Good. Safe. Yellow.

Catalogue 2025

Klingspor
Abrasive Technology

Klingspor products are marked with the oSa label

What does oSa mean?

In a host of applications, grinding and cutting require very high peripheral speeds from the rotating abrasive product. These products must therefore be particularly safe so as to stand up to the extreme mechanical and thermal stress.

Regrettably there are no globally binding safety requirements for abrasive products.

This is why responsible manufacturers of abrasive products from a number of European countries set up the Organisation for the Safety of Abrasives (oSa) in 2000 and thus setting a clear signal against inferior and dangerous products.

The user recognises these quality grade products from the oSa trade name. They signify to the manufacturer and trader a reduced liability risk, a market and competitive benefit and an image gain.

As a part of their in-house quality management system, the manufacturers see to it that the exact provisions are kept to and that only safe, high quality abrasive products are produced and marketed. The fact that the oSa – Organisation for the Safety of Abrasives - issues the worldwide protected oSa trademark to members is confirmation of this internal commitment.

The oSa label does not mean that the Organisation for the Safety of Abrasives or its institutions assume any liability of the designated products.

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All products with catalogue numbers are held in stock in Germany and can be delivered within a short time.

Product guide
Coated abrasives

	Type	Properties	Backing	Grain type
Abrasive paper	***PS 8 A***	Waterproof	A-paper	SiC
	PS 8 C	Waterproof	C-paper	SiC
	PS 11 A	Waterproof	A-paper	SiC
	PS 11 C	Waterproof	C-paper	SiC
	PS 20 F		F-paper	Aluminium oxide
	PS 20 FW	Specially coated	F-paper	Aluminium oxide
	PS 21 F		F-paper	Zirconia alumina
	PS 22 F ACT	ANTISTATIC	F-paper	Aluminium oxide
	PS 22 N		E-paper	Aluminium oxide
	PS 24 F ACT	ANTISTATIC	F-paper	SiC
	PS 27 DW	Specially coated, ANTISTATIC	D-paper	SiC
	PS 28 F	ANTISTATIC	F-paper	Aluminium oxide
	PS 29 F ACT	ANTISTATIC	F-paper	Aluminium oxide
	PS 30 D		D-paper	Aluminium oxide
	PL 31 B		B-paper	Aluminium oxide
	PS 33 B		B-paper	Aluminium oxide
	PS 33 C		C-paper	Aluminium oxide
	PS 38 G ACT	ANTISTATIC	G-paper	SiC
	PS 61 F		F-paper	Ceramic aluminium oxide
	PS 729 F		F-paper	Aluminium oxide-agglomerate
	FP 73 W	Specially coated	Film	Aluminium oxide
	PS 73 BW	Specially coated	B-paper	Aluminium oxide
	PS 73 BWF	Specially coated	B-paper + foam core	Aluminium oxide
	PS 73 CWF	Specially coated	C-paper + foam core	Aluminium oxide
Self-fastening	***PS 19 EK***		E-paper	SiC
	PS 21 FK		F-paper	Zirconia alumina
	PS 22 K		E-paper	Aluminium oxide
	PS 33 BK		B-paper	Aluminium oxide
	PS 33 CK		C-paper	Aluminium oxide
	CS 411 XK		X-cotton	Zirconia alumina
	CS 920 YK	Multibond	Y-polyester	Ceramic aluminium oxide
	PS 61 FK		F-paper	Ceramic aluminium oxide
	FP 73 WK	Specially coated	Film	Aluminium oxide
	PS 73 BWK	Specially coated	B-paper	Aluminium oxide
	PS 73 CWK	Specially coated	C-paper	Aluminium oxide
	PS 77 CK T-ACT	T-ACT coating	C-paper	Aluminium oxide
	FP 77 K T-ACT	T-ACT coating	Film	Aluminium oxide

Cloth

JF	Cotton, light, highly flexible
GX	Blended cloth, light, flexible
J	Cotton, light
XF	Cotton, heavy, flexible

Cloth

X	Cotton, heavy
Y	Polyester, heavy, highly firm
Z	Polyester, heavy, highly firm, can be divided into segments

Paper

A	approx. 95 g/m²
B	approx. 105 g/m²
C	approx. 110 g/m²
D	approx. 130 g/m²

Paper

E	approx. 250 g/m²
F	approx. 300 g/m²
G	approx. 400 g/m²

Bonding agent

K	Resin
L	Glue

Product guide
Coated abrasives

	Type	Coating	Bonding agent	Waterproof	Available grits	Page: Rolls	File belts	Belts for handheld grinders	Short and long belts	Spirabands	Wide belts	Fibre discs	Strips	Sheets	Discs
Abrasive paper	***PS 8 A***	●	K	✓	180–2500									**97**	
	PS 8 C	●	K	✓	60–150									**97**	
	PS 11 A	●	K	✓	220–2000									**99**	
	PS 11 C	●	K	✓	60–400, 600, 1000									**98**	**118**
	PS 20 F	●	K		60–320, 400				**38**		**69**				
	PS 20 FW	●	K		80, 120–180				**38**		**69**				
	PS 21 F	●	K		40, 60–320, 400				**38**		**70**				
	PS 22 F ACT	●	K		40, 60–400	**12**			**39**		**70**		**103**		
	PS 22 N	◑	K		24, 40, 60–240, 320, 400	**13**									
	PS 24 F ACT	●	K		80, 120–600				**39**		**71**				
	PS 27 DW	○	K		180, 240, 320, 400				**39**		**71**				
	PS 28 F	○	K		40–240, 320, 400, 600				**40**		**72**				
	PS 29 F ACT	○	K		40–320, 400	**17**			**40**		**72**				
	PS 30 D	◑	K		40, 60–240, 320	**13**							**103**	**100**	
	PL 31 B	◑	L		40–320, 400	**14**							**104**	**100**	
	PS 33 B	◑	K		150–320, 400–600	**16**								**102**	
	PS 33 C	◑	K		40, 60–120	**15**								**101**	
	PS 38 G ACT	●	K		80–180						**73**				
	PS 61 F	●	K		60, 80, 120–320, 400				**41**		**73**				
	PS 729 F	●	K		180, 240, 320				**42**		**74**				
	FP 73 W	◑	K	✓	80–180, 240, 320, 400, 600, 800, 1000				**42**						
	PS 73 BW	◑	K		150–1500									**102**	
	PS 73 BWF	◑	K		150, 180, 240, 320, 400	**18**									
	PS 73 CWF	◑	K		120	**17**									
Self-fastening	***PS 19 EK***	●	K		36, 40, 60-120, 220, 600								**105**		**119**
	PS 21 FK	●	K		40, 60–180, 240, 320, 400, 600										**119**
	PS 22 K	◑	K		24, 40, 60–240, 320, 400								**105**		**121**
	PS 33 BK	◑	K		150–320, 400–600								**107**		**128**
	PS 33 CK	◑	K		40, 60–120								**106**		**125**
	CS 411 XK	●	K		40, 60, 80										**141**
	CS 920 YK	●	K		60–120										**141**
	PS 61 FK	●	K		60, 80, 120										**130**
	FP 73 WK	◑	K	✓	80–180, 240, 320, 400, 600, 800								**108**		**131**
	PS 73 BWK	◑	K		150–1500										**133**
	PS 73 CWK	◑	K		40, 60–120										**132**
	PS 77 CK T-ACT	◑	K		60–220								**109**		**135**
	FP 77 K T-ACT	◑	K	✓	240, 320, 400–2000				**43**				**108**		**134**

● = close ◑ = semi-open ○ =open

Product guide
Coated abrasives

	Type	Properties	Backing	Grain type
Abrasive cloth	***CS 308 Y***		Y-polyester	Aluminium oxide
	LS 309 J		J-cotton	Aluminium oxide
	LS 309 JF		JF-cotton	Aluminium oxide
	LS 309 X		X-cotton	Aluminium oxide
	LS 309 XH		X-cotton	Aluminium oxide
	CS 310 X		X-cotton	Aluminium oxide
	CS 310 XF		XF-cotton	Aluminium oxide
	CS 311 Y ACT	ANTISTATIC	Y-polyester	Aluminium oxide
	LS 312 JF		JF-cotton	Aluminium oxide
	LS 313 JF	Multibond	JF-cotton	Aluminium oxide
	LS 314 JF		JF-cotton	Aluminium oxide
	LS 318 JF ACT	ANTISTATIC	JF-cotton, SUPERFLEX	Aluminium oxide
	LS 912 JF		JF-cotton	Ceramic aluminium oxide
	CS 320 Y	Waterproof	Y-polyester	SiC
	CS 321 X	Waterproof	X-cotton	SiC
	CS 322 X	Waterproof	X-cotton	Cork
	CS 325 Y	KULEX, waterproof	Y-polyester	SiC agglomerate
	CS 326 Y	KULEX, waterproof	Y-polyester	Aluminium oxide-agglomerate
	CS 329 JF	KULEX	JF-cotton	Aluminium oxide-agglomerate
	CS 329 Y	KULEX	Y-polyester	Aluminium oxide-agglomerate
	CS 330 X	Waterproof	X-cotton	SiC / Cork
	CS 333 JF		JF-cloth	SiC
	CS 333 X		X-cotton	SiC
	CS 333 XF		XF-cotton	SiC
	CS 336 Y	ANTISTATIC	Y-polyester	SiC
	CS 341 X	Waterproof	X-cotton	Aluminium oxide
	KL 361 JF		JF-cotton	Aluminium oxide
	KL 371 X		X-cotton	Aluminium oxide
	KL 385 JF		JF-cotton	Aluminium oxide
	CS 409 Y	Multibond	Y-polyester	Zirconia alumina
	CS 410 X	Multibond	X-cotton	Aluminium oxide
	CS 411 X		X-cotton	Zirconia alumina
	CS 411 Y	Waterproof	Y-polyester	Zirconia alumina
	CS 412 Y	Waterproof	Y-polyester	Aluminium oxide
	CS 416 Y	Waterproof	Y-polyester	Zirconia alumina
	CS 420 Y	Waterproof, NOPPEX	Y-polyester	Aluminium oxide
	CS 451 X	Multibond	X-cotton	Zirconia alumina
	GX 533 JF		JF-blended cloth	SiC
	CS 538 Z ACT	ANTISTATIC	Z-polyester	SiC
	CS 631 XF	Multibond	XF-cotton	Ceramic aluminium oxide
	CS 710 XF		XF-cotton	Aluminium oxide
	CS 729 X	Waterproof	X-cotton	Aluminium oxide-agglomerate
	CS 757 JF	KULEX	JF-cotton	Aluminium oxide-agglomerate
	GX 712 JF		JF-blended cloth	Aluminium oxide
	CS 811 Y ACT	Waterproof	Y-polyester	Zirconia alumina
	CS 911 X		X-cotton/polyester	Ceramic aluminium oxide
	CS 913 X	Multibond	X-cotton/polyester	Ceramic aluminium oxide
	CS 920 Y ACT	Multibond	Y-polyester	Ceramic aluminium oxide
	CS 922 Y ACT	Waterproof	Y-polyester	Ceramic aluminium oxide
	CS 931 JF	Multibond	JF-cotton	Ceramic aluminium oxide
	CS 959 JF	KULEX	JF-cotton	Ceramic agglomerate
	GX 931 JF	Multibond	JF-blended cloth	Ceramic aluminium oxide

Cloth

JF	Cotton, light, highly flexible
GX	Blended cloth, light, flexible
J	Cotton, light
XF	Cotton, heavy, flexible

Cloth

X	Cotton, heavy
Y	Polyester, heavy, highly firm
Z	Polyester, heavy, highly firm, can be divided into segments

Paper

A	approx. 95 g/m²
B	approx. 105 g/m²
C	approx. 110 g/m²
D	approx. 130 g/m²

Paper

E	approx. 250 g/m²
F	approx. 300 g/m²
G	approx. 400 g/m²

Bonding agent

K	Resin
L	Glue

Product guide
Coated abrasives

	Type	Coating	Bonding agent	Waterproof	Available grits	Page: Rolls	File belts	Belts for handheld grinders	Short and long belts	Spirabands	Wide belts	Fibre discs	Strips	Sheets	Discs
Abrasive cloth	***CS 308 Y***	●	K		60–180, 240				**43**		**75**				
	LS 309 J	●	K		60–500				**44**						
	LS 309 JF	●	K		60–400, 600, 800	**19**			**45**						
	LS 309 X	●	K		40–320	**19**	**30**		**43**						
	LS 309 XH	●	K		40–180, 240			**36**							
	CS 310 X	●	K		24, 36–320, 400–600				**45**	**66**	**75**				
	CS 310 XF	●	K		40–180, 240		**30**		**46**						
	CS 311 Y ACT	○	K		36, 40, 60–220				**47**		**76**				
	LS 312 JF	●	K		60–320, 400				**47**						
	LS 313 JF	●	K		80–240, 320				**48**						
	LS 314 JF	●	K		120, 320, 400				**48**						
	LS 318 JF ACT	○	K		80–180, 240, 400				**48**						
	LS 912 JF	●	K		60–180, 240, 320, 400				**49**						
	CS 320 Y	●	K	✓	24, 40, 60–120, 180				**49**		**76**				
	CS 321 X	●	K	✓	80–240, 320, 400, 500, 800				**50**		**77**				
	CS 322 X	●	K	✓	Polierfeinheit				**50**						
	CS 325 Y	●	K	✓	80, 120, 180, 240, 320, 400				**50**						
	CS 326 Y	●	K	✓	60, 80, 120, 180, 240, 320, 400, 600				**51**		**77**				
	CS 329 JF	●	K		120, 180, 240				**51**						
	CS 329 Y	●	K		80, 120, 180, 240, 320, 400				**52**		**78**				
	CS 330 X	●	K	✓	280, 400, 600, 800				**52**		**78**				
	CS 333 JF	●	K		150, 180, 240, 320				**53**						
	CS 333 X	●	K		24, 40, 60, 80, 120, 150				**52**						
	CS 333 XF	●	K		80, 100, 240				**53**						
	CS 336 Y	◑	K		40, 50						**79**				
	CS 341 X	●	K	✓	60–320, 400, 500, 600				**54**		**79**				
	KL 361 JF	●	K		40–600	**20**							**114**	**111**	
	KL 371 X	●	L		40–240, 320, 400									**112**	
	KL 385 JF	●	K		40, 60–320, 400, 600	**23**								**113**	
	CS 409 Y	●	K		36–120				**54**		**80**				
	CS 410 X	●	K		40, 60, 80, 120				**55**						
	CS 411 X	●	K		24, 36–80, 120				**55**						
	CS 411 Y	●	K	✓	24, 36–120		**31**		**56**		**80**				
	CS 412 Y	●	K	✓	24, 36, 40, 60–180, 240				**57**		**81**				
	CS 416 Y	◑	K	✓	24, 36–120				**57**						
	CS 420 Y		K	✓	120, 180, 240, 320, 400				**58**						
	CS 451 X	●	K		36, 40, 60, 80					**67**					
	GX 533 JF	●	K		80–120, 180, 320, 400, 600				**58**						
	CS 538 Z ACT	●	K		36–180						**81**				
	CS 631 XF	◑	K		60–120		**32**		**59**						
	CS 710 XF	●	K		80–180, 240		**33**		**59**						
	CS 729 X	●	K	✓	120, 240, 320, 400				**60**		**82**				
	CS 757 JF	○	K		120				**61**						
	GX 712 JF	●	K		60–320				**60**						
	CS 811 Y ACT	●	K	✓	36–80				**61**						
	CS 911 X	●	K		36–120		**33**		**62**		**82**				
	CS 913 X	●	K		40, 60–120		**34**		**62**		**83**				
	CS 920 Y ACT	●	K		24, 36–150		**34**		**63**		**83**				
	CS 922 Y ACT	●	K	✓	36–180		**35**		**63**		**84**				
	CS 931 JF	◑	K		80–120, 180–320, 400				**64**						
	CS 959 JF	◑	K		120				**65**						
	GX 931 JF	◑	K		60–180, 240, 320				**64**						

● = close ◑ = semi-open ○ =open

Product guide
Coated abrasives

	Type	Properties	Backing	Grain type
Fibre discs	***CS 561***		Fibre	Aluminium oxide
	FS 764 ACT		Fibre	Aluminium oxide
	CS 565		Fibre	Zirconia alumina
	CS 570	Multibond	Fibre	Zirconia alumina
	FS 964 ACT		Fibre	Ceramic aluminium oxide
	FS 966 ACT	Multibond	Fibre	Ceramic aluminium oxide
	AN 400	Waterproof, self-fastening	Abrasive screen	Aluminium oxide
Non-woven web and surface conditioning material	***NRO 400***	Waterproof	Non-woven web	Aluminium oxide
	NRO 500	Waterproof	Non-woven web	SiC
	NPA 400	Waterproof	Non-woven web	Aluminium oxide
	NPA 500	Waterproof	Non-woven web	SiC
	SV 484	Waterproof	Non-woven material with fabric lining	Aluminium oxide
	NDS 400 K	Waterproof	Non-woven material with hook and loop lamination	Aluminium oxide / SiC
	NDS 800	Waterproof	Non-woven fibres with fabric lining	Aluminium oxide
	NBF 800	Waterproof	Non-woven material with fabric lining	Aluminium oxide
	NBS 800	Waterproof	Non-woven material with fabric lining	Aluminium oxide
	FD 500	Waterproof, self-fastening	Foam core	Aluminium oxide / SiC
	SK 500	Abrasive hand block, flexible, waterproof	Sponge	Aluminium oxide
	SK 700 A	Abrasive hand block, waterproof	Sponge	Aluminium oxide
	SW 501	Abrasive sponge, waterproof	Sponge	Aluminium oxide
	SW 501 TR	Abrasive sponge, tear-resistant, waterproof	Sponge	Aluminium oxide
	SW 502	Abrasive sponge, waterproof	Sponge	SiC
	SW 510	Abrasive sponge, waterproof	Sponge	Aluminium oxide

Cloth

JF	Cotton, light, highly flexible
GX	Blended cloth, light, flexible
J	Cotton, light
XF	Cotton, heavy, flexible

Cloth

X	Cotton, heavy
Y	Polyester, heavy, highly firm
Z	Polyester, heavy, highly firm, can be divided into segments

Paper

A	approx. 95 g/m²
B	approx. 105 g/m²
C	approx. 110 g/m²
D	approx. 130 g/m²

Paper

E	approx. 250 g/m²
F	approx. 300 g/m²
G	approx. 400 g/m²

Bonding agent

K	Resin
L	Glue

Product guide
Coated abrasives

	Type	Coating	Bonding agent	Waterproof	Available grits	Page: Rolls	File belts	Belts for handheld grinders	Short and long belts	Spirabands	Wide belts	Fibre discs	Strips	Sheets	Discs
Fibre discs	***CS 561***	●	K		16, 24, 36–240, 320							**87**			
	FS 764 ACT	●	K		24, 36, 40, 60, 80, 120							**89**			
	CS 565	●	K		24, 36–100							**90**			
	CS 570	●	K		24, 36–120							**91**			
	FS 964 ACT	●	K		24, 36–80, 120							**92**			
	FS 966 ACT	●	K		24, 36–80, 120							**93**			
	AN 400	○	K	✓	80–800	**26**							**109**		**136**
Non-woven web and surface conditioning material	***NRO 400***		K		medium, fine, very fine	**168**									
	NRO 500		K		medium, ultra fine	**169**									
	NPA 400		K		coarse, medium, fine, very fine									**169**	
	NPA 500		K		medium, ultra fine, ohne Körnung									**170**	
	SV 484		K		coarse, medium, very fine										**173**
	NDS 400 K		K	✓	very fine, ultra fine										**172**
	NDS 800		K		coarse, medium, very fine										**174**
	NBF 800		K	✓	coarse, medium, very fine		**170**								
	NBS 800		K	✓	coarse, medium, very fine				**171**						
	FD 500	●	K	✓	1000, 1500, 2000, 3000										**139**
	SK 500	●	K	✓	60, 80, 100, 120, 180, 220, 280								**115**		
	SK 700 A	●	K	✓	60, 80, 100, 120								**115**		
	SW 501	●	K	✓	120, 220								**116**		
	SW 501 TR	●	K	✓	100–220								**116**		
	SW 502	●	K	✓	120, 220								**117**		
	SW 510	●	K	✓	100, 180, 220, 320								**117**		

● = close ◑ = semi-open ○ =open

Rolls
Product finder

Application / material	Machine		Form		Product		Product properties				Page
	Hand sanding	Orbital sander	Profile	Surface	Standard	Premium	Bonding agent	Grain	Coating	Backing	
Wood		●		●	***PS 22 N***		Resin	Aluminium oxide	◑	E-paper	**13**
		●		●		***PS 22 F ACT***	Resin	Aluminium oxide	●	F-paper	**12**
		●		●		***PS 29 F ACT***	Resin	Aluminium oxide	○	F-paper	**17**
	●	●	●	●		***LS 309 JF***	Resin	Aluminium oxide	●	JF-cotton	**19**
	●	●	●	◑	***PL 31 B***		Glue	Aluminium oxide	◑	B-paper	**14**
	●		◑	●	***PS 30 D***		Resin	Aluminium oxide	◑	D-paper	**13**
		●		●		***AN 400***					**26**
Varnish, paint, plastics	●		●	◑	***PL 31 B***		Glue	Aluminium oxide	◑	B-paper	**14**
	●		◑	●	***PS 30 D***		Resin	Aluminium oxide	◑	D-paper	**13**
	●	●	●	●		***PS 33 B***	Resin	Aluminium oxide	◑	B-paper	**16**
	●	●	●	●		***PS 33 C***	Resin	Aluminium oxide	◑	C-paper	**15**
	●		●	◑		***PS 73 BWF***	Resin	Aluminium oxide	◑	B-paper + foam core	**18**
	●		●	◑		***PS 73 CWF***	Resin	Aluminium oxide	◑	C-paper + foam core	**17**
		●		●		***AN 400***					**26**
Metals	●		●	◑	***KL 385 JF***		Resin	Aluminium oxide	●	JF-cotton	**23**
	●		●	◑		***KL 361 JF***	Resin	Aluminium oxide	●	JF-cotton	**20**
	●	●		●		***LS 309 X***	Resin	Aluminium oxide	●	X-cotton	**19**
	●	●	●	●		***LS 309 JF***	Resin	Aluminium oxide	●	JF-cotton	**19**

Machine/Form: ● main application ◑ possible application
Other sizes available on request.

Coating: ● close ◑ semi-open ○ open

Rolls
Product finder

Type	Grit range
PS 22 F ACT	40–150
PS 28 F	60–150
PS 29 F ACT	60–150
CS 308 Y	40–80, 120
LS 309 X	40–360
LS 309 J	60–320
LS 309 JF	60–400
CS 310 X	24–400
CS 310 XF	40–280
LS 312 JF	60–320, 400
CS 321 X	80–400
CS 333 X	60, 80, 120, 150
CS 341 X	50–320
KL 361 JF	40–600
KL 385 JF	40–600
CS 410 X	60–120
CS 411 X	24–120
CS 411 Y	36–80

Paper	
B	approx. 105 g/m²
C	approx. 110 g/m²
D	approx. 130 g/m²
E	approx. 250 g/m²
F	approx. 300 g/m²

Cloth	
X	Cotton, heavy
J	Cotton, light
JF	Cotton, light, highly flexible
Y	Polyester, heavy, high strength
XF	Cotton, heavy, flexible

Minimum order quantities for made to order items

Width	Minimum order quantities
10 mm	29 pieces
15 mm	19 pieces
20 mm	14 pieces
25 mm	11 pieces

Width	Minimum order quantities
28 mm	10 pieces
30 mm	9 pieces
35 mm	8 pieces
40 mm	7 pieces

Width	Minimum order quantities
50 mm	5 pieces
60 mm	4 pieces
80 mm	3 pieces
95 mm	3 pieces

Width	Minimum order quantities
100 mm	2 pieces
120 mm	2 pieces
125 mm	2 pieces
140 mm	2 pieces

Width	Minimum order quantities
150 mm	1 piece
250 mm	1 piece
300 mm	1 piece

The standard length for production rolls is 50M.

We reserve the right to over-deliver or under-deliver made to order items.

Other sizes and grits available on request.

Rolls with paper backing
Coated abrasives

Abrasive paper

PS 22 F ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	F-paper

Applications:	
Wood	●
Metals	◑
Plastic	◑
Steel	◑
NF metals	◑

Advantages: High abrasive performance - Uniform, fine surface scratch pattern - Premium product for use on hardwood, varnish, filler - Long service life and minimal clogging due to ACT recipe - High edge stability

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** **360** **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
95 x 50000	60	1	20822
95 x 50000	80	1	20850
95 x 50000	100	1	20884
95 x 50000	120	1	20916
95 x 50000	150	1	20940
95 x 50000	180	1	20960
110 x 50000	40	1	2969
110 x 50000	60	1	2971
110 x 50000	80	1	2972
110 x 50000	100	1	2973
110 x 50000	120	1	2974
110 x 50000	150	1	2975
110 x 50000	240	1	2978
115 x 50000	40	1	2983
115 x 50000	60	1	2985
115 x 50000	80	1	2986
115 x 50000	100	1	2987
115 x 50000	120	1	2988
115 x 50000	150	1	2989
115 x 50000	180	1	2990
115 x 50000	220	1	2991
115 x 50000	240	1	2992
150 x 50000	80	1	3014
150 x 50000	120	1	3016
200 x 50000	40	1	3053
200 x 50000	60	1	3055
200 x 50000	80	1	3056
200 x 50000	120	1	3058

Rolls with paper backing
Coated abrasives

Abrasive paper

PS 22 N

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	◑
Paint/Varnish/Filler	◑
Plastic	◑
Steel	◑

Advantages: Universal product for hand sanding and handheld machine sanding of virtually any material - Large grit range allows use from rough sanding to finishing

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
115 x 50000	40	1	244611
115 x 50000	60	1	244612
115 x 50000	80	1	244613
115 x 50000	100	1	244614
115 x 50000	120	1	244615
115 x 50000	150	1	244616
115 x 50000	180	1	244599
115 x 50000	240	1	244597

Abrasive paper

PS 30 D

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	D-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Sharp grit and high aggressiveness for use on wood, varnish, fillers - Flexible and tear-resistant, easy folding - Product with good price-performance ratio

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
115 x 50000	40	1	174086
115 x 50000	60	1	174088
115 x 50000	80	1	174089
115 x 50000	100	1	174090
115 x 50000	120	1	174091

Rolls with paper backing

Coated abrasives

Continuation of PS 30 D, Abrasive paper

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
115 x 50000	150	1	174092
115 x 50000	180	1	174093
115 x 50000	240	1	182418
115 x 50000	320	1	182419

Finishing paper

PL 31 B

Properties	
Bonding agent	Glue
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Product with optimal price-performance ratio - Optimized wear properties for hand sanding and handheld machine sanding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
95 x 50000	60	1	3281
95 x 50000	80	1	3282
95 x 50000	100	1	3191
95 x 50000	120	1	3192
95 x 50000	180	1	3194
95 x 50000	240	1	3196
110 x 50000	40	1	3287
110 x 50000	60	1	3289
110 x 50000	80	1	3290
110 x 50000	100	1	3213
110 x 50000	120	1	3214
110 x 50000	150	1	3215
110 x 50000	180	1	3216
110 x 50000	220	1	3217
110 x 50000	240	1	3218
110 x 50000	280	1	3219
110 x 50000	320	1	3220
110 x 50000	400	1	3222
115 x 50000	40	1	3291
115 x 50000	60	1	3293
115 x 50000	80	1	3294
115 x 50000	100	1	3224
115 x 50000	120	1	3225
115 x 50000	150	1	3226
115 x 50000	180	1	3227
115 x 50000	220	1	3228

Rolls with paper backing

Coated abrasives

Continuation of PL 31 B, Finishing paper

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
115 x 50000	240	1	3229
115 x 50000	280	1	3230
115 x 50000	320	1	3231
115 x 50000	400	1	3233

Abrasive paper

PS 33 C

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Very high removal rate - Minimal clogging due to active abrasive substances - Longer service life - Good tear resistance and flexibility

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
110 x 50000	60	1	146981
110 x 50000	80	1	146982
110 x 50000	100	1	146983
110 x 50000	120	1	146386
115 x 50000	60	1	155815
115 x 50000	80	1	147575
115 x 50000	100	1	147576
115 x 50000	120	1	153398

Rolls with paper backing
Coated abrasives

Abrasive paper

PS 33 B

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Very high removal rate - Minimal clogging due to active abrasive substances - Longer service life - Good tear resistance and flexibility

Available grits:

16 24 30 36 40 50 60 80 100 120 **150 180 220 240 280 320** 360 **400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
110 x 50000	150	1	148494
110 x 50000	180	1	147935
110 x 50000	220	1	148495
110 x 50000	240	1	147114
110 x 50000	280	1	148496
110 x 50000	320	1	147110
110 x 50000	400	1	146387
115 x 50000	150	1	153177
115 x 50000	180	1	149480
115 x 50000	220	1	149698
115 x 50000	240	1	147055
115 x 50000	280	1	165031
115 x 50000	320	1	148891
115 x 50000	400	1	145520

Abrasive paper, ANTISTATIC

PS 29 F ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	F-paper

Applications:	
Wood	●
Paint/Varnish/Filler	◑

Advantages: High aggressiveness and long service life when used on wood (especially softwood) due to ACT recipe - High edge stability - Premium product for wood in general, varnish and filler

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
110 x 50000	80	1	307878
110 x 50000	100	1	307879
110 x 50000	120	1	307880
110 x 50000	150	1	307881
110 x 50000	180	1	307882
115 x 50000	60	1	307884
115 x 50000	80	1	302592
115 x 50000	100	1	307885
115 x 50000	120	1	302591
115 x 50000	150	1	307886

Abrasive paper with foam backing

PS 73 CWF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper + foam core

Applications:	
Wood	●
Paint/Varnish/Filler	●
Plastic	●

Advantages: Very good distribution of sanding pressure due to elastic and conforming foam backing, therefore preventing over sanding of thin coatings and providing a very fine finish - High flexibility and very good adaptability to contours and profiles - Reduced clogging due to additional stearate coating and semi-open coated grain - Easy handling by tearing handy pads from a pre-perforated roll out of a dispenser box - Dimensions of abrasive pads: 115 x 140 mm, approx. 180 pcs

Available grits:

16 24 30 36 40 50 60 80 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
115 x 25000	120	1	321755

Rolls with paper backing

Coated abrasives

Abrasive paper with foam backing

PS 73 BWF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper + foam core

Applications:	
Wood	●
Paint/Varnish/Filler	●
Plastic	●

Advantages: Very good distribution of sanding pressure due to elastic and conforming foam backing, therefore preventing over sanding of thin coatings and providing a very fine finish - High flexibility and very good adaptability to contours and profiles - Reduced clogging due to additional stearate coating and semi-open coated grain - Easy handling by tearing handy pads from a pre-perforated roll out of a dispenser box - Dimensions of abrasive pads: 115 x 140 mm, approx. 180 pcs

Available grits:

16 24 30 36 40 50 60 80 100 120 **150 180** 220 **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
115 x 25000	150	1	325711
115 x 25000	180	1	321756
115 x 25000	240	1	321757
115 x 25000	320	1	321758
115 x 25000	400	1	321760

Abrasive cloth

LS 309 X

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
Wood	●

Advantages: High-quality universal abrasive cloth for diverse applications in metal and woodworking - Good price-performance ratio

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
				■	■	■	■	■	■	■	■	■	■	■	■											

All sizes and minimum purchasing quantities available on request

Abrasive cloth

LS 309 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Metals	●
Wood	●

Advantages: High abrasive performance - Fine surface scratch pattern - Very good adaptation to contours, tight radiuses and profiles due to highly flexible cotton cloth

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
						■	■	■	■	■	■	■	■	■	■	■	■		■	■						

All sizes and minimum purchasing quantities available on request

Abrasive cloth

LS 309 JF slashed

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Metals	●
Wood	●

Advantages: Outstanding adaptation for use on turned parts - Individual applications due to different slotting variants

Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180 220 240 280 320 360 400** 500 **600** 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, brown

KL 361 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:			
Stainless steel	●	Wood	●
Steel	●	Plastic	◑
Metals	●		
NF metals	●		

Advantages: High-quality universal abrasive cloth - Optimal adaptation to workpiece contours - Tears off cleanly and easily from the roll

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
25 x 50000	40	1	3769
25 x 50000	60	1	3771
25 x 50000	80	1	3772
25 x 50000	100	1	3773
25 x 50000	120	1	3774
25 x 50000	150	1	3775
25 x 50000	180	1	3776
25 x 50000	220	1	3777
25 x 50000	240	1	3778
25 x 50000	320	1	3780
25 x 50000	400	1	3782
25 x 50000	600	1	64825
30 x 50000	60	1	3787

Rolls with cloth backing

Coated abrasives

Continuation of KL 361 JF, Abrasive cloth, brown

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
30 x 50000	80	1	91286
30 x 50000	100	1	3789
30 x 50000	120	1	3790
30 x 50000	150	1	3791
30 x 50000	180	1	3792
30 x 50000	240	1	3794
30 x 50000	320	1	3796
30 x 50000	400	1	3798
40 x 25000	40	1	4201
40 x 25000	50	1	4202
40 x 25000	60	1	4203
40 x 25000	80	1	4204
40 x 25000	100	1	4205
40 x 25000	120	1	4206
40 x 25000	150	1	4207
40 x 25000	180	1	4208
40 x 25000	220	1	4209
40 x 25000	240	1	4210
40 x 25000	320	1	4212
40 x 25000	400	1	4214
40 x 50000	40	1	3833
40 x 50000	60	1	3835
40 x 50000	80	1	3836
40 x 50000	100	1	3837
40 x 50000	120	1	3838
40 x 50000	150	1	3839
40 x 50000	180	1	3840
40 x 50000	220	1	3841
40 x 50000	240	1	3842
40 x 50000	280	1	3843
40 x 50000	320	1	3844
40 x 50000	360	1	3845
40 x 50000	400	1	3846
40 x 50000	600	1	64830
50 x 25000	40	1	4217
50 x 25000	60	1	4219
50 x 25000	80	1	4220
50 x 25000	100	1	4221
50 x 25000	120	1	4222
50 x 25000	150	1	4223
50 x 25000	180	1	4224
50 x 25000	220	1	4225
50 x 25000	240	1	4226
50 x 25000	320	1	4228
50 x 25000	400	1	4230
50 x 25000	600	1	64831
50 x 50000	40	1	3849
50 x 50000	50	1	3850
50 x 50000	60	1	3851
50 x 50000	80	1	3852
50 x 50000	100	1	3853

Rolls with cloth backing

Coated abrasives

Continuation of KL 361 JF, Abrasive cloth, brown

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
50 x 50000	120	1	3854
50 x 50000	150	1	3855
50 x 50000	180	1	3856
50 x 50000	220	1	3857
50 x 50000	240	1	3858
50 x 50000	280	1	3859
50 x 50000	320	1	3860
50 x 50000	360	1	3861
50 x 50000	400	1	3862
50 x 50000	500	1	3863
50 x 50000	600	1	64832

Abrasive cloth, brown

KL 361 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:			
Stainless steel	●	Wood	●
Steel	●	Plastic	◑
Metals	●		
NF metals	●		

Advantages: High-quality universal abrasive cloth - Optimal adaptation to workpiece contours - Tears off cleanly and easily from the roll

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
80 x 50000	80	1	3900
80 x 50000	120	1	3902
80 x 50000	150	1	3903
100 x 50000	40	1	3913
100 x 50000	60	1	3915
100 x 50000	80	1	3916
100 x 50000	100	1	3917
100 x 50000	120	1	3918
100 x 50000	150	1	3919
100 x 50000	180	1	3920
100 x 50000	220	1	3921
100 x 50000	240	1	3922
100 x 50000	320	1	3924
100 x 50000	400	1	3926
100 x 50000	600	1	64835
110 x 50000	40	1	3929
110 x 50000	60	1	3931
110 x 50000	80	1	3932
110 x 50000	100	1	3933

Rolls with cloth backing

Coated abrasives

Continuation of KL 361 JF, Abrasive cloth, brown

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
110 x 50000	120	1	3934
110 x 50000	180	1	3936
110 x 50000	240	1	3938
115 x 50000	40	1	3945
115 x 50000	60	1	3947
115 x 50000	80	1	3948
115 x 50000	100	1	3949
115 x 50000	120	1	3950
115 x 50000	150	1	3951
115 x 50000	180	1	3952
115 x 50000	240	1	3954
115 x 50000	320	1	3956
120 x 50000	60	1	3963
120 x 50000	80	1	3964
120 x 50000	100	1	3965
120 x 50000	120	1	3966
120 x 50000	180	1	3968
150 x 50000	40	1	3977
150 x 50000	60	1	3979
150 x 50000	80	1	3980
150 x 50000	100	1	3981
150 x 50000	120	1	3982
150 x 50000	150	1	3983

Abrasive cloth, brown

KL 385 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:			
Metals	●	Wood	◑
NF metals	●		
Stainless steel	◑		
Plastic	◑		

Advantages: Attractively priced universal product for profile grinding - Optimal adaptation to workpiece contours - Tears off cleanly and easily from the roll

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 **600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
40 x 25000	60	1	263707
40 x 25000	80	1	263708
40 x 25000	100	1	221375
40 x 25000	120	1	221378
40 x 25000	150	1	235281
40 x 25000	180	1	221379
40 x 25000	240	1	221381

Rolls with cloth backing

Coated abrasives

Abrasive cloth, brown

KL 385 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Metals	●
NF metals	●
Stainless steel	◑
Plastic	◑
Wood	◑

Advantages: Attractively priced universal product for profile grinding - Optimal adaptation to workpiece contours - Tears off cleanly and easily from the roll

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 **600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
25 x 50000	60	1	218196
25 x 50000	80	1	218197
25 x 50000	100	1	218198
25 x 50000	120	1	218199
40 x 50000	40	1	218077
40 x 50000	60	1	218079
40 x 50000	80	1	218080
40 x 50000	100	1	218081
40 x 50000	120	1	218082
40 x 50000	150	1	218083
40 x 50000	180	1	218084
40 x 50000	220	1	218085
40 x 50000	240	1	218086
40 x 50000	320	1	218088
40 x 50000	400	1	218090
50 x 50000	40	1	218094
50 x 50000	60	1	218096
50 x 50000	80	1	218097
50 x 50000	100	1	218098
50 x 50000	120	1	218099
50 x 50000	150	1	218100
50 x 50000	180	1	218101
50 x 50000	220	1	218102
50 x 50000	240	1	218103
50 x 50000	320	1	218105
50 x 50000	400	1	218107

Rolls with cloth backing / Roll Box

Coated abrasives

Abrasive cloth, brown

KL 385 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Metals	●
NF metals	●
Stainless steel	◑
Plastic	◑
Wood	◑

Advantages: Attractively priced universal product for profile grinding - Optimal adaptation to workpiece contours - Tears off cleanly and easily from the roll

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 **600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
115 x 5000	60	1	278789
115 x 5000	80	1	278790
115 x 5000	120	1	278791
115 x 5000	320	1	278792
115 x 50000	40	1	224650
115 x 50000	60	1	228151
115 x 50000	80	1	228363
115 x 50000	100	1	228364
115 x 50000	120	1	228365
115 x 50000	150	1	228370
115 x 50000	180	1	228366
115 x 50000	240	1	228367
115 x 50000	320	1	228368
115 x 50000	400	1	228369

ROLL-BOX

ROLL-BOX

Advantages: Handy and saves storage of economy rolls - Abrasive tears off cleanly and easily - Quick and simple replacement of rolls - For 5 rolls with a width of 50 mm each - For set-up or attachment to the wall

Abrasives not included

Width x Length x Height in mm	Packing unit/pcs.	Cat. number
300 x 340 x 230	1	76403

Abrasive screen / Graphite coated canvas

Abrasive screen, self-fastening, waterproof

AN 400

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Backing	Polyester screen

Applications:			
Paint/Varnish/Filler	●	Composite materials	●
Gel coats	●	Wood	●
Plaster	●	Wood-based materials	●
Plasterboard walls	●		

Advantages: Effective and full-surface dust extraction thanks to open grid structure - Dust-free grinding extends the service life of the abrasive - At the same time, improved health and safety thanks to reduced dust formation at the work station - Independent of existing extraction hole patterns - Waterproof

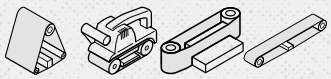
Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180 220 240 280 320 360 400 500 600 800** 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
115 x 10000	80	1	348458
115 x 10000	100	1	353063
115 x 10000	120	1	348418
115 x 10000	180	1	353062
115 x 10000	240	1	349058
115 x 10000	320	1	353061
115 x 10000	400	1	353060

Graphite coated canvas

CS 395 X



Properties	
Grain	Graphite
Coating	Lamellar
Backing	X-cloth
Thickness	1,5 mm

Advantages: Reduces friction between the back side of the belt and the contact element - Reduces heat generation during the grinding process - Enables a smooth and constant grinding -

No self-fastening support

All sizes and minimum purchasing quantities available on request

Self-fastening support

Self-fastening support

CS 396 Y

Properties	
Engaging elements	Mushroom heads
Thickness	1,5 mm
Temperature range	-30° to +80°

Advantages: Can be cut to size easily - Simple and safe fixing on smooth and even surfaces - Allows a quick change of the abrasive

All sizes and minimum purchasing quantities available on request

Abrasive belts

Application	Type	Grain	Backing	Coating	Page
Steel	***LS 309 J***	Aluminium oxide	J-cotton	●	**44**
	LS 309 JF	Aluminium oxide	JF-cotton	●	**45**
	LS 309 X	Aluminium oxide	X-cotton	●	**30,43**
	LS 309 XH	Aluminium oxide	X-cotton	●	**36**
	CS 310 X	Aluminium oxide	X-cotton	●	**45,66,75**
	CS 341 X	Aluminium oxide	X-cotton waterproof	●	**54,79**
	CS 308 Y	Aluminium oxide	Y-polyester	●	**43,75**
Stainless steel	***PS 61 F***	Ceramic aluminium oxide	F-paper	●	**41,73**
	LS 312 JF	Aluminium oxide	JF-cotton	●	**47**
	LS 313 JF	Aluminium oxide	JF-cotton	●	**48**
	LS 912 JF	Ceramic aluminium oxide	JF-cotton	●	**49**
	CS 931 JF	Ceramic aluminium oxide	JF-cotton	◑	**64**
	GX 931 JF	Ceramic aluminium oxide	JF-blended cloth	◑	**64**
	GX 712 JF	Aluminium oxide	JF-blended cloth	●	**60**
	CS 631 XF	Ceramic aluminium oxide	XF-cotton	◑	**32, 59**
	CS 410 X	Aluminium oxide	X-cotton	●	**55**
	CS 411 X	Zirconia alumina	X-cotton	●	**55**
	CS 411 Y	Zirconia alumina	Y-polyester	●	**31,56,80**
	CS 416 Y	Zirconia alumina	Y-polyester	◑	**57**
	CS 409 Y	Zirconia alumina	Y-polyester	●	**54,80**
	CS 922 Y ACT	Ceramic aluminium oxide	Y-polyester	●	**35,63,84**
	CS 920 Y ACT	Ceramic aluminium oxide	Y-polyester	●	**34,63,83**
	CS 330 X	SiC / cork	X-cotton waterproof	●	**52,78**
	CS 326 Y	Aluminium oxide agglomerate	Y-polyester	●	**51,77**
	CS 329 JF	Aluminium oxide agglomerate	JF-cotton	●	**51**
	CS 329 Y	Aluminium oxide agglomerate	Y-polyester	●	**52,78**
	CS 420 Y	Aluminium oxide agglomerate	Y-polyester	●	**58**
	CS 325 Y	SiC agglomerate	Y-polyester	●	**50**
	CS 451 X	Zirconia alumina	X-cotton	●	**67**
Steel / Stainless steel	***PS 20 F***	Aluminium oxide	F-paper	●	**38,69**
	PS 21 F	Zirconia alumina	F-paper	●	**38,70**
	PS 729 F	Aluminium oxide agglomerate	F-paper	●	**42,74**
	CS 412 Y	Aluminium oxide	Y-polyester	●	**57,81**
	CS 310 XF	Aluminium oxide	XF-cotton	●	**30,46**
	CS 411 X	Zirconia alumina	X-cotton	●	**55**
	CS 411 Y	Zirconia alumina	Y-polyester	●	**31,56,80**
	CS 416 Y	Zirconia alumina	Y-polyester	◑	**57**
	CS 330 X	SiC / cork	X-cotton waterproof	●	**52,78**
	CS 710 XF	Aluminium oxide	XF-cotton	●	**33,59**
	CS 729 X	Aluminium oxide agglomerate	X-cotton	●	**60,82**
	CS 757 JF	Aluminium oxide agglomerate	JF-cotton	○	**61**
	CS 811 Y ACT	Zirconia alumina	Y-polyester	●	**61**
	CS 911 X	Ceramic aluminium oxide	X-cotton/polyester	●	**33,62,82**
	CS 913 X	Ceramic aluminium oxide	X-cotton/polyester	●	**34,62,83**
	CS 959 JF	Ceramic agglomerate	JF-cotton	◑	**65**

● = close ◑ = semi-open ○ = open

Abrasive belts
Applications guide

Application	Type	Grain	Backing	Coating	Page
NF metals	***CS 333 JF***	SiC	JF-cotton	●	**53**
	CS 333 XF	SiC	XF-cotton	●	**53**
	GX 533 JF	SiC	JF-blended cloth	●	**58**
	GX 712 JF	Aluminium oxide	JF-blended cloth	●	**60**
	LS 314 JF	Aluminium oxide	JF-cotton	●	**48**
	PS 20 FW	Aluminium oxide	F-paper	●	**38,69**
Wood	***PS 22 F ACT***	Aluminium oxide	F-paper	●	**39,70**
	PS 28 F	Aluminium oxide	F-paper	○	**40,72**
	PS 29 F ACT	Aluminium oxide	F-paper	○	**40,72**
	PS 38 G ACT	SiC	G-paper	●	**73**
	LS 309 X	Aluminium oxide	X-cloth	●	**30,43**
	LS 309 XH	Aluminium oxide	X-cloth	●	**36**
	CS 311 Y ACT	Aluminium oxide	Y-polyester	○	**47,76**
	CS 308 Y	Aluminium oxide	Y-polyester	●	**43,75**
	LS 318 JF ACT	Aluminium oxide	JF-cloth	○	**48**
	CS 538 Z ACT	SiC	Z-polyester (can be segmented)	●	**81**
	CS 336 Y	SiC	Y-polyester	◑	**79**
Paint / Varnish / Filler	***PS 24 F ACT***	SiC	F-paper	●	**39,71**
	PS 27 DW	SiC	D-paper	○	**39,71**
	FP 73 W	Aluminium oxide	Film	◑	**42**
	FP 77 K	Aluminium oxide	Film	◑	**42**
Plastic	***GX 533 JF***	SiC	JF-blended cloth	●	**58**
Glass	***CS 322 X***	(Cork)	X-cloth waterproof		**50**
Plastic / Glass	***CS 333 X***	SiC	X-cloth	●	**52**
	CS 320 Y	SiC	Y-polyester	●	**49,76**
	CS 321 X	SiC	X-cloth	●	**50,77**

● = close ◑ = semi-open ○ = open

Minimum order quantities for made to order items

Width	Minimum order quantities
3 – 50 mm	30 pieces
51 – 60 mm	25 pieces
61 – 75 mm	20 pieces
76 – 100 mm	15 pieces
101 – 150 mm	10 pieces
151 – 300 mm	10 pieces
301 – 399 mm	30 pieces
400 mm and wider	10 pieces

We reserve the right to over-deliver or under-deliver made to order items.

The minimum length of production belts is 281 mm (cloth and paper backing)

Other sizes and grits available on request.

File belts
Coated abrasives

Abrasive cloth

LS 309 X

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
NF metals	●
Wood	●

Advantages: Universal belt for metalworking and woodworking - Excellent price-performance ratio

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
28 x 533	40	F4G	20	36755
28 x 533	60	F4G	20	37945
28 x 533	80	F4G	20	39236
28 x 533	100	F4G	20	40702
28 x 533	120	F4G	20	41900
28 x 533	150	F4G	20	42794

File belt, abrasive cloth

CS 310 XF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	XF-cotton

Applications:	
Stainless steel	●
Metals	●
NF metals	●
Steel	●

Advantages: Universal type for working on radiuses and contours with belt files in all areas of metalworking

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
6 x 610	40	F4G	25	4644
6 x 610	60	F4G	25	4645
6 x 610	80	F4G	25	4646
6 x 610	120	F4G	25	70595
6 x 610	240	F4G	25	379297
9 x 533	40	F4G	25	286879
9 x 533	60	F4G	25	156968
9 x 533	80	F4G	25	286880
9 x 533	120	F4G	25	286881
10 x 330	40	F4G	25	86104
10 x 330	60	F4G	25	71110
10 x 330	80	F4G	25	71111

Continuation of CS 310 XF, Abrasive cloth

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
10 x 330	100	F4G	25	71112
10 x 330	120	F4G	25	71957
12 x 520	40	F4G	25	160139
12 x 520	60	F4G	25	160201
12 x 520	80	F4G	25	159040
12 x 520	120	F4G	25	160140
13 x 450	40	F4G	25	90914
13 x 450	60	F4G	25	75505
13 x 450	80	F4G	25	97081
13 x 450	120	F4G	25	105794
13 x 455	40	F4G	25	72895
13 x 455	60	F4G	25	73099
13 x 455	80	F4G	25	149565
13 x 455	100	F4G	25	73176
13 x 455	120	F4G	25	74086
13 x 610	40	F4G	25	4652
13 x 610	60	F4G	25	4653
13 x 610	80	F4G	25	4654
13 x 610	120	F4G	25	70591
13 x 610	240	F4G	25	99182
20 x 520	40	F4G	25	71959
20 x 520	60	F4G	25	71960
20 x 520	80	F4G	25	71961
20 x 520	120	F4G	25	71963
40 x 303	60	F4G	10	184719
40 x 303	80	F4G	10	188885

Abrasive cloth, waterproof

CS 411 Y

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●
Metals	●

Advantages: Tear-resistant product for use on belt files - Especially high aggressiveness and abrasive performance due to active abrasive substances - Especially for stainless steel, but also for steel and metal in general

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
9 x 533	40	F4G	25	286886
9 x 533	60	F4G	25	286887
9 x 533	80	F4G	25	286888
10 x 330	40	F4G	25	325250

File belts
Coated abrasives

Continuation of 411 Y, Abrasive cloth, waterproof

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
10 x 330	60	F4G	25	302797
10 x 330	80	F4G	25	302798
13 x 610	40	F4G	25	322530
13 x 610	60	F4G	25	302784
13 x 610	80	F4G	25	302785
20 x 520	40	F4G	25	322532
20 x 520	60	F4G	25	302791
20 x 520	80	F4G	25	302792

CEVOLUTION

Abrasive cloth, multibond

CS 631 XF
CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Semi-open
Backing	XF-cotton

Applications:	
Stainless steel	●
Titanium/Alloy	●

Advantages: Continuously aggressive abrasive performance, with long service life due to ceramic grit - Good adaptation to radiuses and contours - Prevents heat tinting on stainless steel due to multibond - The CS 631 XF includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 36 40 50 **60 80 100 120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
6 x 610	60	F4G	25	383423
6 x 610	80	F4G	25	379738
6 x 610	120	F4G	25	383422
10 x 330	60	F4G	25	379541
10 x 330	80	F4G	25	383424
10 x 330	120	F4G	25	379922
13 x 610	80	F4G	25	383419
13 x 610	120	F4G	25	344516
20 x 520	60	F4G	25	383421
20 x 520	80	F4G	25	379448
20 x 520	120	F4G	25	369948

Abrasive cloth

CS 710 XF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	XF-cotton

Applications:	
Steel	●
Stainless steel	●
NF metals	●

Advantages: Machine grinding of molded parts and weld seams in trade and industry - Flexible, yet tear-resistant backing - Abrasive belt with hardened and tempered aluminium oxide

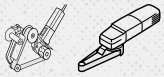
Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
9 x 533	80	F4G	25	342297
9 x 533	120	F4G	25	342296
10 x 330	80	F4G	25	342302
10 x 330	120	F4G	25	342303
13 x 455	80	F4G	25	342298
13 x 455	120	F4G	25	342299

Abrasive cloth

CS 911 X



Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Cotton/polyester

Applications:	
Stainless steel	●
Steel	●
Hardwood	●
NF metals	◑

Advantages: Self-sharpening ceramic grit for coarse and intermediate grinding in the steel and stainless steel processing industry and for parquet sanding

Available grits:

16 24 30 **36 40 50 60 80 100 120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

File belts
Coated abrasives

Abrasive cloth, multibond

CS 913 X

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Cotton/polyester

Applications:	
Stainless steel	●
High alloy steel	●
NF metals	●

Advantages: Continuously aggressive grinding behaviour - Long service life due to self-sharpening ceramic grit - The additional multibond provides a "cool grinding" in the processing of stainless steel and thus tempering colours are avoided - No premature clogging on aluminium

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

CEVOLUTION

Abrasive cloth, multibond

CS 920 Y ACT
CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
High alloy steel	●

Advantages: Special product with Advanced Coating Technology (ACT) - Excellent grit adhesion - Highly tear-resistant polyester backing and self-sharpening ceramic grain for rough and intermediate grinding of stainless steel and high alloyed steel at high loads - Higher service life and cool grinding due to special coating with active multibond - The CS 920 Y file belt includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 **24** 30 **36** **40** **50** **60** **80** **100** **120** **150** 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
13 x 610	40	F4G	25	659495
13 x 610	60	F4G	25	659479
13 x 610	80	F4G	25	365573
20 x 520	60	F4G	25	659488
20 x 520	80	F4G	25	659489
20 x 520	120	F4G	25	659948

Abrasive cloth, waterproof

CS 922 Y ACT
CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●

Advantages: Continuously aggressive grinding behaviour - Long service life due to self-sharpening ceramic grit - Very high grain adhesion thanks to Advanced Coating Technology and highly tear-resistant polyester backing - The CS 922 Y file belt includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 **36 40 50 60 80 100 120 150 180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
10 x 330	40	F4G	10	366762
10 x 330	60	F4G	10	366522
10 x 330	80	F4G	25	366761
10 x 330	120	F4G	25	366760
13 x 610	40	F4G	25	659480
13 x 610	60	F4G	25	659478
13 x 610	80	F4G	25	367273
20 x 520	36	F4G	10	367446
20 x 520	40	F4G	10	367544
20 x 520	60	F4G	10	365303
20 x 520	80	F4G	25	365304
20 x 520	120	F4G	25	365355

Short belts for hand held machines

Coated abrasives

Abrasive cloth

LS 309 XH

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Wood	●
Metals	●
NF metals	●
Paint/Varnish/Filler	◑

Advantages: Special type for portable belt sanders - For universal use on wood, metal, paint and varnish - Large product mix of belts for all standard machines

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
60 x 400	60	F5	10	4100
60 x 400	80	F5	10	4104
60 x 400	120	F5	10	4097
65 x 410	40	F5	10	4106
65 x 410	60	F5	10	4114
65 x 410	80	F5	10	4120
65 x 410	100	F5	10	4124
65 x 410	120	F5	10	4128
75 x 457	40	F5	10	37269
75 x 457	60	F5	10	38825
75 x 457	80	F5	10	40345
75 x 457	100	F5	10	41560
75 x 457	120	F5	10	42627
75 x 457	150	F5	10	43020
75 x 480	40	F5	10	4098
75 x 480	60	F5	10	4107
75 x 480	80	F5	10	4115
75 x 480	100	F5	10	4121
75 x 480	120	F5	10	4125
75 x 508	40	F5	10	4099
75 x 508	60	F5	10	4103
75 x 508	80	F5	10	4117
75 x 508	100	F5	10	4118
75 x 533	40	F5	10	4137
75 x 533	60	F5	10	4139
75 x 533	80	F5	10	4140
75 x 533	100	F5	10	4141
75 x 533	120	F5	10	4142
75 x 533	150	F5	10	4143
75 x 533	180	F5	10	4144
75 x 533	240	F5	10	43614
75 x 610	40	F5	10	37285
75 x 610	60	F5	10	38842
75 x 610	80	F5	10	40365
75 x 610	100	F5	10	41576
75 x 610	120	F5	10	42642
100 x 560	40	F5	10	4151

Short belts for hand held machines

Coated abrasives

Continuation of LS 309 XH, Abrasive cloth

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
100 x 560	60	F5	10	4473
100 x 560	80	F5	10	4474
100 x 560	100	F5	10	4475
100 x 560	120	F5	10	4476
100 x 560	150	F5	10	4477
100 x 610	40	F5	10	4478
100 x 610	60	F5	10	4480
100 x 610	80	F5	10	4481
100 x 610	100	F5	10	4482
100 x 610	120	F5	10	4483
100 x 610	150	F5	10	4484
100 x 610	180	F5	10	43302
100 x 620	40	F5	10	6272
100 x 620	60	F5	10	6278
100 x 620	80	F5	10	6283
100 x 620	100	F5	10	6284
100 x 620	120	F5	10	6286
100 x 620	150	F5	10	6288
105 x 620	40	F5	10	4485
105 x 620	60	F5	10	4487
105 x 620	80	F5	10	4489
105 x 620	100	F5	10	4490
105 x 620	120	F5	10	4491
105 x 620	150	F5	10	4492
110 x 620	40	F5	10	6290
110 x 620	60	F5	10	6292
110 x 620	80	F5	10	6294
110 x 620	100	F5	10	6295
110 x 620	120	F5	10	6296

Belts with paper backing

Coated abrasives

Abrasive paper

PS 20 F

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	F-paper

Applications:	
Metals	●
NF metals	●
Stainless steel	●
Steel	◑

Advantages: Universal type for finish grinding of steel, stainless steel and other metals - High stock removal rate

Available grits:

16 24 30 36 40 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive paper, actively coated

PS 20 FW

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	F-paper

Applications:	
Aluminium	●
NF metals	●
Composite materials	●

Advantages: Special product with improved clogging behaviour and significantly increased service life due to additional stearate coating - Specially for grinding aluminium and non-ferrous metals

Available grits:

16 24 30 36 40 50 60 **80** 100 **120** **150** **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive paper

PS 21 F

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Metals	●
Steel	●

Advantages: High aggressiveness and long service life due to self-sharpening zirconia alumina - Specially developed for rough grinding through finish grinding of stainless steel surfaces

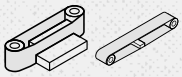
Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive paper, ANTISTATIC

PS 22 F ACT



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	F-paper

Applications:	
Wood	●
Metals	◑
NF metals	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: High removal rate, fine surface scratch pattern - Specially developed for finish grinding of hardwood - Reduced clogging and longer service life due to ACT recipe and antistatic properties

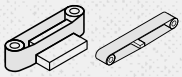
Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
				■		■	■	■	■	■	■	■	■	■	■	■	■									

All sizes and minimum purchasing quantities available on request

Abrasive paper, ANTISTATIC

PS 24 F ACT



Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	F-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Wood	◑

Advantages: For hard and tough surfaces - Finely sanded and varnish surfaces in the wood and furniture industry - Long service life due to ACT recipe and antistatic properties

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
							■		■	■	■	■	■	■	■	■	■	■	■							

All sizes and minimum purchasing quantities available on request

Abrasive paper, ANTISTATIC

PS 27 DW

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Open
Backing	D-paper

Applications:	
Paint/Varnish/Filler	●
Aluminium	●
Plastic	◑

Advantages: Special product for high-quality varnish surfaces, especially UV finishes - Substantially reduced clogging and longer service life due to additional special coating - Very fine surface scratch pattern

Available grits:

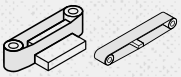
16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
											■		■		■		■									

All sizes and minimum purchasing quantities available on request

Belts with paper backing
Coated abrasives

Abrasive paper, ANTISTATIC

PS 28 F



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	F-paper

Applications:	
Wood	●

Advantages: Universal belt for general woodworking, especially softwood - Excellent price-performance ratio

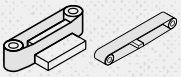
Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240** 280 **320** 360 **400** 500 **600** 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive paper, ANTISTATIC

PS 29 F ACT



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	F-paper

Applications:	
Wood	●

Advantages: High-quality universal belt for general woodworking, especially softwood - Reduced clogging and longer service life due to ACT recipe and antistatic properties

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
150 x 2000	80	F5	10	307797
150 x 2000	100	F5	10	307798
150 x 2000	120	F5	10	307799
150 x 2170	80	F5	10	307800
150 x 2170	120	F5	10	307801
150 x 2250	60	F5	10	307802
150 x 2250	80	F5	10	307803
150 x 2250	100	F5	10	307804
150 x 2250	120	F5	10	307805
150 x 2250	150	F5	10	307806
150 x 2280	80	F5	10	307807
150 x 2280	100	F5	10	307808
150 x 2280	120	F5	10	307809
150 x 2600	80	F5	10	307811
150 x 2600	100	F5	10	307812
150 x 2600	120	F5	10	307813
150 x 3000	80	F5	10	307814
150 x 3000	100	F5	10	307815

Belts with paper backing

Coated abrasives

Continuation of PS 29 F ACT, Abrasive paper, ANTISTATIC

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
150 x 3000	120	F5	10	307816
150 x 6800	80	F2	10	307821
150 x 6800	100	F2	10	307822
150 x 6800	120	F2	10	307823
150 x 6880	80	F2	10	307824
150 x 6880	100	F2	10	307825
150 x 6880	120	F2	10	307826
150 x 7100	60	F2	10	307828
150 x 7100	80	F2	10	307829
150 x 7100	100	F2	10	307830
150 x 7100	120	F2	10	307831
150 x 7100	150	F2	10	307832
150 x 7200	80	F2	10	307833
150 x 7200	100	F2	10	307834
150 x 7200	120	F2	10	307835
150 x 7500	80	F2	10	307837
150 x 7500	100	F2	10	307838
150 x 7500	120	F2	10	307839
150 x 7800	80	F2	10	307840
150 x 7800	100	F2	10	307841
150 x 7800	120	F2	10	307842
150 x 7800	150	F2	10	307843
200 x 1600	80	F5	10	307844
200 x 1600	100	F5	10	307845
200 x 1600	120	F5	10	307846
200 x 3000	80	F5	10	307847
200 x 3000	100	F5	10	307848
200 x 3000	120	F5	10	307849

CEVOLUTION

Abrasive paper

PS 61 F CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Steel	●
Wood	◑

Advantages: Continuously aggressive abrasive behaviour due to micro-crystalline and self-sharpening ceramic grit - High-performance abrasive belt for stainless steel finish grinding - The PS 61 F belt includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 36 40 50 **60** **80** 100 **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

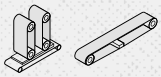
All sizes and minimum purchasing quantities available on request

Belts with paper / film backing

Coated abrasives

Abrasive paper, KULEX

PS 729 F



Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Steel	●

Advantages: Long life belt for dry grinding applications - Extremely high service life - Constant surface quality for pre-grinding until finishing - Especially developed for grinding with intermediate contact pressure

Available grits:

16 24 30 36 40 50 60 80 100 120 150 **180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive film, active coated, waterproof

FP 73 W

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	Foil

Applications:	
Paint/Varnish/Filler	●
Plastic	●

Advantages: Special product for processing varnish, plastic and composites - Highly tear-resistant film backing - Abrasive belt with extremely good adaptation, smooth surface and excellent grit adhesion - Substantially reduced clogging and significantly longer service life

Available grits:

16 24 30 36 40 50 60 **80** **100** **120** **150** **180** 220 **240** 280 **320** 360 **400** 500 **600** **800** **1000** 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive film with velour backing, waterproof

FP 77 K T-ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	Foil

Applications:	
Paint/Varnish/Filler	●
Primer	●
Filler	●
Gel coats	●

Composite materials	●
Plastic	◑

Advantages: New high-performance product with optimized clogging behaviour - Increased service life due to the new coating, which prevents the adhesion of paint and dust particles - For fine sanding in the fine grit range 240 - 2000, a highly flexible and completely flat foil backing is used for highest surface quality - Soft sanding thanks to the cushioning-effect from the velour backing

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 **240** 280 **320** 360 **400** **500** **600** **800** **1000** **1200** **1500** **2000** 2500 3000

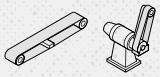
All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

Abrasive cloth

CS 308 Y



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Wood	●
Steel	●
NF metals	●
Plastic	◑

Advantages: Tear-resistant universal abrasive cloth for metalworking and for hardwood finish grinding - Excellent removal rate under high stress

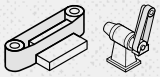
Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth

LS 309 X



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
NF metals	●
Wood	●

Advantages: Universal belt for metalworking and woodworking - Excellent price-performance ratio

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
50 x 1020	40	F5	10	36837
50 x 1020	60	F5	25	38075
50 x 1020	80	F5	25	39401
50 x 1020	100	F5	25	40832
50 x 1020	120	F5	25	42020
50 x 2000	40	F4G	10	4502
50 x 2000	60	F4G	25	4531
50 x 2000	80	F4G	25	4548
75 x 2000	40	F4G	10	36923
75 x 2000	60	F4G	10	38198
75 x 2000	80	F4G	10	39556
100 x 800	60	F5	10	38286
100 x 800	80	F5	10	39659
100 x 800	120	F5	10	137024
100 x 860	60	F5	10	38895
100 x 860	80	F5	10	40425
100 x 860	100	F5	10	41621
100 x 860	120	F5	10	42678

Belts with cloth backing

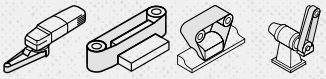
Coated abrasives

Continuation of LS 309 X, Abrasive cloth

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
100 x 900	60	F5	10	38898
100 x 900	80	F5	10	40428
100 x 900	100	F5	10	41623
100 x 900	120	F5	10	42679
100 x 915	40	F5	10	37324
100 x 915	60	F5	10	38900
100 x 915	80	F5	10	40430
100 x 915	100	F5	10	41625
100 x 915	120	F5	10	42681
100 x 915	150	F5	10	43054
100 x 915	180	F5	10	43308
100 x 915	240	F5	10	128755
100 x 950	40	F5	10	37328
100 x 950	60	F5	10	38904
100 x 950	80	F5	10	40435
100 x 950	100	F5	10	41627
100 x 950	120	F5	10	42684
100 x 1000	40	F5	10	36999
100 x 1000	60	F5	10	38304
100 x 1000	80	F5	10	39679
100 x 1000	100	F5	10	41019
100 x 1000	120	F5	10	42199
150 x 1220	60	F5	10	38428
150 x 1220	80	F5	10	39852
150 x 2000	40	F4G	10	37071
150 x 2000	60	F4G	10	38460
150 x 2000	80	F4G	10	39884

Abrasive cloth

LS 309 J



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	J-cotton

Applications:	
Metals	●
NF metals	●
Wood	●

Advantages: Good abrasive performance for working on slight contours on metal and wood

Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180 220 240 280 320 360 400 500** 600 800 1000 1200 1500 2000 2500 3000

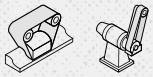
All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

Abrasive cloth

LS 309 JF



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Metals	●
NF metals	●
Wood	●

Advantages: High removal rate in metalworking and woodworking - Very good adaptation to radiuses and contours due to highly flexible cotton backing

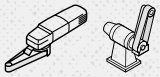
Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180 220 240 280 320 360 400** 500 **600 800** 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth

CS 310 X



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:			
Stainless steel	●	Plastic	◑
Wood	●		
Steel	●		
NF metals	●		

Advantages: High-quality universal type for metalworking and woodworking - Good removal rate under high stress

Available grits:

16 **20 24** 30 **36 40 50 60 80 100 120 150 180 220 240 280 320** 360 **400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
25 x 1065	60	F4G	10	244635
25 x 1065	80	F4G	10	244634
50 x 1020	40	F5	10	47753
50 x 1020	60	F5	25	48549
50 x 1020	80	F5	25	49300
50 x 2000	40	F4G	10	4587
50 x 2000	60	F4G	25	4590
50 x 2000	80	F4G	25	4591
50 x 2000	120	F4G	25	4593
75 x 2000	36	F4G	10	4594
75 x 2000	40	F4G	10	4595
75 x 2000	60	F4G	25	4596
75 x 2000	80	F4G	25	49399
75 x 2000	120	F4G	25	50652
75 x 2000	240	F4G	25	51470
100 x 920	60	F5	10	48717
100 x 920	80	F5	10	49454
100 x 920	100	F5	10	50136

Belts with cloth backing

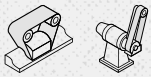
Coated abrasives

Continuation of CS 310 X, Abrasive cloth

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
150 x 2000	36	F4G	10	47492
150 x 2000	40	F4G	10	47921
150 x 2000	60	F4G	10	48821
150 x 2000	80	F4G	10	49581
150 x 2000	120	F4G	10	50767
200 x 550	40	F7G	10	97832
200 x 550	60	F7G	10	105992
200 x 550	80	F7G	10	123929
200 x 550	120	F7G	10	123931
200 x 750	24	F7G	10	47101
200 x 750	36	F7G	10	47561
200 x 750	40	F7G	10	48028
200 x 750	60	F7G	10	48970
200 x 750	80	F7G	10	49764
200 x 750	100	F7G	10	50340
200 x 750	120	F7G	10	50872
200 x 1500	60	F4G	10	48858
200 x 1500	80	F4G	10	49634

Abrasive cloth

CS 310 XF



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	XF-cotton

Applications:	
Steel	●
Stainless steel	●
NF metals	●
Wood	●
Plastic	◑

Advantages: Flexible, tear-resistant universal product for processing lightly profiled or shaped metal parts

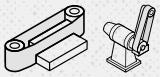
Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth ANTISTATIC

CS 311 Y ACT



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	Y-polyester

Applications:	
Wood	●
Metals	◑

Advantages: Good removal rate for working on wood under high stress - Minimal clogging and long service life due to ACT recipe and antistatic properties

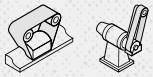
Available grits:

16 24 30 **36** **40** 50 **60** **80** **100** **120** **150** **180** **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth

LS 312 JF



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Stainless steel	●
Metals	●
NF metals	●
Steel	●
Wood	◑

Advantages: Outstanding removal rate and service life due to active abrasive substances - Very good adaptation to radiuses and contours due to highly flexible cotton backing

Available grits:

16 24 30 36 40 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

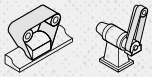
Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
40 x 760	80	F4G	10	660275
40 x 760	120	F4G	10	660274
40 x 760	240	F4G	10	660273
40 x 815	80	F4G	10	660269
40 x 815	120	F4G	10	660280
40 x 815	240	F4G	10	660271
300 x 3500	100	F1	10	79849
300 x 3500	150	F1	10	247873
300 x 3500	280	F1	10	79850
300 x 3500	320	F1	10	83657
300 x 3500	400	F1	10	81147

Belts with cloth backing

Coated abrasives

Abrasive cloth, multibond

LS 313 JF



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Stainless steel	●
Aluminium	●
NF metals	◑

Advantages: Top product for working on temperature-sensitive molded parts - Very good adaptation to radiuses and contours due to highly flexible cotton backing - Cool grinding due to additional multibond

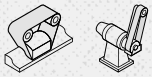
Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180 220 240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth

LS 314 JF



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Metals	●
Plastic	●
NF metals	●
Aluminium	●

Advantages: Specialized product with stearate coating to reduce clogging during work on lightly and heavily profiled parts made of brass, aluminum and composite materials (plastic/stainless steel or wood/stainless steel)

Available grits:

16 24 30 36 40 50 60 80 100 **120** 150 180 220 240 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth ANTISTATIC, SUPERFLEX

LS 318 JF ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	JF-cotton

Applications:	
Wood	●

Advantages: Top product for working on profiles and contours, especially in woodworking - Outstanding adaptation, also to tight radiuses, due to highly flexible cotton backing - Reduced clogging and long service life due to the ACT recipe

Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180** 220 **240** 280 320 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

CEVOLUTION

Abrasive cloth

LS 912 JF
CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	JF-cotton

Applications:	
Stainless steel	●
NF metals	●
Metals	●

Advantages: Special product with highly flexible cotton backing for processing non-ferrous metals, stainless steel and steel - Continuously aggressive grinding behaviour due to self-sharpening ceramic grain and grinding-active additives - Grinding of heavily profiled workpieces in the metal industry - The LS 912 JF belt includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 36 40 50 **60** **80** **100** **120** **150** **180** 220 **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
40 x 760	80	F4G	10	664369
40 x 760	120	F4G	10	664371
40 x 760	240	F4G	10	664372
40 x 815	80	F4G	10	664367
40 x 815	120	F4G	10	664368
40 x 815	240	F4G	10	664370

Abrasive cloth, waterproof

CS 320 Y

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	Y-polyester

Applications:	
Glass/Stone	●
Mineral based materials	●
Plastic	●

Advantages: Outstanding abrasive performance on hard and difficult-to-machine materials - Ideal for high stress - Can be used wet or dry

Available grits:

16 **24** 30 36 **40** 50 **60** **80** **100** **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

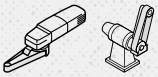
All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

Abrasive cloth, waterproof

CS 321 X



Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	X-cotton

Applications:	
Glass/Stone	●
Mineral based materials	●
Plastic	●

Advantages: Outstanding abrasive performance on hard and difficult-to-machine materials - Ideal for wet grinding, but also suitable for dry grinding

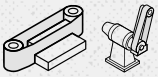
Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180 220 240** 280 **320** 360 **400 500** 600 **800** 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 322 X



Properties	
Bonding agent	Resin
Grain	Cork
Backing	X-cotton

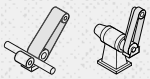
Applications:	
Glass/Stone	●

Advantages: Special product for polishing glass with high quality cork/resin coating - Long life with consistent polishing effect - Waterproof

All sizes and minimum purchasing quantities available on request

Abrasive cloth, KULEX

CS 325 Y



Properties	
Bonding agent	Resin
Grain	SiC agglom.
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Glass/Stone	●
Metals	●

Advantages: Long-life abrasive belt for a brilliant, glossy finish, under medium to high grinding pressure - Extremely long life, with consistent surface roughness and finish - Suitable for dry and wet grinding

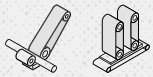
Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 **180** 220 **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, KULEX

CS 326 Y



Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●

Advantages: Long-life abrasive belt for a satin surface scratch pattern, under medium to high grinding pressure - Extremely long life, with consistent surface roughness and finish - Suitable for wet grinding

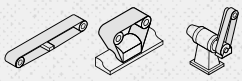
Available grits:

16 24 30 36 40 50 **60** **80** 100 **120** 150 **180** 220 **240** 280 **320** 360 **400** 500 **600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
150 x 2500	80	F4G	10	316029
150 x 2500	120	F4G	10	316030
150 x 2500	240	F4G	10	316032
150 x 2500	600	F4G	10	351663
150 x 3500	80	F4G	10	296966
150 x 3500	120	F4G	10	339200
150 x 3500	240	F4G	10	110506
150 x 3500	320	F4G	10	335266
150 x 3500	400	F4G	10	344346

Abrasive cloth, KULEX

CS 329 JF



Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	JF-cotton

Applications:	
Stainless steel	●
Steel	●

Advantages: Long-life abrasive belt for a satin surface scratch pattern, under low to medium grinding pressure - Very suitable for strongly profiled workpieces - Especially suitable for dry grinding

Available grits:

16 24 30 36 40 50 60 80 100 **120** 150 **180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

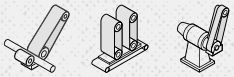
All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

Abrasive cloth, KULEX

CS 329 Y



Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●

Advantages: Long-life abrasive belt for a satin surface scratch pattern, under low to medium grinding pressure - Especially suitable for dry grinding

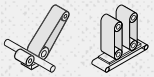
Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 **180** 220 **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 330 X



Properties	
Bonding agent	Resin
Grain	SiC/Cork
Coating	Close
Backing	X-cotton

Applications:	
Stainless steel	●
Steel	●

Advantages: Soft, very fine grinding with low surface roughness, polishable - Special belt for satin final finishing of stainless steel and steel surfaces with cork granulate with SiC/resin coating

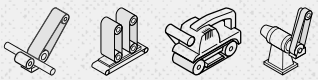
Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 **280** 320 360 **400** 500 **600** **800** 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth

CS 333 X



Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	X-cotton

Applications:	
Glass/Stone	●
Plastic	●
Metals	●

Advantages: Ideal for dry grinding of very hard or difficult-to-machine materials (castings, scales, ceramic, rubber, plastic)

Available grits:

16 **24** 30 36 **40** 50 **60** **80** 100 **120** **150** 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

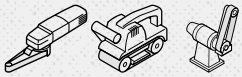
All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

Abrasive cloth

CS 333 XF



Properties		Applications:	
Bonding agent	Resin	Metals	●
Grain	SiC	NF metals	●
Coating	Close	Plastic	●
Backing	XF-cotton		

Advantages: Long service life and high abrasive performance - Top product for robot grinding of brass fittings - Optimal combination of flexibility and tear resistance

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
							■	■					■													

All sizes and minimum purchasing quantities available on request

Abrasive cloth

CS 333 JF

Properties		Applications:	
Bonding agent	Resin	NF metals	●
Grain	SiC	Metals	●
Coating	Close	Plastic	●
Backing	JF-cotton		

Advantages: Long service life and high abrasive performance - Very good adaptation to radiuses and contours due to highly flexible cotton backing - Ideal for hand grinding of brass fittings and other molded parts

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
										■	■		■		■											

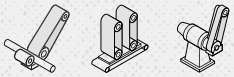
All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

Abrasive cloth, waterproof

CS 341 X



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
Stainless steel	●
Steel	●
NF metals	●

Advantages: High-quality universal type for wet grinding - Good service life and fine finish - Especially for rough through fine grinding in centreless and surface grinding applications

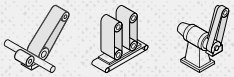
Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180 220 240 280 320** 360 **400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
100 x 915	600	F4G	10	696497

Abrasive cloth, multibond

CS 409 Y



Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
NF metals	◑

Advantages: Aggressive abrasive behaviour - Cool grinding and increased grinding performance on stainless steel and high-alloy steels due to additional multibond - Very long service life also when used for grinding of non-ferrous metals

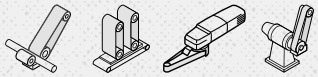
Available grits:

16 24 30 **36 40 50 60 80 100 120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
50 x 3500	100	F4G	20	696586
100 x 1640	120	F4G	10	696676

Abrasive cloth, multibond

CS 410 X



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Stainless steel	●
NF metals	◑

Advantages: Cool grinding and no heat tinting due to additional multibond - Increased abrasive performance for use on stainless steel

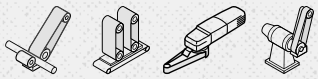
Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
50 x 450	60	F4G	25	53108
50 x 450	80	F4G	25	53267
50 x 450	120	F4G	25	53538

Abrasive cloth

CS 411 X



Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	X-cotton

Applications:	
Stainless steel	●
Steel	●
Metals	●

Advantages: High aggressiveness and abrasive performance in rough grinding of steel and stainless steel - Very versatile in all areas of metalworking

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
50 x 2000	36	F4G	10	26419
50 x 2000	40	F4G	10	26593
50 x 2000	60	F4G	25	72251
50 x 2000	80	F4G	25	26943
50 x 2000	120	F4G	25	103997
75 x 2000	24	F4G	10	4618
75 x 2000	36	F4G	10	4619
75 x 2000	40	F4G	10	4620
75 x 2000	60	F4G	10	4622
75 x 2000	80	F4G	10	26969
75 x 2000	120	F4G	10	113664
90 x 395	40	F4G	10	373572
90 x 395	60	F4G	10	373450
90 x 395	80	F4G	10	372956
90 x 395	120	F4G	10	372955

Belts with cloth backing

Coated abrasives

Continuation of CS 411 X, Abrasive cloth

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
100 x 283	40	F4G	10	363188
100 x 283	60	F4G	10	373299
100 x 283	80	F4G	10	363194
100 x 283	120	F4G	10	363199
100 x 2000	36	F4G	10	26463
150 x 2000	36	F4G	10	26488
150 x 2000	40	F4G	10	26668
150 x 2000	60	F4G	10	72775
150 x 2000	80	F4G	10	27030
150 x 2000	120	F4G	10	101308

Abrasive cloth, waterproof

CS 411 Y

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●
Metals	●

Advantages: Tear-resistant high-performance belt - Especially high aggressiveness and abrasive performance due to active abrasive substances - Especially for stainless steel, but also for steel and metal in general

Available grits:

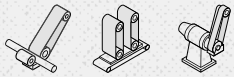
16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
75 x 2000	24	F4G	10	62056
75 x 2000	36	F4G	10	62150
75 x 2000	40	F4G	10	62509
75 x 2000	50	F4G	10	62604
75 x 2000	60	F4G	10	62938
75 x 2000	80	F4G	10	63068
75 x 2000	120	F4G	10	20598
150 x 2000	36	F4G	10	62176
150 x 2000	40	F4G	10	62537
150 x 2000	60	F4G	10	62971
150 x 2000	80	F4G	10	63102
150 x 2000	120	F4G	10	278219

Belts with cloth backing
Coated abrasives

Abrasive cloth, waterproof

CS 412 Y



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	Y-polyester

Applications:	
Metals	●
NF metals	●
Stainless steel	●
Steel	●

Wood	◑

Advantages: High-quality universal type for wet and dry grinding of stainless steel, steel and other metal surfaces

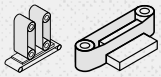
Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 416 Y



Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Semi-open
Backing	Y-polyester

Applications:	
Stainless steel	●
Plastic	●
NF metals	◑

Advantages: Very high aggressiveness and abrasive performance - Long service life also when used on materials that cause clogging

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
75 x 2000	36	F4G	10	204858
75 x 2000	40	F4G	10	205377
75 x 2000	60	F4G	10	207651
75 x 2000	80	F4G	10	220805
150 x 2000	36	F4G	10	231336
150 x 2000	40	F4G	10	205474
150 x 2000	60	F4G	10	204213
150 x 2000	80	F4G	10	205130

Belts with cloth backing

Coated abrasives

Abrasive cloth, NOPPEX

CS 420 Y

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●

Advantages: Long-life abrasive belt with knob structure for a satin surface scratch pattern, under high to medium grinding pressure - Very suitable for centreless circular and surface grinding - Suitable for dry and wet grinding

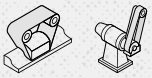
Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth

GX 533 JF



Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	JF-blended cloth

Applications:	
NF metals	●
Plastic	●
Metals	●
Titanium/Alloy	●
Mineral based materials	●

Advantages: Special product for use on brass (sanitary fittings) and titanium (surgical instruments) - Good adaptation to radiuses and contours - High process reliability in robot applications or working with unsupported belts due to highly tear resistant blended fabric backing

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000

All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

CEVOLUTION

Abrasive cloth, multibond

CS 631 XF CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Semi-open
Backing	XF-cotton

Applications:	
Stainless steel	●
Titanium/Alloy	●

Advantages: Continuously aggressive abrasive performance, with long service life due to ceramic grit - Good adaptation to radiuses and contours - Prevents heat tinting on stainless steel due to multibond - The CS 631 XF includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
						■	■	■	■																	

All sizes and minimum purchasing quantities available on request

Abrasive cloth

CS 710 XF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	XF-cotton

Applications:	
Steel	●
Stainless steel	●
NF metals	●

Advantages: Machine grinding of surfaces or molded parts in trade and industry - Flexible, yet tear-resistant backing

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
							■	■	■	■	■		■													

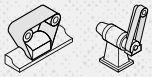
All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

Abrasive cloth

GX 712 JF



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-blended cloth

Applications:	
NF metals	●
Stainless steel	●
Steel	●
Metals	●

Advantages: Active abrasive substances ensure outstanding abrasive performance - Special product for tough/hard and heat-sensitive materials - Good adaptation to radiuses and contours - High process reliability in robot applications or working with unsupported belts due to highly tear resistant blended fabric backing

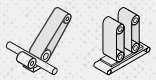
Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
						60	80	100	120	150	180	220	240	280	320											

All sizes and minimum purchasing quantities available on request

Abrasive cloth, KULEX, waterproof

CS 729 X



Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	X-cotton

Applications:	
Stainless steel	●
Steel	●

Advantages: Long life abrasive belt for wet and dry sanding with exceptionally long service life - For a satin surface scratch pattern with uniform surface quality - Specially developed for surface grinding at medium contact pressure - Optimum workpiece adaptation due to semi-flexible and tear-resistant cotton backing

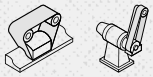
Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
									120				240		320		400									

All sizes and minimum purchasing quantities available on request

Abrasive cloth, KULEX

CS 757 JF



Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Open
Backing	JF-cotton

Applications:	
Stainless steel	●
Steel	●

Advantages: Long life abrasive belt for dry sanding with particularly long service life and consistent surface quality - The open coating ensures very aggressive sanding behavior until the end of the service life - The highly flexible cotton backing makes it very suitable for sanding heavily profiled workpieces

Available grits:

16 24 30 36 40 50 60 80 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 811 Y ACT

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	Y-polyester

Applications:	
Die-cast aluminium	●
Stainless steel	●
Steel	●

Advantages: High aggressiveness and abrasive performance - Developed for applications under high stress - Especially good grain adhesion and service life due to ACT recipe

Available grits:

16 24 30 **36** **40** **50** **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Belts with cloth backing

Coated abrasives

Abrasive cloth

CS 911 X

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Cotton/polyester

Applications:	
Stainless steel	●
Steel	●
Hardwood	●
NF metals	◑

Advantages: Self-sharpening ceramic grit for coarse and intermediate grinding in the steel and stainless steel processing industry and for parquet sanding

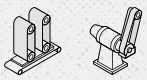
Available grits:

16 24 30 **36 40 50 60 80 100 120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, multibond

CS 913 X



Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Cotton/polyester

Applications:	
Stainless steel	●
High alloy steel	●
NF metals	◑

Advantages: Continuously aggressive grinding behaviour - Long service life due to self-sharpening ceramic grit - The additional multibond provides a “cool grinding” in the processing of stainless steel and thus tempering colours are avoided - No premature clogging on aluminium

Available grits:

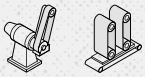
16 24 30 36 **40 50 60 80 100 120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

CEVOLUTION

Abrasive cloth, multibond

CS 920 Y ACT CEVOLUTION



Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
High alloy steel	●

Advantages: Special product with Advanced Coating Technology (ACT) - Excellent grit adhesion - Highly tear-restistant polyester backing and self sharpening ceramic grain for rough and intermediate grinding of stainless steel and high alloyed steel at high loads - Higher service life and cool grinding due to special coating with active multibond - The CS 920 Y belt includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
75 x 2000	36	F4G	10	365457
75 x 2000	40	F4G	10	365526
75 x 2000	60	F4G	10	365498
75 x 2000	80	F4G	10	365487
75 x 2000	120	F4G	10	659947

CEVOLUTION

Abrasive cloth, waterproof

CS 922 Y ACT CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●

Advantages: Continuously aggressive grinding behaviour - Long service life due to self-sharpening ceramic grit - Very high grain adhesion thanks to Advanced Coating Technology and highly tear-resistant polyester backing - The CS 922 Y belt includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
40 x 760	60	F4G	10	370642
40 x 760	80	F4G	10	370644
40 x 760	120	F4G	10	370269
40 x 815	60	F4G	10	652726
40 x 815	80	F4G	10	382472
40 x 815	120	F4G	10	659700
75 x 2000	36	F4G	10	365302
75 x 2000	40	F4G	10	365344

Belts with cloth backing

Coated abrasives

Continuation of CS 922 Y ACT CEVOLUTION, Abrasive cloth, waterproof

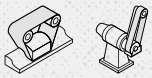
Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
75 x 2000	60	F4G	10	370699
75 x 2000	80	F4G	10	370700
75 x 2000	120	F4G	10	370702
100 x 283	40	F4G	10	369337
100 x 283	60	F4G	10	366770
100 x 283	80	F4G	10	366769
100 x 283	120	F4G	10	367461

CEVOLUTION

Abrasive cloth, multibond

CS 931 JF

CEVOLUTION



Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Semi-open
Backing	JF-cotton

Applications:	
Stainless steel	●
Titanium/Alloy	●

Advantages: Special product with high flexible backing for the processing of stainless steel and high-alloyed steel - Continuously aggressive grinding properties with high lifetime due to semiopen coated self-sharpening ceramic grain - Very good adaptability to radiuses and edges through high flexible backing - The additional multibond provides a “cool grinding” in the processing of stainless steel and thus tempering colours are avoided - The CS 931 JF includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 36 40 50 60 **80 100 120** 150 **180 220 240 280 320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

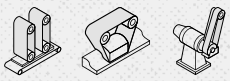
All sizes and minimum purchasing quantities available on request

CEVOLUTION

Abrasive cloth, multibond

GX 931 JF

CEVOLUTION



Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Semi-open
Backing	JF-blended cloth

Applications:	
Stainless steel	●
Titanium/Alloy	●

Advantages: Special product with flexible and tear resistant backing for the processing of stainless steel and high-alloyed steel - Continuously aggressive grinding properties with high lifetime due to semi-open coated self-sharpening ceramic grain - Good adaptability on radiuses and edges through flexible backing - High process reliability in robot applications or grinding slack of the belt because of extremely tear resistant polycotton backing - The additional multibond provides a cool grinding in the processing of stainless steel and avoids tempering colours - The GX 931 JF includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

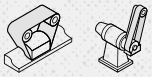
Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, KULEX

CS 959 JF



Properties	
Bonding agent	Resin
Grain	Ceramic agglomerate
Coating	Semi-open
Backing	JF-cotton

Applications:	
Stainless steel	●
Steel	●

Advantages: Long life abrasive belt for dry sanding with particularly long service life and consistent surface quality - With newly developed ceramic agglomerates for even more aggressive sanding behaviour - Perfectly suited for sanding heavily profiled workpieces thanks to the highly flexible cotton backing

Available grits:

16 24 30 36 40 50 60 80 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

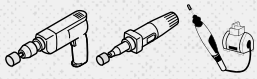
All sizes and minimum purchasing quantities available on request

Abrasive sleeves

Coated abrasives

Abrasive cloth

CS 310 X



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
Plastic	◑

Advantages: Tear-resistant cloth with reinforced backing - Spiral shaped joint, cylindrical form - Universal applications in metalworking - High aggressiveness when used with rubber drum GK 555

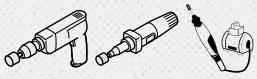
Available grits:

16 24 30 36 40 **50** 60 **80** 100 120 **150** 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width in mm	Grit	Packing unit/pcs.	Cat. number
10 x 20	80	50	11555
10 x 20	150	50	11554
13 x 25	50	50	28188
13 x 25	80	50	11558
15 x 30	50	50	11568
15 x 30	80	50	11567
15 x 30	150	50	11566
22 x 20	50	50	11571
22 x 20	80	50	11570
22 x 20	150	50	11569
30 x 20	50	50	11574
30 x 20	80	50	11573
30 x 30	50	50	11577
30 x 30	80	50	11576
30 x 30	150	50	11575
45 x 30	50	50	11580
45 x 30	80	50	11579
45 x 30	150	50	11578
60 x 30	50	25	11583
60 x 30	80	25	11582
60 x 30	150	25	11581
75 x 30	50	25	11586
75 x 30	80	25	11585

Abrasive cloth

CS 310 X



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
Plastic	◑

Advantages: Tear-resistent cloth with reinforced backing - Spiral shaped joint, conical form - Universal applications in metalworking - High aggressiveness when used with rubber drum GK 555 A

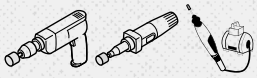
Available grits:

16 24 30 36 40 **50** 60 **80** 100 120 **150** 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter 1 x Diameter 2 x Width in mm	Grit	Packing unit/pcs.	Cat. number
22 x 29 x 30	50	50	11592
22 x 29 x 30	80	50	11591
22 x 36 x 60	50	50	11595
22 x 36 x 60	80	50	11594
22 x 36 x 60	150	50	11593

Abrasive cloth, multibond

CS 451 X



Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	X-cotton

Applications:	
Stainless steel	●

Advantages: Tear-resistant cloth with reinforced backing - Spiral shaped joint, cylindrical form - High-quality zirconia alumina with multibond especially suited for working on stainless steel - High aggressiveness when used with rubber drum GK 555

Available grits:

16 24 30 **36** **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width in mm	Grit	Packing unit/pcs.	Cat. number
30 x 20	40	50	334246
30 x 20	60	50	255475
45 x 30	40	50	334247
45 x 30	60	50	255476
60 x 30	40	25	334248
60 x 30	60	25	255626

Rubber drums

Rubber drums

GK 555

Advantages: Reusable rubber drum for cylindrical abrasive sleeves CS 310 X and CS 451 X - Mounting and dismounting by a light turn

Diameter x Width x Shaft in mm	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
10 x 20 x 6	30 m/s	44000 rpm	1	14843
13 x 25 x 6	30 m/s	44000 rpm	1	14845
15 x 30 x 6	30 m/s	36000 rpm	1	14847
22 x 20 x 6	30 m/s	26000 rpm	1	14848
30 x 20 x 6	30 m/s	19100 rpm	1	14849
30 x 30 x 6	30 m/s	19100 rpm	1	14850
45 x 30 x 6	30 m/s	12700 rpm	1	14851
60 x 30 x 6	30 m/s	9500 rpm	1	14852
75 x 30 x 8	30 m/s	7600 rpm	1	14853

Rubber drums

GK 555 A

Advantages: Reusable rubber drum for cone-shaped abrasive sleeves CS 310 X - Mounting and dismounting by a light turn

Diameter 1 x Diameter 2 x Height x Shaft in mm	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
22 x 29 x 30 x 6	30 m/s	26000 rpm	1	14855
22 x 36 x 60 x 6	30 m/s	26000 rpm	1	14856

Abrasive paper

PS 20 F

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Metals	●
NF metals	●
Steel	◑

Advantages: Universal product for stainless steel finish grinding - High cutting rate

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
						■	■	■	■	■	■	■	■	■	■		■									

All sizes and minimum purchasing quantities available on request

Abrasive paper, actively coated

PS 20 FW

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	F-paper

Applications:	
Aluminium	●
NF metals	●
Composite materials	●

Advantages: Special product with improved clogging behaviour and significantly increased service life due to additional stearate coating - Specially for grinding aluminium and non-ferrous metals

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
							■		■	■	■															

All sizes and minimum purchasing quantities available on request

Wide belts with paper backing

Coated abrasives

Abrasive paper

PS 21 F

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Metals	●
Steel	●

Advantages: Aggressive abrasive behaviour due to self-sharpening zirconia alumina - Optimal recipe for rough grinding and finish grinding of stainless steel

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
				40		60	80	100	120	150	180	220	240	280	320		400									

All sizes and minimum purchasing quantities available on request

Abrasive paper, ANTISTATIC

PS 22 F ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	F-paper

Applications:			
Wood	●	Plastic	◑
Metals	◑		
NF metals	◑		
Paint/Varnish/Filler	◑		

Advantages: High removal rate, fine surface scratch pattern, especially suitable for hardwood, HPL panels and melamine and primer foil coatings - Reduced clogging and longer service life due to ACT recipe and antistatic properties

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
				40		60	80	100	120	150	180	220	240	280	320	360	400									

All sizes and minimum purchasing quantities available on request

Abrasive paper, ANTISTATIC

PS 24 F ACT

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Paint/Varnish/Filler	●
Plastic	●
Wood	◑

Advantages: For hard and tough surfaces - Produces a brilliant, high gloss finish on stainless steel surfaces due to the very hard and sharp-edged silicon carbide grit - Long service life on varnish surfaces in the wood and furniture industry due to ACT recipe and antistatic properties

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
							■		■	■	■	■	■	■	■	■	■	■	■							

All sizes and minimum purchasing quantities available on request

Abrasive paper, ANTISTATIC

PS 27 DW

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Open
Backing	D-paper

Applications:	
Paint/Varnish/Filler	●
Aluminium	●
Plastic	◑

Advantages: Special product for high-quality varnish surfaces, especially UV finishes - Substantially reduced clogging and significantly longer service life due to additional stearate coating and antistatic properties

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
											■		■		■		■									

All sizes and minimum purchasing quantities available on request

Wide belts with paper backing

Coated abrasives

Abrasive paper, ANTISTATIC

PS 28 F

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	F-paper

Applications:	
Wood	●
Leather	●

Advantages: Universal type for use on wood, especially softwood - For wide belts up to 1350 mm

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240** 280 **320** 360 **400** 500 **600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
1120 x 1900	80	F1	10	321843
1120 x 1900	120	F1	10	321845

Abrasive paper, ANTISTATIC

PS 29 F ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	F-paper

Applications:	
Wood	●

Advantages: High-quality universal type for general woodworking - Large product mix - Reduced clogging and longer service life due to ACT recipe and antistatic properties

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
930 x 1525	80	F1	10	307852
930 x 1525	120	F1	10	307854
1100 x 1900	80	F1	10	307857
1100 x 1900	120	F1	10	307859
1120 x 1900	60	F1	10	292903
1120 x 1900	80	F1	10	292904
1120 x 1900	100	F1	10	292935
1120 x 1900	120	F1	10	292936
1120 x 1900	150	F1	10	292937
1120 x 2150	80	F1	10	307863
1120 x 2150	120	F1	10	307865

Wide belts with paper backing

Coated abrasives

Continuation of PS 29 F ACT, Abrasive paper, ANTISTATIC

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
1130 x 2200	80	F1	10	364039
1130 x 2200	120	F1	10	364040
1350 x 2620	60	F1	10	292938
1350 x 2620	80	F1	10	292939
1350 x 2620	120	F1	10	292941
1350 x 2620	150	F1	10	292942
1350 x 2620	180	F1	10	307867

Abrasive paper, ANTISTATIC

PS 38 G ACT

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	G-paper

Applications:	
Wood-based materials	●
Wood	●
Composite materials	●
Mineral based materials	●

Advantages: High removal rate and fine surface scratch pattern - Developed for fine sanding of wood based materials with wide belts and segmented belts - Outstanding grit adhesion, very long service life due to perfect antistatic properties and ACT recipe

Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180 220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

CEVOLUTION

Abrasive paper

PS 61 F

CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Steel	●
Wood	◑

Advantages: Continuously aggressive abrasive behaviour due to micro-crystalline and self-sharpening ceramic grit - High performance abrasive belt for stainless steel finish grinding - The PS 61 F includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 36 40 50 **60 80** 100 **120 150 180 220 240 280 320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Wide belts with paper backing

Coated abrasives

Abrasive paper, KULEX

PS 729 F

Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Steel	●

Advantages: Long life belt for dry grinding applications - Extremely high service life - Constant surface quality for pre-grinding until finishing - Especially developed grinding with intermediate contact pressure

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Wide belts with cloth backing

Coated abrasives

Abrasive cloth

CS 308 Y

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	Y-polyester

Applications:	
Wood	●
NF metals	●
Stainless steel	●
Steel	●
Plastic	◑

Advantages: Universal product for metal and wood applications - High tear resistance - Moisture proof

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
						■	■	■	■	■	■		■													

All sizes and minimum purchasing quantities available on request

Abrasive cloth

CS 310 X

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
Steel	●
Stainless steel	●
Wood	◑
Plastic	◑

Advantages: Universal product with optimal price-performance ratio - Available in a wide grit range

Available grits:

16	20	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
	■	■		■	■	■	■	■	■	■	■	■	■	■	■	■		■	■	■							

All sizes and minimum purchasing quantities available on request

Wide belts with cloth backing

Coated abrasives

Abrasive cloth ANTISTATIC

CS 311 Y ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	Y-polyester

Applications:	
Wood	●
Metals	◑

Advantages: Specially developed for calibration grinding of wood - Reduced clogging and longer service life due to ACT recipe and antistatic properties

Available grits:

16 24 30 **36** **40** 50 **60** **80** **100** **120** **150** **180** **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 320 Y

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	Y-polyester

Applications:	
Mineral based materials	●
Plastic	●

Advantages: Very hard and sharp silicon carbide grain for hard and tough workpiece surfaces - High aggressiveness and abrasive performance - Especially suitable for wet grinding

Available grits:

16 **24** 30 36 **40** 50 **60** **80** **100** **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 321 X

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	X-cotton

Applications:	
Mineral based materials	●
Plastic	●
Stainless steel	●

Advantages: Produces a brilliant, glossy finish on stainless steel surfaces due to the very hard and sharp-edged silicon carbide grit - Very high aggressiveness and abrasive performance - Especially suitable for wet grinding

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
							■	■	■	■	■	■	■		■		■	■		■						

All sizes and minimum purchasing quantities available on request

Abrasive cloth, KULEX

CS 326 Y

Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●

Advantages: Long-life abrasive belt for a satin surface scratch pattern, under medium to high grinding pressure - Extremely long life, with consistent surface roughness and finish - Suitable for wet grinding

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
						■	■		■		■		■		■		■		■							

All sizes and minimum purchasing quantities available on request

Wide belts with cloth backing

Coated abrasives

Abrasive cloth, KULEX

CS 329 Y

Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●

Advantages: Long-life abrasive belt for a satin surface scratch pattern, under low to medium grinding pressure - Especially suitable for dry grinding

Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 **180** 220 **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 330 X

Properties	
Bonding agent	Resin
Grain	SiC/Cork
Coating	Close
Backing	X-cotton

Applications:	
Steel	●
Stainless steel	●

Advantages: Special product for soft and fine grinding, polishable due to very hard and sharp edged silicon carbide grit on cork granulate - Special satin finish grinding on steel and stainless steel surfaces - Suitable for dry and wet grinding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 **280** 320 360 **400** 500 **600** **800** 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth ANTISTATIC

CS 336 Y

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Semi-open
Backing	Y-polyester

Applications:	
Wood	●
Mineral based materials	●
Wood-based materials	●

Advantages: High removal rate, especially suitable for calibration of wood-based materials (one piece wide belts up to 1620 mm) - Optimal static reduction - No dust accumulation due to perfect antistatic properties

Available grits:

16 24 30 36 **40** **50** 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 341 X

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
Stainless steel	●
Steel	●
NF metals	●

Advantages: Universal product for wet and dry grinding of steel and stainless steel - Excellent wear properties in wet grinding

Available grits:

16 24 30 36 40 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** **500** **600** 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Wide belts with cloth backing

Coated abrasives

Abrasive cloth, multibond

CS 409 Y

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●

Advantages: Aggressive abrasive behaviour due to self-sharpening zirconia alumina - Prevents heat tinting on stainless steel - Cool grinding due to additional multibond - Minimal clogging when used on aluminium and aluminium alloys

Available grits:

16 24 30 **36 40 50 60 80 100 120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
970 x 1900	120	F4G	1	652282

Abrasive cloth, waterproof

CS 411 Y

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	Y-polyester

Applications:	
Steel	●
Stainless steel	●
Metals	●

Advantages: Aggressive abrasive behaviour - Universal product for use on steel and stainless steel

Available grits:

16 **24** 30 **36 40 50 60 80 100 120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, waterproof

CS 412 Y

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Metals	●
Steel	●
NF metals	●
Wood	◑

Advantages: Universal product for rough and intermediate grinding of steel and non-ferrous metals

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
	■		■	■		■	■	■	■	■	■		■													

All sizes and minimum purchasing quantities available on request

Abrasive cloth ANTISTATIC

CS 538 Z ACT

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	Z-polyester

Applications:	
Wood-based materials	●
Wood	●
Composite materials	●
Mineral based materials	●

Advantages: Exceptionally tear-resistant type of polyester - The perfectly balanced ACT recipe allows for a long service life combined with an excellent removal rate

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
			■	■	■	■	■	■	■	■	■															

All sizes and minimum purchasing quantities available on request

Wide belts with cloth backing

Coated abrasives

Abrasive cloth, KULEX, waterproof

CS 729 X

Properties	
Bonding agent	Resin
Grain	Al. oxide agglom.
Coating	Close
Backing	X-cotton

Applications:	
Stainless steel	●
Steel	●

Advantages: Long life abrasive belt for wet and dry sanding with exceptionally long service life - For a satin surface scratch pattern with uniform surface quality - Specially developed for coil and sheet grinding with medium tool pressure - Easy handling during abrasive belt changes thanks to tear-resistant and semi-flexible cotton backing

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth

CS 911 X

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Cotton/polyester

Applications:	
Stainless steel	●
Steel	●
Hardwood	●
NF metals	◑

Advantages: Self-sharpening ceramic grit for coarse and intermediate grinding in the steel and stainless steel processing industry and for hardwood sanding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive cloth, multibond

CS 913 X

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Cotton/polyester

Applications:	
Stainless steel	●
High alloy steel	●
NF metals	●

Advantages: Continuously aggressive grinding behaviour - Long service life due to self-sharpening ceramic grit - The additional multibond provides a “cool grinding” in the processing of stainless steel and thus tempering colours are avoided - No premature clogging on aluminium

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
				■		■	■	■	■																	

All sizes and minimum purchasing quantities available on request

CEVOLUTION

Abrasive cloth, multibond

CS 920 Y ACT
CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
High alloy steel	●

Advantages: Special product with Advanced Coating Technology (ACT) - Excellent grit adhesion - Highly tear-restistant polyester backing and self sharpening ceramic grain for rough, and intermediate grinding of stainless steel and high alloyed steel at high loads - Higher service life and cool grinding due to special coating with active multibond - The CS 920 Y includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
	■		■	■	■	■	■	■	■	■																

Width x Length in mm	Grit	Belt joint	Packing unit/pcs.	Cat. number
970 x 1900	120	F4G	1	671719

Wide belts with cloth backing

Coated abrasives

CEVOLUTION

Abrasive cloth, waterproof

CS 922 Y ACT

CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
Steel	●

Advantages: Continuously aggressive grinding behaviour - Long service life due to self-sharpening ceramic grit - Very high grain adhesion thanks to Advanced Coating Technology and highly tear-resistant polyester backing - The CS 922 Y includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16	24	30	36	40	50	60	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000

All sizes and minimum purchasing quantities available on request

Notes

Fibre discs

Applications Fibre Discs					
Application	**Type**	**Grain**	**Backing**	**Coating**	**Page**
Steel / NF metals	***CS 561***	Aluminium oxide	Fibre	●	**87**
Steel / Stainless steel	***FS 764 ACT***	Aluminium oxide	Fibre	●	**89**
	CS 565	Zirconia alumina	Fibre	●	**90**
	FS 964 ACT	Ceramic aluminium oxide	Fibre	●	**92**
Stainless steel	***CS 570***	Zirconia alumina	Fibre	●	**91**
	FS 966 ACT	Ceramic aluminium oxide	Fibre	●	**93**

● = close ◑ = semi-open ○ = open

Minimum order quantities for made to order items

Disc diameter	Minimum order quantities
up to 235 mm	1,000 pieces

We reserve the right to over-deliver or under-deliver made to order items.

Abrasive fibre disc

CS 561

XLOCK !

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close

Applications:			
Steel	●	Stainless steel	◑
NF metals	●	Wood	◑
Metals	●		
Plastic	◑		

Advantages: For universal use - Largest selection of diameters, grit sizes and hole patterns

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
100 x 16	24	⊙ 10	15300 rpm	25	65713
100 x 16	36	⊙ 10	15300 rpm	25	65718
100 x 16	40	⊙ 10	15300 rpm	25	65720
100 x 16	50	⊙ 10	15300 rpm	25	65725
100 x 16	60	⊙ 10	15300 rpm	25	65730
100 x 16	80	⊙ 10	15300 rpm	25	65735
100 x 16	120	⊙ 10	15300 rpm	25	65743
115 x 22	16	⊙ 10	13300 rpm	25	66302
115 x 22	24	⊙ 10	13300 rpm	25	72298
115 x 22	36	⊙ 10	13300 rpm	25	66308
115 x 22	40	⊙ 10	13300 rpm	25	72192
115 x 22	50	⊙ 10	13300 rpm	25	66313
115 x 22	60	⊙ 10	13300 rpm	25	66318
115 x 22	80	⊙ 10	13300 rpm	25	25472
115 x 22	100	⊙ 10	13300 rpm	25	66322
115 x 22	120	⊙ 10	13300 rpm	25	66327
115 x 22	16	⊛ 30	13300 rpm	25	10977
115 x 22	24	⊛ 30	13300 rpm	25	10978
115 x 22	36	⊛ 30	13300 rpm	25	10980
115 x 22	40	⊛ 30	13300 rpm	25	10981
115 x 22	50	⊛ 30	13300 rpm	25	10982
115 x 22	60	⊛ 30	13300 rpm	25	10983
115 x 22	80	⊛ 30	13300 rpm	25	10984
115 x 22	100	⊛ 30	13300 rpm	25	10985
115 x 22	120	⊛ 30	13300 rpm	25	10986
115 x 22	150	⊛ 30	13300 rpm	25	10987
115 x 22	180	⊛ 30	13300 rpm	25	10988
115 x 22	220	⊛ 30	13300 rpm	25	10989
115 x 22	240	⊛ 30	13300 rpm	25	10990
115 x 22	320	⊛ 30	13300 rpm	25	10992
115 x 22 X-LOCK	24	⊛ 50	13300 rpm	25	351150
115 x 22 X-LOCK	36	⊛ 50	13300 rpm	25	351147
115 x 22 X-LOCK	40	⊛ 50	13300 rpm	25	351149
115 x 22 X-LOCK	60	⊛ 50	13300 rpm	25	351148

Fibre discs

Coated abrasives

Continuation of CS 561, Abrasive fibre disc

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22 X-LOCK	80	⊛ 50	13300 rpm	25	351146
125 x 22	16	⊙ 10	12250 rpm	25	66354
125 x 22	24	⊙ 10	12250 rpm	25	66358
125 x 22	36	⊙ 10	12250 rpm	25	66364
125 x 22	40	⊙ 10	12250 rpm	25	66366
125 x 22	50	⊙ 10	12250 rpm	25	66371
125 x 22	60	⊙ 10	12250 rpm	25	66376
125 x 22	80	⊙ 10	12250 rpm	25	70439
125 x 22	100	⊙ 10	12250 rpm	25	66379
125 x 22	120	⊙ 10	12250 rpm	25	66383
125 x 22	16	⊛ 30	12250 rpm	25	11009
125 x 22	24	⊛ 30	12250 rpm	25	11010
125 x 22	36	⊛ 30	12250 rpm	25	11012
125 x 22	40	⊛ 30	12250 rpm	25	11013
125 x 22	50	⊛ 30	12250 rpm	25	11014
125 x 22	60	⊛ 30	12250 rpm	25	11015
125 x 22	80	⊛ 30	12250 rpm	25	11016
125 x 22	100	⊛ 30	12250 rpm	25	11017
125 x 22	120	⊛ 30	12250 rpm	25	11018
125 x 22	150	⊛ 30	12250 rpm	25	11019
125 x 22	180	⊛ 30	12250 rpm	25	11020
125 x 22	220	⊛ 30	12250 rpm	25	11021
125 x 22	240	⊛ 30	12250 rpm	25	11022
125 x 22	320	⊛ 30	12250 rpm	25	11024
125 x 22 X-LOCK	24	⊛ 50	12250 rpm	25	351145
125 x 22 X-LOCK	36	⊛ 50	12250 rpm	25	351144
125 x 22 X-LOCK	40	⊛ 50	12250 rpm	25	351143
125 x 22 X-LOCK	60	⊛ 50	12250 rpm	25	351139
125 x 22 X-LOCK	80	⊛ 50	12250 rpm	25	351142
150 x 22	24	⊛ 30	10200 rpm	25	11042
150 x 22	36	⊛ 30	10200 rpm	25	11044
150 x 22	40	⊛ 30	10200 rpm	25	11045
150 x 22	60	⊛ 30	10200 rpm	25	11047
150 x 22	80	⊛ 30	10200 rpm	25	11048
150 x 22	120	⊛ 30	10200 rpm	25	11050
180 x 22	16	⊙ 10	8500 rpm	25	66443
180 x 22	24	⊙ 10	8500 rpm	25	66451
180 x 22	36	⊙ 10	8500 rpm	25	66459
180 x 22	40	⊙ 10	8500 rpm	25	70447
180 x 22	50	⊙ 10	8500 rpm	25	70448
180 x 22	60	⊙ 10	8500 rpm	25	70449
180 x 22	80	⊙ 10	8500 rpm	25	66465
180 x 22	100	⊙ 10	8500 rpm	25	66469
180 x 22	120	⊙ 10	8500 rpm	25	66472
180 x 22	16	⊛ 30	8500 rpm	25	11057
180 x 22	24	⊛ 30	8500 rpm	25	11058
180 x 22	36	⊛ 30	8500 rpm	25	11060
180 x 22	40	⊛ 30	8500 rpm	25	11061
180 x 22	50	⊛ 30	8500 rpm	25	11062
180 x 22	60	⊛ 30	8500 rpm	25	11063
180 x 22	80	⊛ 30	8500 rpm	25	11064

Continuation of CS 561, Abrasive fibre disc

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
180 x 22	100	⊛ 30	8500 rpm	25	11065
180 x 22	120	⊛ 30	8500 rpm	25	11066
180 x 22	180	⊛ 30	8500 rpm	25	11068
180 x 22	240	⊛ 30	8500 rpm	25	11070
180 x 22	320	⊛ 30	8500 rpm	25	11072
235 x 22	24	⊙ 10	6500 rpm	25	66497
235 x 22	36	⊙ 10	6500 rpm	25	66502
235 x 22	40	⊙ 10	6500 rpm	25	66504
235 x 22	60	⊙ 10	6500 rpm	25	66511
235 x 22	80	⊙ 10	6500 rpm	25	66514

Dispenser see page 95 / Backing pads see page 94.

Abrasive fibre disc

FS 764 ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close

Applications:			
Steel	●	NF metals	◑
Stainless steel	●	Wood	◑
Metals	●		
Plastic	◑		

Advantages: For universal use - Increased removal rate and outstanding grit adhesion due to special ACT recipe - Long service life - Also suitable for stainless steel

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22	24	⊛ 30	13300 rpm	25	316469
115 x 22	36	⊛ 30	13300 rpm	25	316470
115 x 22	40	⊛ 30	13300 rpm	25	316471
115 x 22	60	⊛ 30	13300 rpm	25	316473
115 x 22	80	⊛ 30	13300 rpm	25	316474
115 x 22	120	⊛ 30	13300 rpm	25	316475
125 x 22	24	⊛ 30	12250 rpm	25	316476
125 x 22	36	⊛ 30	12250 rpm	25	316477
125 x 22	40	⊛ 30	12250 rpm	25	316478
125 x 22	60	⊛ 30	12250 rpm	25	316480
125 x 22	80	⊛ 30	12250 rpm	25	316481
125 x 22	120	⊛ 30	12250 rpm	25	316482
180 x 22	24	⊛ 30	8500 rpm	25	316483
180 x 22	36	⊛ 30	8500 rpm	25	316484
180 x 22	40	⊛ 30	8500 rpm	25	316485
180 x 22	60	⊛ 30	8500 rpm	25	316487
180 x 22	80	⊛ 30	8500 rpm	25	316488
180 x 22	120	⊛ 30	8500 rpm	25	316489

Dispenser see page 95 / Backing pads see page 94.

Fibre discs
Coated abrasives

Abrasive fibre disc

CS 565

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close

Applications:	
Stainless steel	●
Steel	●
Metals	●

Advantages: Self-sharpening effect - High aggressiveness on steel and stainless steel - Ideal for rough grinding work - Excellent price-performance ratio

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
100 x 16	36	⊙ 10	15300 rpm	25	23680
100 x 16	60	⊙ 10	15300 rpm	25	84604
100 x 16	80	⊙ 10	15300 rpm	25	188678
115 x 22	24	⊙ 10	13300 rpm	25	93409
115 x 22	36	⊙ 10	13300 rpm	25	65698
115 x 22	60	⊙ 10	13300 rpm	25	65700
115 x 22	80	⊙ 10	13300 rpm	25	65701
115 x 22	24	⊛ 30	13300 rpm	25	95335
115 x 22	36	⊛ 30	13300 rpm	25	6686
115 x 22	40	⊛ 30	13300 rpm	25	242801
115 x 22	50	⊛ 30	13300 rpm	25	92066
115 x 22	60	⊛ 30	13300 rpm	25	6687
115 x 22	80	⊛ 30	13300 rpm	25	6688
115 x 22	100	⊛ 30	13300 rpm	25	204609
115 x 22 X-LOCK	24	⊛ 50	13300 rpm	25	351141
115 x 22 X-LOCK	36	⊛ 50	13300 rpm	25	351140
115 x 22 X-LOCK	40	⊛ 50	13300 rpm	25	351154
115 x 22 X-LOCK	60	⊛ 50	13300 rpm	25	351160
115 x 22 X-LOCK	80	⊛ 50	13300 rpm	25	351159
125 x 22	36	⊙ 10	12250 rpm	25	65681
125 x 22	60	⊙ 10	12250 rpm	25	65707
125 x 22	80	⊙ 10	12250 rpm	25	23001
125 x 22	24	⊛ 30	12250 rpm	25	97643
125 x 22	36	⊛ 30	12250 rpm	25	6620
125 x 22	40	⊛ 30	12250 rpm	25	242803
125 x 22	50	⊛ 30	12250 rpm	25	93054
125 x 22	60	⊛ 30	12250 rpm	25	6721
125 x 22	80	⊛ 30	12250 rpm	25	23005
125 x 22	100	⊛ 30	12250 rpm	25	204611
125 x 22 X-LOCK	24	⊛ 50	12250 rpm	25	351158
125 x 22 X-LOCK	36	⊛ 50	12250 rpm	25	351161
125 x 22 X-LOCK	40	⊛ 50	12250 rpm	25	351157
125 x 22 X-LOCK	60	⊛ 50	12250 rpm	25	351156
125 x 22 X-LOCK	80	⊛ 50	12250 rpm	25	351155

Continuation of CS 565, Abrasive fibre disc

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
180 x 22	36	⊙ 10	8500 rpm	25	65702
180 x 22	60	⊙ 10	8500 rpm	25	65705
180 x 22	80	⊙ 10	8500 rpm	25	65706
180 x 22	24	⊛ 30	8500 rpm	25	95993
180 x 22	36	⊛ 30	8500 rpm	25	65703
180 x 22	40	⊛ 30	8500 rpm	25	242807
180 x 22	50	⊛ 30	8500 rpm	25	93045
180 x 22	60	⊛ 30	8500 rpm	25	6690
180 x 22	80	⊛ 30	8500 rpm	25	6691

Dispenser see page 95 / Backing pads see page 94.

Abrasive fibre disc, multibond

CS 570

Properties		Applications:	
Bonding agent	Resin	Stainless steel	●
Grain	Zirconia alumina	Aluminium	●
Coating	Close	NF metals	◑

Advantages: Self-sharpening effect - High aggressiveness, especially suitable for stainless steel - Increase in performance due to low temperatures - Multibond prevents heat tinting - Especially suitable for use on aluminium

Available grits:

16 | **24** | 30 | **36** | **40** | **50** | **60** | **80** | **100** | **120** | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
100 x 16	36	⊙ 10	15300 rpm	25	204823
100 x 16	60	⊙ 10	15300 rpm	25	204825
100 x 16	80	⊙ 10	15300 rpm	25	204826
100 x 16	120	⊙ 10	15300 rpm	25	204828
115 x 22	36	⊙ 10	13300 rpm	25	204797
115 x 22	60	⊙ 10	13300 rpm	25	204799
115 x 22	80	⊙ 10	13300 rpm	25	204800
115 x 22	120	⊙ 10	13300 rpm	25	204802
115 x 22	24	⊛ 30	13300 rpm	25	204085
115 x 22	36	⊛ 30	13300 rpm	25	204086
115 x 22	40	⊛ 30	13300 rpm	25	250258
115 x 22	50	⊛ 30	13300 rpm	25	204087
115 x 22	60	⊛ 30	13300 rpm	25	204088
115 x 22	80	⊛ 30	13300 rpm	25	204089
115 x 22	100	⊛ 30	13300 rpm	25	204090
115 x 22	120	⊛ 30	13300 rpm	25	204091
125 x 22	36	⊙ 10	12250 rpm	25	204806
125 x 22	60	⊙ 10	12250 rpm	25	204811
125 x 22	80	⊙ 10	12250 rpm	25	204812
125 x 22	120	⊙ 10	12250 rpm	25	204814
125 x 22	24	⊛ 30	12250 rpm	25	204092

Fibre discs
Coated abrasives

Continuation of CS 570 Abrasive fibre disc, multibond

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
125 x 22	36	⊛ 30	12250 rpm	25	204093
125 x 22	40	⊛ 30	12250 rpm	25	250259
125 x 22	50	⊛ 30	12250 rpm	25	204094
125 x 22	60	⊛ 30	12250 rpm	25	204095
125 x 22	80	⊛ 30	12250 rpm	25	204096
125 x 22	100	⊛ 30	12250 rpm	25	204097
125 x 22	120	⊛ 30	12250 rpm	25	204098
180 x 22	24	⊛ 30	8500 rpm	25	204099
180 x 22	36	⊛ 30	8500 rpm	25	204100
180 x 22	60	⊛ 30	8500 rpm	25	204102
180 x 22	80	⊛ 30	8500 rpm	25	204103
180 x 22	120	⊛ 30	8500 rpm	25	204105

Dispenser see page 95 / Backing pads see page 94.

Abrasive fibre disc

FS 964 ACT

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close

Applications:	
Steel	●
Stainless steel	●

Advantages: Premium product with excellent performance for working on steel - Micro-crystalline self-sharpening effect - High aggressiveness thanks to self-sharpening, aggressive ceramic grains throughout the service life - Outstanding grit adhesion - Advanced Coating Technology (ACT) for extraordinary grain adhesion and extended service life

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22	24	⊛ 30	13300 rpm	25	330478
115 x 22	36	⊛ 30	13300 rpm	25	330498
115 x 22	40	⊛ 30	13300 rpm	25	330482
115 x 22	50	⊛ 30	13300 rpm	25	330480
115 x 22	60	⊛ 30	13300 rpm	25	330479
115 x 22	80	⊛ 30	13300 rpm	25	330481
115 x 22	120	⊛ 30	13300 rpm	25	330483
125 x 22	24	⊛ 30	12250 rpm	25	330484
125 x 22	36	⊛ 30	12250 rpm	25	330485
125 x 22	40	⊛ 30	12250 rpm	25	330486
125 x 22	50	⊛ 30	12250 rpm	25	330488
125 x 22	60	⊛ 30	12250 rpm	25	330487
125 x 22	80	⊛ 30	12250 rpm	25	330490
125 x 22	120	⊛ 30	12250 rpm	25	330491
180 x 22	24	⊛ 30	8500 rpm	25	330489
180 x 22	36	⊛ 30	8500 rpm	25	330492

Continuation of FS 964 ACT, Abrasive fibre disc

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
180 x 22	40	30	8500 rpm	25	330493
180 x 22	50	30	8500 rpm	25	330494
180 x 22	60	30	8500 rpm	25	330495
180 x 22	80	30	8500 rpm	25	330496

Dispenser see page 95 / Backing pads see page 94.

Abrasive fibre disc, multibond

FS 966 ACT

XLOCK !

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close

Applications:	
Stainless steel	●

Advantages: Micro-crystalline self-sharpening effect - High aggressiveness throughout the service life - Outstanding grit adhesion - Long service life, especially suitable for heavy duty applications - Increase in performance due to low temperatures - Multibond prevents heat tinting

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22	36	30	13300 rpm	25	316490
115 x 22	40	30	13300 rpm	25	316491
115 x 22	50	30	13300 rpm	25	318504
115 x 22	60	30	13300 rpm	25	316492
115 x 22	80	30	13300 rpm	25	316493
115 x 22	120	30	13300 rpm	25	324237
115 x 22 X-LOCK	40	50	13300 rpm	25	351166
115 x 22 X-LOCK	60	50	13300 rpm	25	351167
115 x 22 X-LOCK	80	50	13300 rpm	25	351165
125 x 22	24	30	12250 rpm	25	318305
125 x 22	36	30	12250 rpm	25	316494
125 x 22	40	30	12250 rpm	25	316495
125 x 22	60	30	12250 rpm	25	316496
125 x 22	80	30	12250 rpm	25	316497
125 x 22	120	30	12250 rpm	25	324239
125 x 22 X-LOCK	40	50	12250 rpm	25	351164
125 x 22 X-LOCK	60	50	12250 rpm	25	351163
125 x 22 X-LOCK	80	50	12250 rpm	25	351162
180 x 22	24	30	8500 rpm	25	318352
180 x 22	36	30	8500 rpm	25	316498
180 x 22	40	30	8500 rpm	25	316499
180 x 22	60	30	8500 rpm	25	316501
180 x 22	80	30	8500 rpm	25	316502
180 x 22	120	30	8500 rpm	25	324238

Dispenser see page 95 / Backing pads see page 94.

Backing pads

Backing pad, plain/flexible

ST 358

X-LOCK !

Advantages: Medium-hard backing pad allows good adaptation to the workpiece - For universal use, especially for surface and finish grinding (grit 50 and finer) - High temperature resistance

Diameter in mm	Thread/Shaft	Suitable for	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100	thread M10	Diameter 100 x 16	80 m/s	15300 rpm	1	305190
100	thread M14	Diameter 100 x 22	80 m/s	15300 rpm	1	2774
115 X-LOCK	X-LOCK	Ø 115 X-LOCK	80 m/s	13300 rpm	1	352049
115	thread M10	Diameter 115 x 22	80 m/s	13300 rpm	1	14859
115	thread M14	Diameter 115 x 22	80 m/s	13300 rpm	1	14838
125 X-LOCK	X-LOCK	Ø 125 X-LOCK	80 m/s	12250 rpm	1	352048
125	thread M14	Diameter 125 x 22	80 m/s	12250 rpm	1	14835
150	thread M14	Diameter 150 x 22	80 m/s	10200 rpm	1	14836
180	thread M14	Diameter 180 x 22	80 m/s	8500 rpm	1	14840
235	thread M14	Diameter 235 x 22	80 m/s	6600 rpm	1	14841

Backing pad, ribbed/hard

ST 358 A

X-LOCK !

Advantages: For rough grinding - Cool grinding - Increased aggressiveness due to hard, ribbed abrasive surface - High temperature resistance and stability

Diameter in mm	Thread/Shaft	Suitable for	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 X-LOCK	X-LOCK	Ø 115 X-LOCK	80 m/s	13300 rpm	1	352047
115	thread M14	Diameter 115 x 22	80 m/s	13300 rpm	1	126346
125 X-LOCK	X-LOCK	Ø 125 X-LOCK	80 m/s	12250 rpm	1	352046
125	thread M14	Diameter 125 x 22	80 m/s	12250 rpm	1	126347
180	thread M14	Diameter 180 x 22	80 m/s	8500 rpm	1	126348

Dispenser for fibre discs

Dispenser for fibre discs

FS 555

Advantages: Easy stocking and removal of up to 100 fiber discs with diameter of 115 to 180 mm - Orderly and accessible storage at the workplace

Fibre discs not included

Width x Length x Height in mm	Packing unit/pcs.	Cat. number
170 x 140 x 196	1	316463

Strips / Sheets / Discs

Application	Type	Grain	Backing	Coating	Page
Steel / stainless steel	***PS 21 FK***	Zirconia alumina	F-paper	●	**119**
	PS 61 FK	Ceramic aluminium oxide	F-paper	●	**130**
Steel / metals	***KL 361 JF***	Aluminium oxide	JF-cotton	●	**111,114**
	KL 371 X	Aluminium oxide	X-cotton	●	**112**
	KL 385 JF	Aluminium oxide	JF-cotton	●	**113**
	CS 411 XK	Zirconia alumina	X-cotton	●	**141**
	CS 920 YK	Ceramic aluminium oxide	Y-polyester	●	**141**
Wood	***PS 22 F ACT***	Aluminium oxide	F-paper	●	**103**
	PS 22 K	Aluminium oxide	E-paper	◑	**105,121**
	PS 30 D	Aluminium oxide	D-paper	◑	**100,103**
	PS 19 EK	SiC	E-paper	●	**105,119**
	PL 31 B	Aluminium oxide	B-paper	◑	**100,104**
	SW 501 TR	Aluminium oxide	Sponge	●	**116**
Paint / Varnish / Filler	***PS 33 B***	Aluminium oxide	B-paper	◑	**102**
	PS 33 BK	Aluminium oxide	B-paper	◑	**107,128**
	PS 33 C	Aluminium oxide	C-paper	◑	**101**
	PS 33 CK	Aluminium oxide	C-paper	◑	**106,125**
	PS 73 BW	Aluminium oxide	B-paper	◑	**102**
	PS 73 BWK	Aluminium oxide	B-paper	◑	**133**
	PS 73 CWK	Aluminium oxide	C-paper	◑	**132**
	PS 77 CK T-ACT	Aluminium oxide	C-paper	◑	**109,135**
	PS 19 EK	SiC	E-paper	●	**105,119**
	FP 73 WK	Aluminium oxide	Film	◑	**108,131**
	FP 77 K T-ACT	Aluminium oxide	Film	◑	**108,134**
	PS 11 A	SiC	A-paper	●	**99**
	PS 11 C	SiC	C-paper	●	**98,118**
	PS 8 A	SiC	A-paper	●	**97**
	PS 8 C	SiC	C-paper	●	**97**
	FD 500	Aluminium oxide / SiC	Foam core		**139**
	SK 500	Aluminium oxide	Sponge	●	**115**
	SK 700 A	Aluminium oxide	Sponge	●	**115**
	SW 501	Aluminium oxide	Sponge	●	**116**
	SW 501 TR	Aluminium oxide	Sponge	●	**116**
	SW 502	SiC	Sponge	●	**117**
	SW 510	Aluminium oxide	Sponge	●	**117**
Composites, gel coats, paints and coatings, plaster and plasterboard, wood fillers and varnish	***AN 400***	Aluminium oxide	Abrasive screen	●	**109,136**

● = close ◑ = semi-open ○ = open

Minimum order quantities for made to order items

Sheets / Strips

Product	Dimensions	Minimum order quantities
Sheets	230 × 280 mm	250 pieces
Strips	70 × 450 mm	500 pieces
	115 × 140 mm	1,000 pieces
	93 × 230 mm	500 pieces
	115 × 280 mm	500 pieces
Sheets exceeding 230 x 280 mm	Minimum quantities on request	
Large sheets	1400 × 1540 mm	10 pieces
Self-fastening products	70 × 125 mm	1,000 pieces
	80 × 133 mm	1,000 pieces
	93 × 230 mm	500 pieces
	100 × 115 mm	1,000 pieces
	115 × 280 mm	500 pieces

Other sizes available on request.

Discs

Type	Ø [mm]	Minimum order quantities
AN 400	up to 50 mm	5,000 pieces
CS 310 X	up to 90 mm	2,500 pieces
CS 321 X	up to 125 mm	1,000 pieces
CS 411 XK	up to 200 mm	500 pieces
FP 73 WK	up to 400 mm	200 pieces
PS 11 C	up to 600 mm	100 pieces
PS 19 EK	over 600 mm	25 pieces
PS 21 FK		
PS 22 F ACT		
PS 22 K		
PS 33 BK/CK		
PS 61 FK		
PS 73 BWK/CWK		
PS 77 CK		
FP 77 K		

We reserve the right to over-deliver or under-deliver made to order items.

Sheets with paper backing
Coated abrasives

Abrasive paper, waterproof

PS 8 C

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	◑
Metals	◑

Advantages: Ideal for hard and tough surfaces - Very flexible latex paper allows excellent adaptation - Can be used for wet and dry grinding

Available grits:

16 24 30 36 40 50 **60 80 100 120 150** 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	60	50	269424
230 x 280	80	50	269429
230 x 280	100	50	269435
230 x 280	120	50	269444
230 x 280	150	50	269448

Abrasive paper, waterproof

PS 8 A

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	A-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	◑
Metals	◑

Advantages: Ideal for hard and tough surfaces - Very flexible latex paper allows excellent adaptation - Can be used for wet and dry grinding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 **180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500** 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	180	50	269269
230 x 280	220	50	269275
230 x 280	240	50	269279
230 x 280	280	50	269285
230 x 280	320	50	269289
230 x 280	360	50	269294

Sheets with paper backing
Coated abrasives

Continuation of PS 8 A, Abrasive paper, waterproof

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	400	50	269299
230 x 280	600	50	269314
230 x 280	800	50	269323
230 x 280	1000	50	269328

Abrasive paper, waterproof

PS 11 C

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	◑
Metals	◑

Advantages: Special product for auto repair and painting - For hard and tough surfaces - Good adaptation and high stability - Wet and dry sanding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	60	50	2022
230 x 280	80	50	2023
230 x 280	100	50	2117
230 x 280	120	50	2116
230 x 280	150	50	2011
230 x 280	180	50	2012
230 x 280	220	50	2013
230 x 280	240	50	2014
230 x 280	280	50	2015
230 x 280	320	50	2016
230 x 280	360	50	2017
230 x 280	400	50	2018

Abrasive paper, waterproof

PS 11 A

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	A-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	◑
Metals	◑

Advantages: Special product for auto repair and painting - For hard and tough surfaces - Good adaptation and high stability - Wet and dry sanding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 **220 240 280 320 360 400 500 600 800 1000 1200 1500 2000** 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	220	50	2002
230 x 280	240	50	2003
230 x 280	280	50	2004
230 x 280	320	50	2005
230 x 280	360	50	2006
230 x 280	400	50	2007
230 x 280	500	50	2008
230 x 280	600	50	2009
230 x 280	800	50	2010
230 x 280	1000	50	11892
230 x 280	1200	50	6616
230 x 280	1500	50	186794
230 x 280	2000	50	186795

Sheets with paper backing
Coated abrasives

Abrasive paper

PS 30 D

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	D-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Product with good price-performance ratio - For diverse applications

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	40	50	194660
230 x 280	60	50	194662
230 x 280	80	50	194663
230 x 280	100	50	194664
230 x 280	120	50	194665
230 x 280	150	50	194666
230 x 280	180	50	194667
230 x 280	240	50	194668
230 x 280	320	50	194669

Finishing paper

PL 31 B

Properties	
Bonding agent	Glue
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Product with optimal price-performance ratio - Optimized wear properties for hand grinding - Very fine surface scratch pattern

Available grits:

16 24 30 36 **40** **50** **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	40	50	2059
230 x 280	50	50	2060
230 x 280	60	50	2061
230 x 280	80	50	2062

Sheets with paper backing
Coated abrasives

Continuation of PL 31 B, Finishing paper

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	100	50	2048
230 x 280	120	50	2049
230 x 280	150	50	2050
230 x 280	180	50	2051
230 x 280	220	50	2052
230 x 280	240	50	2053
230 x 280	280	50	2054
230 x 280	320	50	2055
230 x 280	400	50	2057

Abrasive paper

PS 33 C

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: High removal rate - For diverse applications

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	40	50	147849
230 x 280	60	50	147850
230 x 280	80	50	147851
230 x 280	100	50	149719
230 x 280	120	50	147852

Sheets with paper backing

Coated abrasives

Abrasive paper

PS 33 B

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: High removal rate - For diverse applications

Available grits:

16 24 30 36 40 50 60 80 100 120 **150 180 220 240 280 320** 360 **400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	150	50	149528
230 x 280	180	50	147853
230 x 280	220	50	149529
230 x 280	240	50	147854
230 x 280	280	50	149793
230 x 280	320	50	149530
230 x 280	400	50	148971
230 x 280	600	50	170668

Abrasive paper, actively coated

PS 73 BW

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	●

Advantages: High quality product for use on varnish, paint and filler - High removal rate - Substantially reduced clogging and significantly longer service life due to additional special coating

Available grits:

16 24 30 36 40 50 60 80 100 120 **150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500** 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive paper, ANTISTATIC

PS 22 F ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	F-paper

Applications:			
Wood	●	Steel	◑
Metals	◑	NF metals	◑
Paint/Varnish/Filler	◑		
Plastic	◑		

Advantages: Premium product for hardwood - Good edge stability - Reduced clogging due to ACT recipe and antistatic properties

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** **360** **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115 x 280	40	▭ GL 0	100	6529
115 x 280	60	▭ GL 0	100	6531
115 x 280	80	▭ GL 0	100	6532
115 x 280	100	▭ GL 0	100	6533

Abrasive paper

PS 30 D

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	D-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Product with good price-performance ratio - For diverse applications

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115 x 280	60	▭ GL 0	100	194673
115 x 280	80	▭ GL 0	100	194674
115 x 280	120	▭ GL 0	100	194676
115 x 280	240	▭ GL 0	100	194680

Strips with paper backing

Coated abrasives

Finishing paper

PL 31 B

Properties	
Bonding agent	Glue
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Product with optimal price-performance ratio - Optimized wear properties for hand-held machine grinding - Very fine surface scratch pattern

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
93 x 230	40	GL 0	100	2416
93 x 230	60	GL 0	100	2418
93 x 230	80	GL 0	100	2419
93 x 230	100	GL 0	100	2390
93 x 230	120	GL 0	100	2391
93 x 230	180	GL 0	100	2393
93 x 230	240	GL 0	100	2395
93 x 230	60	GL 9	100	2667
93 x 230	80	GL 9	100	2668
93 x 230	120	GL 9	100	2670
115 x 280	40	GL 0	100	2412
115 x 280	60	GL 0	100	2414
115 x 280	80	GL 0	100	2415
115 x 280	100	GL 0	100	2379
115 x 280	120	GL 0	100	2380
115 x 280	150	GL 0	100	2381
115 x 280	180	GL 0	100	2382
115 x 280	220	GL 0	100	2383
115 x 280	240	GL 0	100	2384
115 x 280	80	GL 1	100	5323
115 x 280	120	GL 1	100	5321

Strips with paper backing, self-fastening

Coated abrasives

Abrasive paper, self-fastening

PS 19 EK

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	E-paper

Applications:	
Wood	●
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	●

Advantages: Hard and sharp silicon carbide grain for hard and tough materials - Resistant high-performance product with a stable E-paper backing for rough, intermediate and finish sanding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive paper, self-fastening

PS 22 K

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:			
Wood	●	Steel	◑
Metals	●		
Paint/Varnish/Filler	◑		
Plastic	◑		

Advantages: High removal rate - Uniform scratch pattern

Available grits:

16 **24** 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
70 x 125	60	GL 0	100	147593
70 x 125	80	GL 0	100	140608
70 x 125	100	GL 0	100	131668
70 x 125	120	GL 0	100	129801
70 x 125	150	GL 0	100	135581
70 x 125	180	GL 0	100	129802
80 x 133	40	GL 18	100	149852
80 x 133	60	GL 18	100	149853
80 x 133	80	GL 18	100	149854
80 x 133	100	GL 18	100	149855
80 x 133	120	GL 18	100	149857
80 x 133	150	GL 18	100	232741
80 x 133	180	GL 18	100	232742

Strips with paper backing, self-fastening

Coated abrasives

Continuation of PS 22 K, Abrasive paper, self-fastening

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
80 x 133	220	GL 18	100	206371
100 x 115	80	GL 0	100	103378
100 x 115	100	GL 0	100	103379
100 x 115	120	GL 0	100	103380
100 x 115	150	GL 0	100	103381
115 x 115	80	GL 0	100	82076
115 x 115	120	GL 0	100	81637
115 x 115	150	GL 0	100	94721
115 x 230	40	GL 15	100	122331
115 x 230	60	GL 15	100	116647
115 x 230	80	GL 15	100	116648
115 x 230	100	GL 15	100	116649
115 x 230	120	GL 15	100	114942
115 x 230	150	GL 15	100	111500

Abrasive paper, self-fastening

PS 33 CK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
70 x 125	80	GL 0	100	155072
70 x 125	100	GL 0	100	151786
70 x 125	120	GL 0	100	151785
80 x 133	40	GL 18	100	146974
80 x 133	60	GL 18	100	146975
80 x 133	80	GL 18	100	146976
80 x 133	100	GL 18	100	146977
80 x 133	120	GL 18	100	147169
93 x 178	40	GL 17	100	146970
93 x 178	60	GL 17	100	146971
93 x 178	80	GL 17	100	146972
93 x 178	100	GL 17	100	146973
93 x 178	120	GL 17	100	148046
100 x 115	100	GL 0	100	147102
100 x 115	120	GL 0	100	147103
115 x 230	40	GL 15	100	146966

Strips with paper backing, self-fastening

Coated abrasives

Continuation of PS 33 CK, Abrasive paper, self-fastening

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115 x 230	60	GL 15	100	146967
115 x 230	80	GL 15	100	146968
115 x 230	100	GL 15	100	146969
115 x 230	120	GL 15	100	147182

Abrasive paper, self-fastening

PS 33 BK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 40 50 60 80 100 120 **150 180 220 240 280 320** 360 **400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
70 x 125	150	GL 0	100	151784
70 x 125	180	GL 0	100	148228
70 x 125	220	GL 0	100	155500
70 x 125	240	GL 0	100	152381
70 x 125	280	GL 0	100	197133
80 x 133	150	GL 18	100	149107
80 x 133	180	GL 18	100	147479
80 x 133	220	GL 18	100	149819
80 x 133	240	GL 18	100	148050
80 x 133	320	GL 18	100	149897
80 x 133	400	GL 18	100	149899
93 x 178	150	GL 17	100	149138
93 x 178	180	GL 17	100	148047
93 x 178	240	GL 17	100	148048
100 x 115	150	GL 0	100	148658
100 x 115	180	GL 0	100	147104
100 x 115	240	GL 0	100	147105
115 x 230	150	GL 15	100	149820
115 x 230	180	GL 15	100	147183
115 x 230	240	GL 15	100	147184
115 x 230	320	GL 15	100	147185

Strips with film backing, self-fastening

Coated abrasives

Abrasive film, active coated, self fastening, waterproof

FP 73 WK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	Foil

Applications:	
Paint/Varnish/Filler	●
Plastic	◑

Advantages: Special product with highly tear-resistant film backing for use on paint, varnish and fillers - Very good adaptation and excellent grit adhesion also in the edge area - Substantially reduced clogging and significantly longer service life

Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180** 220 **240** 280 **320** 360 **400** 500 **600 800** 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Abrasive film, self-fastening, waterproof

FP 77 K T-ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	Foil

Applications:			
Paint/Varnish/Filler	●	Composite materials	●
Primer	●	Plastic	●
Filler	●		
Gel coats	●		

Advantages: New high-performance product with optimized clogging behaviour - Increased service life due to the new coating, which prevents the adhesion of paint and dust particles - For fine sanding in the fine grit range 240 - 2000, a highly flexible and completely flat foil backing is used for highest surface quality

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 **240** 280 **320** 360 **400 500 600 800** 1000 1200 1500 **2000** 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
80 x 133	320	GL 18	100	353119

Abrasive paper, self-fastening

PS 77 CK T-ACT

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Primer	●
Filler	●
Gel coats	●

Composite materials	●
Plastic	◑

Advantages: New high-performance product with optimized clogging behaviour - Increased service life due to the new coating, which prevents the adhesion of paint and dust particles - For aggressive grinding at high loads, a flexible and tear-resistant C-latex paper is used in the grit range 60-220

Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180 220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
80 x 133	80	GL 18	100	353126
80 x 133	100	GL 18	100	353125
80 x 133	120	GL 18	100	353124
80 x 133	150	GL 18	100	353123
80 x 133	220	GL 18	100	353121

Abrasive screen, self-fastening, waterproof

AN 400

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Backing	Polyester screen

Applications:	
Paint/Varnish/Filler	●
Gel coats	●
Plaster	●
Plasterboard walls	●

Composite materials	●
Wood	●
Wood-based materials	●

Advantages: Effective and full-surface dust extraction thanks to open grid structure - Dust-free grinding extends the service life of the abrasive - At the same time, improved health and safety thanks to reduced dust formation at the work station - Independent of existing extraction hole patterns - Waterproof

Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180 220 240 280 320 360 400 500 600 800** 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
80 x 133	80	Screen	50	337892
80 x 133	120	Screen	50	337890
80 x 133	150	Screen	50	337894
80 x 133	180	Screen	50	337889
80 x 133	240	Screen	50	337893
80 x 133	400	Screen	50	337896

Self-fastening support / Hand block

Self-fastening support

CS 396 Y

Properties	
Engaging elements	Mushroom heads
Thickness	1,5 mm
Temperature range	-30° to +80°

Advantages: Can be cut to size easily - Simple and safe fixing on smooth and even surfaces - Allows a quick change of the abrasive

All sizes and minimum purchasing quantities available on request

Hand block, self fastening

HK 100

Advantages: Excellent for flat and slightly convex surfaces - Fatigue-proof hand sanding due to ergonomic form - For strips in 70 x 125 mm

Self-fastening

Width x Length x Height in mm	Packing unit/pcs.	Cat. number
68 x 118 x 40	1	185320

Abrasive cloth, brown

KL 361 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:			
Steel	●	Stainless steel	●
Metals	●	Plastic	◑
NF metals	●		
Wood	●		

Advantages: High-quality universal product - Optimal adaptation to the workpiece due to highly flexible cotton backing - Tears off cleanly and easily

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	40	50	2084
230 x 280	50	50	2085
230 x 280	60	50	2086
230 x 280	80	50	2087
230 x 280	100	50	2088
230 x 280	120	50	2089
230 x 280	150	50	2090
230 x 280	180	50	2091
230 x 280	220	50	2092
230 x 280	240	50	2093
230 x 280	280	50	2094
230 x 280	320	50	2095
230 x 280	360	50	2096
230 x 280	400	50	2097
230 x 280	500	50	2098
230 x 280	600	50	5334

Sheets with cloth backing

Coated abrasives

Abrasive cloth

KL 371 X

Properties	
Bonding agent	Glue
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
NF metals	●

Advantages: Attractively priced universal product for surface hand grinding

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	40	50	2100
230 x 280	50	50	2101
230 x 280	60	50	2102
230 x 280	80	50	2103
230 x 280	100	50	2104
230 x 280	120	50	2105
230 x 280	150	50	2106
230 x 280	180	50	2107
230 x 280	220	50	2108
230 x 280	240	50	2109
230 x 280	320	50	119886
230 x 280	400	50	119888

Abrasive cloth, brown

KL 385 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:	
Wood	●
Metals	●
NF metals	●
Stainless steel	◑
Plastic	◑

Advantages: Attractively priced universal product for profile grinding - Optimal adaptation to the workpiece due to highly flexible cotton backing - Tears off cleanly and easily

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 **400** 500 **600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Packing unit/pcs.	Cat. number
230 x 280	40	50	218047
230 x 280	60	50	218050
230 x 280	80	50	218051
230 x 280	100	50	218052
230 x 280	120	50	218053
230 x 280	150	50	218054
230 x 280	180	50	218055
230 x 280	220	50	218056
230 x 280	240	50	218057
230 x 280	280	50	218058
230 x 280	320	50	218059
230 x 280	400	50	218061
230 x 280	600	50	218063

Strips with cloth backing

Coated abrasives

Abrasive cloth, brown

KL 361 JF

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	JF-cotton

Applications:			
Steel	●	Stainless steel	●
Metals	●	Plastic	◑
NF metals	●		
Wood	●		

Advantages: High-quality universal product - Optimal adaptation to the workpiece due to highly flexible cotton backing - Tears off cleanly and easily

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115 x 280	40	GL 0	100	73953
115 x 280	60	GL 0	100	74436
115 x 280	80	GL 0	100	72227
115 x 280	120	GL 0	100	72488

Abrasive sponge

Abrasive block, flexible, coated on 4 sides, waterproof

SK 500

Properties	
Grain	Aluminium oxide
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑
Metals	◑

Advantages: Can be used flat and upright (four usable sides) - For flat and profiled surfaces due to flexible foam core - Robust, washable and reusable

Available grits:

16 24 30 36 40 50 **60 80 100 120** 150 **180 220** 240 **280** 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Packing unit/pcs.	Cat. number
70 x 100 x 25	60	hard	brown	grey	100	125279
70 x 100 x 25	80	hard	brown	grey	100	225165
70 x 100 x 25	100	hard	brown	grey	100	125280
70 x 100 x 25	120	hard	brown	grey	100	225166
70 x 100 x 25	180	hard	brown	grey	100	225167
70 x 100 x 25	220	hard	brown	grey	100	225168
70 x 100 x 25	280	hard	brown	grey	100	225169

Abrasive block, flexible, coated on 4 sides, waterproof

SK 700 A

Properties	
Grain	Aluminium oxide
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑
Metals	◑

Advantages: Can be used flat and upright (four usable sides) - The angled edge (approx. 45°) makes it an exceptional choice for narrow, tapering workpiece contours - Excellent contouring and pressure distribution thanks to flexible foam core - Robust, washable and reusable

Available grits:

16 24 30 36 40 50 **60 80 100 120 150** 180 **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Packing unit/pcs.	Cat. number
89 x 125 x 25	60	hard	brown	grey	100	337846
89 x 125 x 25	80	hard	brown	grey	100	337847
89 x 125 x 25	100	hard	brown	grey	100	337848
89 x 125 x 25	120	hard	brown	grey	100	331019
89 x 125 x 25	150	hard	brown	grey	100	362250
89 x 125 x 25	220	hard	brown	grey	100	362251

Abrasive sponge

Abrasive sponge, flexible, coated on 2 sides, waterproof

SW 501

Properties	
Grain	Aluminium oxide
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑
Metals	◑

Advantages: Satin surface scratch pattern - For low and high profiled surfaces (two usable sides) - Crease and break resistant - Washable and reusable

Available grits:

16 24 30 36 40 50 60 80 100 **120** 150 180 **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Packing unit/pcs.	Cat. number
96 x 123 x 12,5	120	soft	brown	yellow	100	125281
96 x 123 x 12,5	220	soft	brown	yellow	100	125282

Abrasive sponge, flexible, coated on 2 sides, tear-resistant, waterproof

SW 501 TR

Properties	
Grain	Aluminium oxide
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑
Metals	◑

Advantages: Satin surface scratch pattern - For low and high profiled surfaces (two usable sides) - Crease and break-resistant - Washable and reusable - Extremely tear-resistant - Solvent free bonding with grit size dependent colouring

Available grits:

16 24 30 36 40 50 60 80 **100** **120** **150** **180** **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Packing unit/pcs.	Cat. number
96 x 123 x 12,5	100	soft	light brown	yellow	100	351573
96 x 123 x 12,5	120	soft	green	yellow	100	353264
96 x 123 x 12,5	150	soft	red	yellow	100	353263
96 x 123 x 12,5	180	soft	blue	yellow	100	351574
96 x 123 x 12,5	220	soft	brown	yellow	100	353262

Abrasive sponge

Abrasive sponge, flexible, coated on 2 sides, waterproof

SW 502

Properties	
Grain	SiC
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Wood	◑
Metal	◑

Advantages: For low and high profiled surfaces (two usable sides) - Crease and break resistant - Washable and reusable

Available grits:

16 24 30 36 40 50 60 80 100 **120** 150 180 **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Packing unit/pcs.	Cat. number
96 x 123 x 12,5	120	soft	black	yellow	100	244377
96 x 123 x 12,5	220	soft	black	yellow	100	244379

Abrasive sponge, flexible, coated on 1 side, waterproof

SW 510

Properties	
Grain	Aluminium oxide
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑
Metals	◑

Advantages: Thin, ultra flexible sanding sponge for particularly hard-to-reach areas such as indentations, profiles and edges - Tight foam structure, allowing for exceptionally uniform pressure distribution and an extra fine finish - No bending, no creases - Can be used wet and dry

Available grits:

16 24 30 36 40 50 60 80 **100** 120 150 **180** **220** 240 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Packing unit/pcs.	Cat. number
115 x 140 x 5	100	hard	white	grey	100	303588
115 x 140 x 5	180	hard	white	grey	100	303589
115 x 140 x 5	220	hard	white	grey	100	303590
115 x 140 x 5	320	hard	white	grey	100	337849

Discs with paper backing

Coated abrasives

Abrasive paper, waterproof

PS 11 C

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Metals	●
Glass/Stone	◑
Plastic	◑

Advantages: Special product for auto repair and painting - Ideal for hard and tough surfaces - Excellent adaptation of the disc while maintaining high stability - Can be used for wet and dry grinding

Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180 220 240 280 320 360 400** 500 **600** 800 **1000** 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Discs with paper backing, self-fastening

Coated abrasives

Abrasive paper, self-fastening

PS 19 EK

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	E-paper

Applications:	
Wood	●
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	●

Advantages: Hard and sharp silicon carbide grain for hard and tough materials - Resistant high-performance disc with a stable E-paper backing for rough, intermediate and finish sanding

Available grits:

16 **24** 30 **36** **40** 50 **60** **80** **100** **120** 150 180 **220** 240 280 **320** 360 400 500 **600** 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115	40	◯ 0	50	287798
115	60	◯ 0	50	300290
115	80	◯ 0	50	305763
115	100	◯ 0	50	311087
115	120	◯ 0	50	300291
115	220	◯ 0	50	309073
115	320	◯ 0	50	321743
115	600	◯ 0	50	322637

Abrasive paper, self-fastening

PS 21 FK

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	F-paper

Applications:	
Steel	●
Stainless steel	●
Metals	●

Advantages: Aggressive abrasive behavior due to self-sharpening zirconia alumina - Optimal recipe for rough grinding and finish grinding of stainless steel - Long service life

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** 220 **240** 280 **320** 360 **400** 500 **600** 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115	40	◯ 0	50	237224
115	60	◯ 0	50	248808
115	80	◯ 0	50	249326
115	100	◯ 0	50	263425
115	120	◯ 0	50	249327

Discs with paper backing, self-fastening

Coated abrasives

Continuation of PS 21 FK, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115	150	◯ 0	50	248809
115	180	◯ 0	50	251760
115	240	◯ 0	50	255347
115	320	◯ 0	50	259372
115	400	◯ 0	50	259636
125	40	◯ 0	50	246857
125	60	◯ 0	50	237780
125	80	◯ 0	50	237781
125	100	◯ 0	50	236751
125	120	◯ 0	50	237782
125	150	◯ 0	50	255348
125	180	◯ 0	50	237783
125	240	◯ 0	50	237785
125	320	◯ 0	50	237786
125	400	◯ 0	50	237787
150	40	◯ 0	50	230312
150	60	◯ 0	50	230313
150	80	◯ 0	50	230314
150	120	◯ 0	50	246488
150	150	◯ 0	50	239244
150	240	◯ 0	50	251509
180	40	◯ 0	50	257707
180	60	◯ 0	50	257710
180	80	◯ 0	50	256056
180	100	◯ 0	50	257711
180	120	◯ 0	50	258691
180	150	◯ 0	50	258692
180	180	◯ 0	50	324841
180	240	◯ 0	50	324842
180	320	◯ 0	50	324904
180	400	◯ 0	50	312898

Discs with paper backing, self-fastening

Coated abrasives

Abrasive paper, self-fastening

PS 22 K

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	●
Stainless steel	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: Universal abrasive disc for metalworking and woodworking - Uniform surface scratch pattern - Available in many grit sizes and dimensions

Available grits:

16 | **24** | 30 | 36 | **40** | 50 | **60** | **80** | **100** | **120** | **150** | **180** | **220** | **240** | 280 | **320** | 360 | **400** | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
96	40	GLS 15	50	142134
96	60	GLS 15	50	142135
96	80	GLS 15	50	142136
96	100	GLS 15	50	145055
96	120	GLS 15	50	142137
96	150	GLS 15	50	146336
96	180	GLS 15	50	142138
96	240	GLS 15	50	142139

Abrasive paper, self-fastening

PS 22 K

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	●
Stainless steel	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: Universal abrasive disc for metalworking and woodworking - Uniform surface scratch pattern - Available in many grit sizes and dimensions

Available grits:

16 | **24** | 30 | 36 | **40** | 50 | **60** | **80** | **100** | **120** | **150** | **180** | **220** | **240** | 280 | **320** | 360 | **400** | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115	24	○ 0	50	6754
115	40	○ 0	50	2785
115	60	○ 0	50	2786
115	80	○ 0	50	6756
115	100	○ 0	50	2787

Discs with paper backing, self-fastening

Coated abrasives

Continuation of PS 22 K, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115	120	◯ 0	50	6757
115	150	◯ 0	50	80046
115	180	◯ 0	50	2788
115	220	◯ 0	50	88330
115	240	◯ 0	50	88333
115	320	◯ 0	50	95561
115	400	◯ 0	50	111470
115	40	⊛ GLS 4	50	82938
115	60	⊛ GLS 4	50	82940
115	80	⊛ GLS 4	50	82941
115	100	⊛ GLS 4	50	82942
115	120	⊛ GLS 4	50	82944
115	150	⊛ GLS 4	50	82945
115	180	⊛ GLS 4	50	82946
115	220	⊛ GLS 4	50	333951
115	240	⊛ GLS 4	50	87424
125	24	◯ 0	50	7300
125	40	◯ 0	50	2294
125	60	◯ 0	50	2295
125	80	◯ 0	50	6774
125	100	◯ 0	50	2296
125	120	◯ 0	50	6775
125	150	◯ 0	50	78163
125	180	◯ 0	50	62107
125	220	◯ 0	50	97176
125	240	◯ 0	50	91922
125	320	◯ 0	50	93284
125	400	◯ 0	50	130114
125	24	⊛ GLS 5	50	89485
125	40	⊛ GLS 5	50	89486
125	60	⊛ GLS 5	50	89488
125	80	⊛ GLS 5	50	89489
125	100	⊛ GLS 5	50	89491
125	120	⊛ GLS 5	50	89493
125	150	⊛ GLS 5	50	89494
125	180	⊛ GLS 5	50	89495
125	220	⊛ GLS 5	50	90758
125	240	⊛ GLS 5	50	92753
125	320	⊛ GLS 5	50	89496
125	400	⊛ GLS 5	50	104778
125	40	⊛ GLS 27	50	260795
125	60	⊛ GLS 27	50	260796
125	80	⊛ GLS 27	50	260797
125	100	⊛ GLS 27	50	260798
125	120	⊛ GLS 27	50	260799
125	150	⊛ GLS 27	50	260800
125	180	⊛ GLS 27	50	260801
125	240	⊛ GLS 27	50	260802
150	24	◯ 0	50	2474
150	40	◯ 0	50	20207
150	60	◯ 0	50	6649

Discs with paper backing, self-fastening

Coated abrasives

Continuation of PS 22 K, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	80	0	50	6936
150	100	0	50	6697
150	120	0	50	6937
150	150	0	50	71140
150	180	0	50	4022
150	220	0	50	93324
150	240	0	50	91605
150	320	0	50	91721
150	400	0	50	129092
150	24	GLS 1	50	6516
150	40	GLS 1	50	6520
150	60	GLS 1	50	6523
150	80	GLS 1	50	6524
150	100	GLS 1	50	6525
150	120	GLS 1	50	6526
150	150	GLS 1	50	80722
150	180	GLS 1	50	6611
150	220	GLS 1	50	98990
150	240	GLS 1	50	89451
150	320	GLS 1	50	89450
150	400	GLS 1	50	129389
150	40	GLS 2	50	74088
150	60	GLS 2	50	72633
150	80	GLS 2	50	72632
150	100	GLS 2	50	73490
150	120	GLS 2	50	72628
150	150	GLS 2	50	79862
150	180	GLS 2	50	72624
150	240	GLS 2	50	91814
150	24	GLS 3	50	93321
150	40	GLS 3	50	89181
150	60	GLS 3	50	86634
150	80	GLS 3	50	86635
150	100	GLS 3	50	97072
150	120	GLS 3	50	86636
150	150	GLS 3	50	86637
150	180	GLS 3	50	87528
150	220	GLS 3	50	100157
150	240	GLS 3	50	97778
150	320	GLS 3	50	97779
150	400	GLS 3	50	128356
150	60	GLS 47	50	308907
150	80	GLS 47	50	315677
150	100	GLS 47	50	311150
150	120	GLS 47	50	308908
150	150	GLS 47	50	305980
150	180	GLS 47	50	311151
150	240	GLS 47	50	311152
150	40	GLS 51	50	306611
150	60	GLS 51	50	306612
150	80	GLS 51	50	305559

Discs with paper backing, self-fastening

Coated abrasives

Continuation of PS 22 K, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	100	GLS 51	50	306507
150	120	GLS 51	50	305560
150	150	GLS 51	50	306508
150	180	GLS 51	50	306509
150	220	GLS 51	50	310618
150	240	GLS 51	50	309471
150	320	GLS 51	50	309472
150	40	GLS 74	50	342419
150	60	GLS 74	50	342418
150	80	GLS 74	50	340766
150	100	GLS 74	50	342423
150	120	GLS 74	50	342159
150	150	GLS 74	50	342422
150	180	GLS 74	50	342421
150	240	GLS 74	50	340761
180	24	0	50	2782
180	40	0	50	2476
180	60	0	50	2477
180	80	0	50	6914
180	100	0	50	2783
180	120	0	50	6915
200	40	0	50	77659
200	60	0	50	77660
200	80	0	50	77656
200	100	0	50	77658
200	120	0	50	77661
300	40	0	50	20209
300	60	0	50	20220
300	80	0	50	25565
300	100	0	50	20372
300	120	0	50	62094
300	150	0	50	277930
300	180	0	50	159121
300	220	0	50	211180
300	240	0	50	265059

Abrasive paper, self-fastening

PS 33 CK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
96	40	GLS 15	100	147163
96	60	GLS 15	100	147164
96	80	GLS 15	100	147165
96	100	GLS 15	100	147166
96	120	GLS 15	100	148195

Abrasive paper, self-fastening

PS 33 CK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

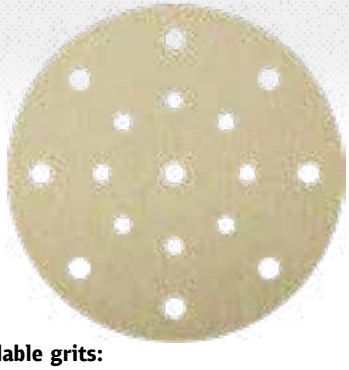
Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
98 x 148	40	GLS 24	100	215472
98 x 148	60	GLS 24	100	215473
98 x 148	80	GLS 24	100	215474
98 x 148	100	GLS 24	100	215475
98 x 148	120	GLS 24	100	215476

Discs with paper backing, self-fastening

Coated abrasives

Abrasive paper, self-fastening

PS 33 CK



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	40	○ 0	100	154113
125	60	○ 0	100	147604
125	80	○ 0	100	149055
125	100	○ 0	100	150431
125	120	○ 0	100	150433
125	40	GLS 5	100	146954
125	60	GLS 5	100	147642
125	80	GLS 5	100	147643
125	100	GLS 5	100	147977
125	120	GLS 5	100	147170
125	60	GLS 27	100	288180
125	80	GLS 27	100	264929
125	120	GLS 27	100	264930
150	40	○ 0	100	147922
150	60	○ 0	100	147107
150	80	○ 0	100	146739
150	100	○ 0	100	147106
150	120	○ 0	100	146740
150	40	GLS 1	100	146978
150	60	GLS 1	100	146979
150	80	GLS 1	100	143130
150	100	GLS 1	100	143131
150	120	GLS 1	100	147093
150	40	GLS 3	100	147647
150	60	GLS 3	100	147124
150	80	GLS 3	100	146946
150	100	GLS 3	100	143694
150	120	GLS 3	100	146947
150	60	GLS 47	100	306837
150	80	GLS 47	100	305758
150	100	GLS 47	100	306838
150	120	GLS 47	100	305759
150	40	GLS 51	100	310531
150	60	GLS 51	100	301874

Discs with paper backing, self-fastening

Coated abrasives

Continuation of PS 33 CK, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	80	GLS 51	100	301925
150	100	GLS 51	100	301926
150	120	GLS 51	100	301927
150	40	GLS 74	100	340853
150	60	GLS 74	100	340370
150	80	GLS 74	100	340371
150	100	GLS 74	100	342046
150	120	GLS 74	100	340375
225	40	0	50	223162
225	60	0	50	210124
225	80	0	50	210129
225	100	0	50	224731
225	120	0	50	210130
225	40	GLS 38	50	292414
225	60	GLS 38	50	292435
225	80	GLS 38	50	292436
225	100	GLS 38	50	294609
225	120	GLS 38	50	292437
225	40	GLS 52	50	302042
225	60	GLS 52	50	302043
225	80	GLS 52	50	302044
225	100	GLS 52	50	302045
225	120	GLS 52	50	302046
225	40	GLS 55	50	314427
225	60	GLS 55	50	312448
225	80	GLS 55	50	312449
225	100	GLS 55	50	312450
225	120	GLS 55	50	312451

Discs with paper backing, self-fastening

Coated abrasives

Abrasive paper, self-fastening

PS 33 BK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

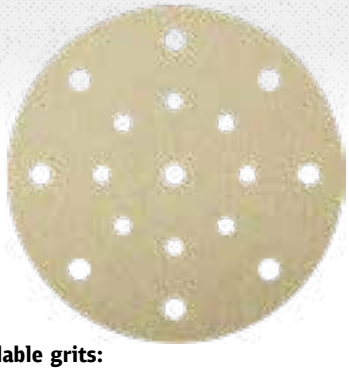
Available grits:

16 24 30 36 40 50 60 80 100 120 **150 180 220 240 280 320** 360 **400 500 600** 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
98 x 148	150	GLS 24	100	215477
98 x 148	180	GLS 24	100	215478
98 x 148	220	GLS 24	100	215479
98 x 148	240	GLS 24	100	215480
98 x 148	320	GLS 24	100	215482

Abrasive paper, self-fastening

PS 33 BK



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 40 50 60 80 100 120 **150 180 220 240 280 320** 360 **400 500 600** 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	150	◯ 0	100	153152
125	180	◯ 0	100	150435
125	220	◯ 0	100	155143
125	240	◯ 0	100	150460
125	320	◯ 0	100	150461
125	400	◯ 0	100	150462
125	150	GLS 5	100	150760
125	180	GLS 5	100	147837

Discs with paper backing, self-fastening

Coated abrasives

Continuation of 33 BK, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	220	GLS 5	100	150259
125	240	GLS 5	100	147838
125	320	GLS 5	100	147839
125	400	GLS 5	100	147644
125	600	GLS 5	100	175988
125	180	GLS 27	100	282515
125	240	GLS 27	100	282516
125	320	GLS 27	100	283465
150	150	0	100	148375
150	180	0	100	146958
150	220	0	100	149916
150	240	0	100	146959
150	320	0	100	146716
150	400	0	100	147108
150	150	GLS 1	100	148379
150	180	GLS 1	100	147095
150	220	GLS 1	100	149794
150	240	GLS 1	100	147094
150	320	GLS 1	100	147096
150	400	GLS 1	100	147097
150	150	GLS 3	100	149151
150	180	GLS 3	100	146948
150	220	GLS 3	100	149255
150	240	GLS 3	100	146907
150	320	GLS 3	100	147126
150	400	GLS 3	100	147125
150	150	GLS 47	100	306839
150	180	GLS 47	100	306840
150	240	GLS 47	100	306842
150	320	GLS 47	100	306844
150	150	GLS 51	100	301928
150	180	GLS 51	100	304084
150	220	GLS 51	100	301929
150	240	GLS 51	100	304815
150	320	GLS 51	100	301930
150	400	GLS 51	100	310898
150	150	GLS 74	100	342045
150	180	GLS 74	100	340598
150	220	GLS 74	100	342044
150	240	GLS 74	100	340599
150	320	GLS 74	100	342043
150	400	GLS 74	100	342042
225	180	0	50	214629
225	220	0	50	233622
225	240	0	50	292193
225	150	GLS 38	50	293646
225	180	GLS 38	50	293647
225	220	GLS 38	50	293648
225	240	GLS 38	50	309010
225	150	GLS 52	50	302047
225	180	GLS 52	50	302048

Discs with paper backing, self-fastening

Coated abrasives

Continuation of 33 BK, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
225	220	GLS 52	50	302049
225	240	GLS 52	50	327940
225	150	GLS 55	50	312452
225	180	GLS 55	50	314428
225	220	GLS 55	50	335916
225	240	GLS 55	50	668075

CEVOLUTION

Abrasive paper, self-fastening, CEVOLUTION

PS 61 FK

CEVOLUTION

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	F-paper

Applications:	
Stainless steel	●
Steel	●
Wood	◑

Advantages: Continuously aggressive abrasive performance - High-performance abrasive disc for stainless steel grinding - Also very good results in repair grinding of parquet flooring - The PS 61 FK includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 36 40 50 **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
115	80	0	50	325556
115	120	0	50	322315
125	60	0	50	322468
125	80	0	50	321597
125	120	0	50	322469
150	60	0	50	322036
150	80	0	50	321325
150	120	0	50	322472

Discs with film backing, self-fastening

Coated abrasives

Abrasive film, active coated, self fastening, waterproof

FP 73 WK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	Foil

Applications:	
Paint/Varnish/Filler	●
Plastic	◑

Advantages: Special product with highly tear-resistant film backing for use on paint, varnish and fillers - Very good adaptation of the discs with excellent grit adhesion also in the edge area - Substantially reduced clogging and significantly longer service life

Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180** 220 **240** 280 **320** 360 **400** 500 **600 800** 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	240	◯ 0	100	322397
150	80	GLS 47	100	320641
150	100	GLS 47	100	320642
150	120	GLS 47	100	320643
150	150	GLS 47	100	320644
150	180	GLS 47	100	320725
150	240	GLS 47	100	320726
150	320	GLS 47	100	320727
150	400	GLS 47	100	320728
150	600	GLS 47	100	320729
150	800	GLS 47	100	320730

Discs with paper backing, self-fastening

Coated abrasives

Abrasive paper, actively coated, self-fastening

PS 73 CWK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	◑

Advantages: High-quality product for use on varnish, paint and filler - High removal rate - Substantially reduced clogging and significantly longer service life due to additional special coating

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	40	◯ 0	100	301231
150	60	◯ 0	100	301232
150	80	◯ 0	100	301233
150	100	◯ 0	100	301234
150	120	◯ 0	100	301235
150	40	GLS 1	100	301205
150	80	GLS 1	100	301207
150	120	GLS 1	100	301209
150	40	GLS 3	100	301218
150	60	GLS 3	100	301219
150	80	GLS 3	100	301220
150	100	GLS 3	100	301221
150	120	GLS 3	100	301222
150	40	GLS 47	100	301810
150	60	GLS 47	100	301811
150	80	GLS 47	100	301812
150	100	GLS 47	100	301813
150	120	GLS 47	100	301814
150	80	GLS 51	100	310524
150	120	GLS 51	100	310478

Discs with paper backing, self-fastening

Coated abrasives

Abrasive paper, actively coated, self-fastening

PS 73 BWK

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	◑

Advantages: High-quality product for use on varnish, paint and filler - High removal rate - Substantially reduced clogging and significantly longer service life due to additional special coating

Available grits:

16 24 30 36 40 50 60 80 100 120 **150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500** 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	150	◯ 0	100	301236
150	180	◯ 0	100	301237
150	220	◯ 0	100	301238
150	240	◯ 0	100	301239
150	320	◯ 0	100	301240
150	400	◯ 0	100	301241
150	500	◯ 0	100	301937
150	800	◯ 0	100	301886
150	1000	◯ 0	100	301891
150	320	GLS 1	100	301214
150	600	GLS 1	100	301217
150	150	GLS 3	100	301223
150	180	GLS 3	100	301224
150	220	GLS 3	100	301225
150	240	GLS 3	100	301226
150	320	GLS 3	100	301227
150	400	GLS 3	100	301228
150	600	GLS 3	100	301230
150	800	GLS 3	100	301889
150	150	GLS 47	100	301855
150	180	GLS 47	100	301856
150	220	GLS 47	100	301857
150	240	GLS 47	100	301858
150	320	GLS 47	100	301859
150	400	GLS 47	100	301860
150	500	GLS 47	100	301861
150	600	GLS 47	100	301862
150	800	GLS 47	100	307051
150	180	GLS 51	100	310525
150	220	GLS 51	100	310526
150	240	GLS 51	100	309093

Discs with paper / film backing, self-fastening

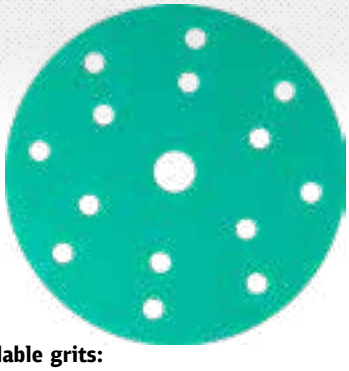
Coated abrasives

Continuation of PS 73 BWK, Abrasive paper, actively coated, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	320	GLS 51	100	309094
150	500	GLS 51	100	310528
150	600	GLS 51	100	310529
150	800	GLS 51	100	310530

Abrasive film, self-fastening, waterproof

FP 77 K T-ACT



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	Foil

Applications:			
Paint/Varnish/Filler	●	Composite materials	●
Primer	●	Plastic	●
Filler	●		
Gel coats	●		

Advantages: New high-performance disc with optimized clogging behaviour - Increased service life due to the new coating, which prevents the adhesion of paint and dust particles - For fine sanding in the fine grit range 240 - 2000, a highly flexible and completely flat foil backing is used for highest surface quality

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 **240** 280 **320** 360 **400** **500** **600** **800** **1000** **1200** **1500** **2000** 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	240	0	100	353177
125	320	0	100	353175
125	400	0	100	353174
125	600	0	100	353172
125	240	GLS 5	100	353162
125	320	GLS 5	100	353169
125	400	GLS 5	100	353160
125	500	GLS 5	100	353159
125	600	GLS 5	100	353158
125	240	GLS 27	100	353168
125	320	GLS 27	100	353166
125	400	GLS 27	100	353165
125	500	GLS 27	100	353164
125	600	GLS 27	100	353163
150	240	0	100	353157
150	320	0	100	353156
150	400	0	100	353155
150	600	0	100	353153
150	240	GLS 3	100	353146
150	320	GLS 3	100	353145
150	400	GLS 3	100	353144
150	500	GLS 3	100	353143
150	600	GLS 3	100	353142
150	240	GLS 47	100	353141
150	320	GLS 47	100	353138
150	400	GLS 47	100	353136

Discs with film / paper backing, self-fastening

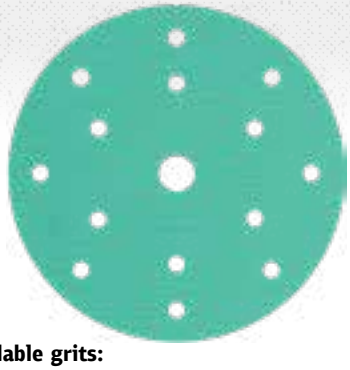
Coated abrasives

Continuation of FP 77 K T-ACT, Abrasive film, self fastening, waterproof

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	500	GLS 47	100	353135
150	600	GLS 47	100	353140
150	800	GLS 47	100	353134
150	1000	GLS 47	100	353133
150	2000	GLS 47	100	353130

Abrasive paper, self-fastening

PS 77 CK T-ACT



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Primer	●
Filler	●
Gel coats	●
Composite materials	●
Plastic	◑

Advantages: New high-performance disc with optimized clogging behaviour - Increased service life due to the new coating, which prevents the adhesion of paint and dust particles - For aggressive grinding at high loads, a flexible and tear-resistant C-latex paper is used in the grit range 60-220

Available grits:

16 24 30 36 40 50 **60 80 100 120 150 180 220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	60	0	100	353219
125	80	0	100	353224
125	120	0	100	353223
125	150	0	100	353225
125	180	0	100	353222
125	220	0	100	353218
125	60	GLS 5	100	353217
125	80	GLS 5	100	353216
125	100	GLS 5	100	353215
125	120	GLS 5	100	353214
125	150	GLS 5	100	353213
125	180	GLS 5	100	353212
125	220	GLS 5	100	353209
125	60	GLS 27	100	353220
125	80	GLS 27	100	353235
125	100	GLS 27	100	353234
125	120	GLS 27	100	353233
125	150	GLS 27	100	353232
125	180	GLS 27	100	353231
125	220	GLS 27	100	353211
150	60	0	100	353208
150	80	0	100	353207
150	100	0	100	353210
150	120	0	100	353206
150	150	0	100	353205

Discs with paper backing, self-fastening / Abrasive screen

Coated abrasives

Continuation of PS 77 CK T-ACT, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	180	0	100	353204
150	220	0	100	353203
150	60	GLS 3	100	353195
150	180	GLS 3	100	353190
150	220	GLS 3	100	353189
150	60	GLS 47	100	353188
150	80	GLS 47	100	353187
150	100	GLS 47	100	353186
150	120	GLS 47	100	353185
150	150	GLS 47	100	353182
150	180	GLS 47	100	353181
150	80	GLS 51	100	353184
150	120	GLS 51	100	353183

Abrasive screen, self-fastening, waterproof

AN 400

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Backing	Polyester screen

Applications:			
Paint/Varnish/Filler	●	Composite materials	●
Gel coats	●	Wood	●
Plaster	●	Wood-based materials	●
Plasterboard walls	●		

Advantages: Effective and full-surface dust extraction thanks to open grid structure - Dust-free grinding extends the service life of the abrasive - At the same time, improved health and safety thanks to reduced dust formation at the work station - Independent of existing extraction hole patterns - Waterproof

Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180 220 240 280 320 360 400 500 600 800** 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	80	Screen	50	337898
125	100	Screen	50	337899
125	120	Screen	50	337900
125	150	Screen	50	337901
125	180	Screen	50	337905
125	240	Screen	50	337904
125	320	Screen	50	337903
125	400	Screen	50	337902
125	600	Screen	50	340402
150	80	Screen	50	337886
150	100	Screen	50	337887
150	120	Screen	50	337885
150	150	Screen	50	337884
150	180	Screen	50	337883
150	220	Screen	50	342146
150	240	Screen	50	337888
150	320	Screen	50	337876

Abrasive screen / Protection Pad

Continuation of AN 400, Abrasive screen, self-fastening, waterproof

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	400	Screen	50	337877
150	600	Screen	50	340193
225	80	Screen	25	337871
225	100	Screen	25	337875
225	120	Screen	25	337873
225	150	Screen	25	337874
225	180	Screen	25	337872
225	240	Screen	25	337878
225	320	Screen	25	337879
225	400	Screen	25	337880

Protection pad, self-fastening

PP 555 Retail packs

Advantages: Improvement of adhesion and protection of the backing pad on random orbital sanders

Diameter in mm	Suitable for	Packing unit/pcs.	Cat. number
125	Random orbital sander	2	370652
150	Random orbital sander	2	358148
225	Drywall sander	2	370662

Packing unit (Minimum order quantity) = 1 packs of 2 pads

Hand Block

Hand block, self fastening

HBD 125

Advantages: Very suitable for surface and edge grinding - Fatigue-proof hand sanding due to ergonomic form - For self-fastening discs in diameter 125 mm - Self-fastening

Diameter in mm	Packing unit/pcs.	Cat. number
125	1	387039

Hand block, self fastening

HBD 150

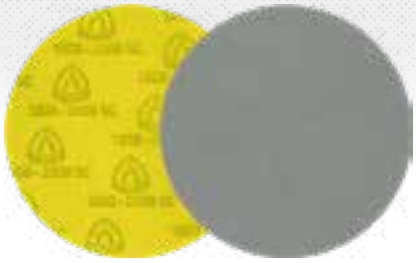
Advantages: Very suitable for surface and edge grinding - Fatigue-proof hand sanding due to ergonomic form - For self-fastening discs in diameter 150 mm - Self-fastening

Diameter in mm	Packing unit/pcs.	Cat. number
150	1	387044

Disc with foam material, self-fastening / Backing pads

Sanding disc with foam material, self-fastening, waterproof

FD 500



Properties	
Bonding agent	Resin
Grain	Aluminium oxide/SiC
Backing	Foam material/ velours

Applications:	
Paint/Varnish/Filler	●

Advantages: Uniform pressure distribution thanks to elastic foam coating - Soft grinding and extremely fine scratch pattern - Superior flexibility and adaptability on contours and profiles - Exceptionally well suited for finish grinding - Suitable for wet and dry use - Available in grit 1000, 1500 (Aluminium oxide) and 2000, 3000 (SiC)

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 **1000** 1200 **1500** **2000** 2500 **3000**

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	1000	◯ 0	10	342291
125	1500	◯ 0	10	342290
125	2000	◯ 0	10	342289
125	3000	◯ 0	10	342288
150	1000	◯ 0	10	342294
150	1500	◯ 0	10	342293
150	2000	◯ 0	10	342295
150	3000	◯ 0	10	342292

Self-fastening multihole backing pad for random orbital sanders

HST 545

Advantages: Very good adhesion for all velour-coated discs - Suitable for all standard hole patterns - Optimal running behaviour - Improved dust extraction due to multi-hole cover plate - Available in Medium and Soft - Adapter M8 and 5/16" included

Diameter in mm	Thread/Shaft	Density	Max. RPM	Packing unit/pcs.	Cat. number
150	thread M8/ 5/16"	soft	10200 rpm	1	384002
150	thread M8/ 5/16"	medium	10200 rpm	1	384003

Backing pads

Self-fastening multihole backing pad for random orbital sanders

HST 555

Advantages: Very good adhesion for all velour-coated discs due to fine, heat resistant self-fastening coating - For all standard hole patterns, also for netlike and diverse multihole patterns - Compatible with all standard orbital sanders

Diameter in mm	Adaptor	Thread/Shaft	Density	Max. RPM	Packing unit/pcs.	Cat. number
150	Festool adaptor	thread M8/ 5/16"	soft	10200 rpm	1	320488
150	Festool adaptor	thread M8/ 5/16"	medium	10200 rpm	1	320489
150	Festool adaptor	thread M8/ 5/16"	hard	10200 rpm	1	320587

Self-fastening multihole backing pad for random orbital sanders

HST 555 A

Advantages: Very good adhesion for all velour-coated discs due to fine, heat resistant self-fastening coating - For all standard hole patterns, also for netlike and diverse multihole patterns - Self-fastening backing pad compatible with BOSCH random orbital sanders of the GEX series with star-shaped mounting

Diameter in mm	Adaptor	Thread/Shaft	Density	Max. RPM	Packing unit/pcs.	Cat. number
150	Bosch adaptor	thread M8	medium	10200 rpm	1	320490

Discs with cloth backing, self-fastening

Coated abrasives

Abrasive cloth, self-fastening

CS 411 XK

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	X-cotton

Applications:	
Stainless steel	●
Steel	●
Metals	●
Wood	●

Advantages: Aggressive abrasive behaviour due to self-sharpening zirconia alumina - Resistant high-performance abrasive disc with tear-resistant cotton backing for rough and intermediate sanding on edges and surfaces

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	40	○ 0	50	291980
125	60	○ 0	50	182412
125	80	○ 0	50	238954
150	40	○ 0	50	301271
150	60	○ 0	50	64647
150	80	○ 0	50	285565

Abrasive cloth, self-fastening

CS 920 YK

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close
Backing	Y-polyester

Applications:	
Stainless steel	●
NF metals	●
Steel	◑

Advantages: Tear-resistant polyester backing - Long service life due to self-sharpening ceramic grit - Cool grinding due to additional multibond

Available grits:

16 24 30 36 40 50 **60** **80** **100** **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
125	60	○ 0	50	670083
125	80	○ 0	50	670082
125	100	○ 0	50	670081
125	120	○ 0	50	670080

Discs with cloth backing, self-fastening / Backing pads / Self-fastening support

Continuation of CS 920 YK, Abrasive cloth, self-fastening

Diameter in mm	Grit	Hole pattern	Packing unit/pcs.	Cat. number
150	60	◯ 0	50	670079
150	80	◯ 0	50	670078
150	100	◯ 0	50	670084
150	120	◯ 0	50	670085

Backing pad for self-fastening discs

HST 359

Advantages: Good adhesion for all velour-coated abrasive discs - For medium-duty rough grinding and polishing

Diameter in mm	Thread/Shaft	Max. RPM	Packing unit/pcs.	Cat. number
115	thread M10	13300 rpm	1	70432
115	thread M14	13300 rpm	1	70433
115	8 mm	4000 rpm	1	6874
125	thread M14	12250 rpm	1	70434
125	8 mm	4000 rpm	1	70435
150	thread M14	10200 rpm	1	70436
180	thread M14	8500 rpm	1	73066

Self-fastening support

CS 396 Y

Properties

Engaging elements	Mushroom heads
Thickness	1,5 mm
Temperature range	-30° to +80°

Advantages: Can be cut to size easily - Simple and safe fixing on smooth and even surfaces - Allows a quick change of the abrasive

All sizes and minimum purchasing quantities available on request

Notes

Quick Change Discs

Coated abrasive	Type	Grain	Coating	Page
	QMC/QRC 412	Aluminium oxide	●	**145, 148**
	QMC/QRC 411	Zirconia alumina	●	**146, 148**
	QMC/QRC 409	Zirconia alumina	●	**146, 149**
	QMC/QRC 910	Ceramic aluminium oxide	●	**147, 149**

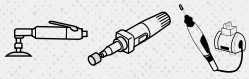
Minimum order quantities for made to order items

QCD	Diameter	Minimum order quantities
QRC/QMC 412	25 mm	1,700 pieces
QRC/QMC 411	38 mm	1,200 pieces
QRC/QMC 409	50 mm	900 pieces
QRC/QMC 910	76 mm	600 pieces

We reserve the right to over-deliver or under-deliver made to order items.

Quick Change Disc

QMC 412



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close

Applications:	
Metals	●
NF metals	●

Advantages: For universal use in coarse and intermediate grinding

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

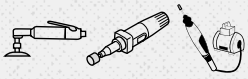
Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
38	36	30000 rpm	100	295174
38	60	30000 rpm	100	295177
38	80	30000 rpm	100	295178
38	120	30000 rpm	100	295180
50	36	30000 rpm	100	295196
50	40	30000 rpm	100	295197
50	60	30000 rpm	100	295199
50	80	30000 rpm	100	295200
50	100	30000 rpm	100	295201
50	120	30000 rpm	100	295202
50	180	30000 rpm	100	295204
50	240	30000 rpm	100	295205
50	320	30000 rpm	100	295206
76	60	20000 rpm	50	295221
76	80	20000 rpm	50	295222
76	120	20000 rpm	50	295224
76	180	20000 rpm	50	295226

Backing pad see page 147 / Adapter see page 150.

Quick Change Discs

Quick Change Disc

QMC 411



Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close

Applications:	
Stainless steel	●
Metals	●

Advantages: Aggressive abrasive behavior due to self-sharpening zirconia alumina - High removal rate on steel and stainless steel

Available grits:

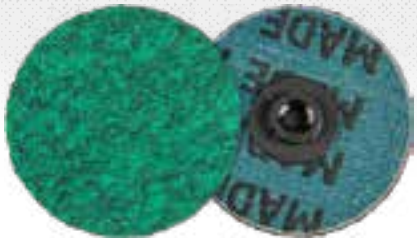
16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

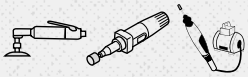
Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
50	36	30000 rpm	100	295300
50	40	30000 rpm	100	295301
50	60	30000 rpm	100	295303
50	80	30000 rpm	100	295304
50	120	30000 rpm	100	295305
76	80	20000 rpm	50	295316

Backing pad see page 147 / Adapter see page 150.

Quick Change Disc

QMC 409





Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close

Applications:	
Stainless steel	●
Metals	●

Advantages: High removal rate on stainless steel - Multibond allows cool grinding on stainless steel - Minimal clogging on aluminium

Available grits:

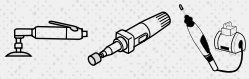
16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
50	60	30000 rpm	100	295337
50	80	30000 rpm	100	295338
50	120	30000 rpm	100	295339

Backing pad see page 147 / Adapter see page 150.

Quick Change Disc

QMC 910



Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close

Applications:	
Stainless steel	●
High alloy steel	●

Advantages: Extremely high removal rate on stainless steel due to micro-crystalline and self-sharpening ceramic grit - Continuously aggressive abrasive properties - Multibond allows cool grinding on stainless steel

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
38	60	30000 rpm	100	295359
38	80	30000 rpm	100	295360
50	36	30000 rpm	100	295366
50	40	30000 rpm	100	295367
50	60	30000 rpm	100	295369
50	80	30000 rpm	100	295370

Backing pad see page 147 / Adapter see page 150.

Backing pad

QMC 555

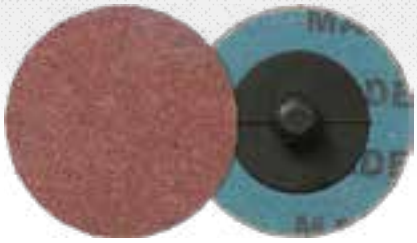
Advantages: For secure mounting of QMC discs - Optimized abrasive properties (aggressiveness, surface quality) due to three hardnesses - Easy differentiation of the hardnesses through coloured rings - Fixing spindle can be unscrewed, therefore the use on angle grinder or with adapter QCA 555 is possible via 1/4"-20 thread

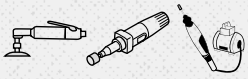
Diameter in mm	Thread/Shaft	Density	Colour	Max. RPM	Packing unit/pcs.	Cat. number
25	Shaft 6 mm	medium	blue	30000 rpm	1	295422
38	Shaft 6 mm	soft	grey	30000 rpm	1	300058
38	Shaft 6 mm	medium	blue	30000 rpm	1	295424
38	Shaft 6 mm	firm	red	30000 rpm	1	300059
50	Shaft 6 mm	soft	grey	30000 rpm	1	300060
50	Shaft 6 mm	medium	blue	30000 rpm	1	295426
50	Shaft 6 mm	firm	red	30000 rpm	1	295427
76	Shaft 6 mm	soft	grey	20000 rpm	1	300061
76	Shaft 6 mm	medium	blue	20000 rpm	1	295430
76	Shaft 6 mm	firm	red	20000 rpm	1	295431

Quick Change Discs
Quick Roll Connect

Quick Change Disc

QRC 412





Properties		Applications:	
Bonding agent	Resin	Metals	●
Grain	Aluminium oxide	NF metals	●
Coating	Close		

Advantages: For universal use in coarse and intermediate grinding

Available grits:

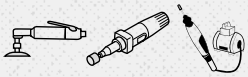
16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
50	36	30000 rpm	100	295207
50	40	30000 rpm	100	295208
50	60	30000 rpm	100	295210
50	80	30000 rpm	100	295211
50	120	30000 rpm	100	295213
76	36	20000 rpm	50	295229
76	60	20000 rpm	50	295232
76	80	20000 rpm	50	295233
76	120	20000 rpm	50	295235

Backing pad see page 150 / Adapter see page 150.

Quick Change Disc

QRC 411



Properties		Applications:	
Bonding agent	Resin	Stainless steel	●
Grain	Zirconia alumina	Metals	●
Coating	Close		

Advantages: Aggressive abrasive behavior due to self-sharpening zirconia alumina - High removal rate on steel and stainless steel

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
50	36	30000 rpm	100	295306
50	40	30000 rpm	100	295307
50	60	30000 rpm	100	295309
50	80	30000 rpm	100	295310

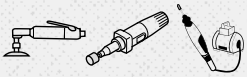
Continuation of QRC 411, Quick Change Disc

Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
50	120	30000 rpm	100	295311
76	36	20000 rpm	50	295318
76	60	20000 rpm	50	295321
76	80	20000 rpm	50	295322

Backing pad see page 150 / Adapter see page 150.

Quick Change Disc

QRC 409



Properties		Applications:	
Bonding agent	Resin	Stainless steel	●
Grain	Zirconia alumina	Metals	●
Coating	Close		

Advantages: High removal rate on stainless steel - Multibond allows cool grinding on stainless steel - Minimal clogging on aluminium

Available grits:

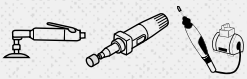
16 24 30 **36** **40** **50** **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
50	36	30000 rpm	100	295340
50	60	30000 rpm	100	295343
50	80	30000 rpm	100	295344

Backing pad see page 150 / Adapter see page 150.

Quick Change Disc

QRC 910



Properties		Applications:	
Bonding agent	Resin	Stainless steel	●
Grain	Ceramic Al. oxide	High alloy steel	●
Coating	Close		

Advantages: Extremely high removal rate on stainless steel due to micro-crystalline and self-sharpening ceramic grit - Continuously aggressive abrasive properties - Multibond allows cool grinding on stainless steel

Available grits:

16 24 30 **36** **40** **50** **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Max. RPM	Packing unit/pcs.	Cat. number
50	40	30000 rpm	100	295372
50	60	30000 rpm	100	295374
50	80	30000 rpm	100	295375

Backing pad see page 150 / Adapter see page 150.

Backing pads / Adapter

Backing pad

QRC 555

Advantages: For secure mounting of QRC discs - Optimized abrasive properties (aggressiveness, surface quality) due to two hardnesses - Easy differentiation of the hardnesses through coloured rings - Fixing spindle can be unscrewed, therefore the use on angle grinder or with adapter QCA 555 is possible via 1/4"-20 thread

Diameter in mm	Thread/Shaft	Density	Colour	Max. RPM	Packing unit/pcs.	Cat. number
25	Shaft 6 mm	medium	blue	30000 rpm	1	295423
38	Shaft 6 mm	medium	blue	30000 rpm	1	295425
50	Shaft 6 mm	medium	blue	30000 rpm	1	295428
50	Shaft 6 mm	firm	red	30000 rpm	1	295429
76	Shaft 6 mm	medium	blue	20000 rpm	1	295432
76	Shaft 6 mm	firm	red	20000 rpm	1	295433

Adapter for quick change disc backing pad

QCA 555

Advantages: Quick Change Disc Adapter with M14 female thread and 1/4"-20 male thread - Allows use of quick change discs on a regular angle grinder

Width x Length in mm	Thread/Shaft	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
20 x 30	thread M14	80 m/s	75400 rpm	1	308693

Notes

Abrasive mop wheels

		Material applications																Machine applications						
Type	Page	Metal	Apparatus / container engineering	Precision engineering	Mould making	Fittings	Pipes	Profiled sections	Tools	Mountings	Cutlery	Wood	Contoured wood	Model construction	Profiled sections	Paint / varnish / fillers	Plastics	Flexible shafts	Drilling machines	Die grinders	Automatic grinders	Floor stand grinders	Angle grinders	Satin finishing machine
SM 611	153	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●		
SM 611 W	154	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●		
SM 611 H	155	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●		
SM 611 S	159	●	●				●																	●
MM 630	157	●	◑		◑		◑	◑				●	●	●	●	●	◑	●	●	●				
MM 650	156	●	●	◑	◑	◑	◑	●		◑		●	●	●	●	●	◑	●		●		●		
WSM 617	158	●	●	●	●	●	●	●	●	●	●	◑	◑	●	●	●	●	◑					●	
FSR 618	157	●	◑	●	●	●	●	●	●	●	●	◑	◑	◑	◑	◑	◑	●			●	●		

● = main application ◑ = possible application

Minimum order quantities for made to order items

Product	Diameter in mm	Minimum order quantities
SM 611 *SM 611 W/H/S ** *WSM 617 **	100–165	20 pieces
	200–300	10 pieces
	350–410	4 pieces

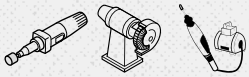
** Available dimensions on request*

Product	Diameter in mm	Minimum order quantities
FSR 618	165	20 pieces
	200–300	10 pieces
	350–400	4 pieces
MM 650	100–165	20 pieces
	200–300	10 pieces
	>300	4 pieces

We reserve the right to over-deliver or under-deliver made to order items.

Abrasive mop

SM 611



Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	●
Metals	●

Advantages: Even surface scratch pattern due to continuously fresh, unused abrasive grit - For universal use on all materials - Adapts optimally to workpiece contour

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Width x Bore in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 30 x 21	40	50 m/s	9500 rpm	5	12000
100 x 30 x 21	60	50 m/s	9500 rpm	5	12002
100 x 30 x 21	80	50 m/s	9500 rpm	5	12003
100 x 30 x 21	120	50 m/s	9500 rpm	5	12005
140 x 50 x 21	40	50 m/s	6800 rpm	3	12060
140 x 50 x 21	60	50 m/s	6800 rpm	3	12062
140 x 50 x 21	80	50 m/s	6800 rpm	3	12063
140 x 50 x 21	120	50 m/s	6800 rpm	3	12065
165 x 25 x 43,1	40	50 m/s	5800 rpm	5	12075
165 x 25 x 43,1	60	50 m/s	5800 rpm	5	12077
165 x 25 x 43,1	80	50 m/s	5800 rpm	5	12078
165 x 25 x 43,1	100	50 m/s	5800 rpm	5	12079
165 x 25 x 43,1	120	50 m/s	5800 rpm	5	12080
165 x 25 x 43,1	150	50 m/s	5800 rpm	5	12081
165 x 25 x 43,1	240	50 m/s	5800 rpm	5	12084
165 x 30 x 43,1	40	50 m/s	5800 rpm	5	12090
165 x 30 x 43,1	60	50 m/s	5800 rpm	5	12092
165 x 30 x 43,1	80	50 m/s	5800 rpm	5	12093
165 x 30 x 43,1	120	50 m/s	5800 rpm	5	12095
165 x 30 x 43,1	180	50 m/s	5800 rpm	5	12097
165 x 50 x 43,1	40	50 m/s	5800 rpm	3	12105
165 x 50 x 43,1	60	50 m/s	5800 rpm	3	12107
165 x 50 x 43,1	80	50 m/s	5800 rpm	3	12108
165 x 50 x 43,1	100	50 m/s	5800 rpm	3	12109
165 x 50 x 43,1	120	50 m/s	5800 rpm	3	12110
165 x 50 x 43,1	150	50 m/s	5800 rpm	3	12111
165 x 50 x 43,1	180	50 m/s	5800 rpm	3	12112
165 x 50 x 43,1	240	50 m/s	5800 rpm	3	12114
165 x 50 x 43,1	320	50 m/s	5800 rpm	3	12116
200 x 25 x 68,2	120	50 m/s	4800 rpm	5	12140
200 x 50 x 68,2	40	50 m/s	4800 rpm	3	12165
200 x 50 x 68,2	60	50 m/s	4800 rpm	3	12167
200 x 50 x 68,2	80	50 m/s	4800 rpm	3	12168
200 x 50 x 68,2	120	50 m/s	4800 rpm	3	12170

Abrasive mop wheels

Abrasive mop

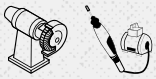
Continuation of SM 611, Abrasive mop

Diameter x Width x Bore in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
250 x 25 x 68,2	60	50 m/s	3800 rpm	2	12197
250 x 25 x 68,2	120	50 m/s	3800 rpm	2	12200
250 x 30 x 68,2	60	50 m/s	3800 rpm	2	12212
250 x 30 x 68,2	80	50 m/s	3800 rpm	2	12213
250 x 50 x 68,2	40	50 m/s	3800 rpm	1	12225
250 x 50 x 68,2	60	50 m/s	3800 rpm	1	12227
250 x 50 x 68,2	80	50 m/s	3800 rpm	1	12228
250 x 50 x 68,2	120	50 m/s	3800 rpm	1	12230
250 x 50 x 68,2	180	50 m/s	3800 rpm	1	12232
250 x 50 x 68,2	220	50 m/s	3800 rpm	1	12233
250 x 50 x 68,2	240	50 m/s	3800 rpm	1	12234
250 x 50 x 68,2	320	50 m/s	3800 rpm	1	12236
300 x 50 x 97,8	40	50 m/s	3200 rpm	1	12285
300 x 50 x 97,8	80	50 m/s	3200 rpm	1	12288
300 x 50 x 97,8	120	50 m/s	3200 rpm	1	12290
300 x 50 x 97,8	180	50 m/s	3200 rpm	1	12292
300 x 50 x 97,8	240	50 m/s	3200 rpm	1	12294
300 x 50 x 97,8	320	50 m/s	3200 rpm	1	12296

Use only with mounting plate SMD 612 (page 156)!

Abrasive mop

SM 611 W



Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	●
Metals	●

Advantages: Even surface scratch pattern due to continuously fresh, unused abrasive grit - For universal use on all materials - Adapts optimally to workpiece contour - Can be used without mounting plate SMD 612

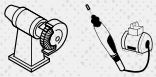
Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width x Bore in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
165 x 25 x 25,4	40	50 m/s	5800 rpm	5	221597
165 x 25 x 25,4	60	50 m/s	5800 rpm	5	221596
165 x 25 x 25,4	80	50 m/s	5800 rpm	5	221595
165 x 25 x 25,4	120	50 m/s	5800 rpm	5	221593
165 x 25 x 25,4	180	50 m/s	5800 rpm	5	221591
165 x 50 x 25,4	40	50 m/s	5800 rpm	3	241156

Abrasive mop

SM 611 H



Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	●
Metals	●

Advantages: Wooden core with mounting bore diameter of 13 mm for fast mounting - Can be used without mounting plate SMD 612 - Enlargement of the mounting bore is relatively uncomplicated

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width x Bore in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
165 x 25 x 13	40	50 m/s	5800 rpm	5	10030
165 x 25 x 13	60	50 m/s	5800 rpm	5	10005
165 x 25 x 13	80	50 m/s	5800 rpm	5	10004
165 x 25 x 13	120	50 m/s	5800 rpm	5	10006
165 x 25 x 13	240	50 m/s	5800 rpm	5	10027
165 x 50 x 13	40	50 m/s	5800 rpm	3	10022
165 x 50 x 13	60	50 m/s	5800 rpm	3	10017
165 x 50 x 13	80	50 m/s	5800 rpm	3	10018
165 x 50 x 13	120	50 m/s	5800 rpm	3	15990

Abrasive mop wheels

Abrasive mop

Abrasive mop

MM 650

Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	●
Plastic	◑

Advantages: Very suitable for workpieces with high profiles due to grinding flaps with longitudinal slots - Produces a very fine surface

Available grits:

16 24 30 36 40 50 60 **80 100 120 150 180 220 240 280 320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width x Bore in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
250 x 50 x 43,1	80	32 m/s	2450 rpm	2	2750
250 x 50 x 43,1	120	32 m/s	2450 rpm	2	2485
250 x 50 x 43,1	150	32 m/s	2450 rpm	2	2483
250 x 50 x 43,1	180	32 m/s	2450 rpm	2	2482
250 x 100 x 43,1	80	32 m/s	2450 rpm	1	10210
250 x 100 x 43,1	120	32 m/s	2450 rpm	1	2740
250 x 100 x 43,1	180	32 m/s	2450 rpm	1	2742

Use only with mounting plate SMD 612 (Cat. number 14823)!

Mounting plate

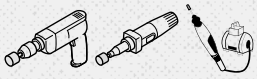
SMD 612

Advantages: Ensures smooth running and secure mounting of Klingspor abrasive and non-woven mop wheels on the machine

Diameter x Bore in mm	Suitable for	Max. enlargement of bore Ø in mm	Packing unit/pcs.	Cat. number
55 x 10	SM 611 (Ø100+Ø140)	Ø 20 mm	2	14821
79 x 12	SM 611/NCW/NFW 600 (Ø150+Ø165)+ MM 650 (Ø250)	Ø 40 mm	2	14823
121 x 14	SM 611/NCW/NFW 600 (Ø200+Ø250)	Ø 50 mm	2	14824
155 x 20	SM 611 (Ø300)	Ø 50 mm	2	14826
195 x 25	SM 611 (Ø350)	Ø 80 mm	2	14827
221 x 25,4	SM 611 (Ø380+Ø410)	Ø 80 mm	2	14829

Abrasive mop

MM 630



Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	●
Plastic	◑

Advantages: Very suitable for workpieces with high profiles due to grinding flaps with longitudinal slots - For use on hand operated machines - Fine surface pattern

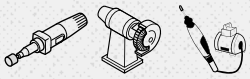
Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 **180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
180 x 25 x 6	80	40 m/s	4200 rpm	2	262630
180 x 25 x 6	120	40 m/s	4200 rpm	2	262631
180 x 25 x 6	180	40 m/s	4200 rpm	2	262632
180 x 50 x 6	80	40 m/s	4200 rpm	2	262634
180 x 50 x 6	120	40 m/s	4200 rpm	2	262635
180 x 50 x 6	180	40 m/s	4200 rpm	2	262636

Pleated mop

FSR 618



Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:	
Metals	●
Wood	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: Pleated mop wheel consisting of pleated aluminum oxide cloth flaps allows easy access to joints, grooves and slots - Very large immersion depth

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** **280** **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
165 x 14	40	50 m/s	5800 rpm	10	10187
165 x 14	60	50 m/s	5800 rpm	10	5830
165 x 14	80	50 m/s	5800 rpm	10	5831
165 x 14	120	50 m/s	5800 rpm	10	73994
165 x 14	150	50 m/s	5800 rpm	10	25998
165 x 14	220	50 m/s	5800 rpm	10	26033

Abrasive mop wheels

Abrasive mop

Angle grinder mop

WSM 617

Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:			
Steel	●	Wood	◑
Stainless steel	●		
Paint	●		
Plastic	●		

Advantages: Can be used on all standard angle grinders (80 m/s) - For universal use; in front and side position - Easy tool changing by hand without additional aids

Available grits:

16 24 30 36 **40 50 60 80 100 120 150 180 220 240 280 320 360 400** 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width in mm	Grit	Thread/Shaft	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 20	40	thread M14	80 m/s	13300 rpm	2	277014
115 x 20	60	thread M14	80 m/s	13300 rpm	2	277015
115 x 20	80	thread M14	80 m/s	13300 rpm	2	277016
115 x 20	120	thread M14	80 m/s	13300 rpm	2	277017
125 x 20	40	thread M14	80 m/s	12250 rpm	2	277018
125 x 20	60	thread M14	80 m/s	12250 rpm	2	277019
125 x 20	80	thread M14	80 m/s	12250 rpm	2	277020
125 x 20	120	thread M14	80 m/s	12250 rpm	2	277021

The all-round abrasive mop wheel for the angle grinder

- Quick and easy mounting
- Multi purpose
- Extremely safe
- Ideal for working on hard-to-reach places

Satin finishing drums

Satin finishing drum

SM 611 S

Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	●
Metals	●

Advantages: Even surface scratch pattern - Special product for fine surface finishing

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Width x Bore in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 50 x 19	40	19 m/s	3700 rpm	3	60868
100 x 50 x 19	60	19 m/s	3700 rpm	3	60899
100 x 50 x 19	80	19 m/s	3700 rpm	3	60943
100 x 50 x 19	120	19 m/s	3700 rpm	3	61045
100 x 100 x 19	40	19 m/s	3700 rpm	1	83167
100 x 100 x 19	60	19 m/s	3700 rpm	1	7325
100 x 100 x 19	80	19 m/s	3700 rpm	1	7326
100 x 100 x 19	120	19 m/s	3700 rpm	1	93076
100 x 100 x 19	180	19 m/s	3700 rpm	1	93021
100 x 100 x 19	240	19 m/s	3700 rpm	1	104999

Small abrasive mops

	Material applications														Machine applications			
Type	Metal	Apparatus / container engineering	Precision engineering	Mould making	Fittings	Pipes	Profiled sections	Tools	Mountings	Wood	Contoured wood	Model construction	Profiled sections	Plastics	Flexible shafts	Drilling machines	Die grinders	Page
KM 613	●	●	●	●	●	●	●	●	●	◑	◑	◑	◑	◑	●	●	●	161
KM 615	●	●	●	●	●	●	●	●	●			◑	◑		●	●	●	165
KMT 614	●	●	●	●	●	●	●	●	●	◑	◑	◑	◑	◑	●	●	●	165

● = main application ◑ = possible application

Minimum order quantities for made to order items

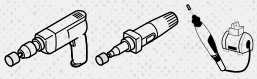
Product	Grit	Minimum order quantities
KM 613	40–320	250 pieces
	from 360	500 pieces
KM 615	40–180	250 pieces
KMT 614	40–320	250 pieces
	from 360	500 pieces

Small abrasive mop

Abrasive mop

Small abrasive mop

KM 613



Properties	
Bonding agent	Resin
Grain	Aluminium oxide

Applications:	
Stainless steel	●
Metals	●
Wood	◑
Plastic	◑

Advantages: Universal product for steel and stainless steel materials - Even removal rate - Suitable for use in hard-to-reach areas

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** 280 **320** 360 **400** **500** 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
10 x 10 x 3	40	40 m/s	76300 rpm	10	327992
10 x 10 x 3	60	40 m/s	76300 rpm	10	327993
10 x 10 x 3	80	40 m/s	76300 rpm	10	327994
10 x 10 x 3	120	40 m/s	76300 rpm	10	327995
10 x 10 x 3	180	40 m/s	76300 rpm	10	327997
10 x 10 x 3	240	40 m/s	76300 rpm	10	327998
10 x 10 x 3	320	40 m/s	76300 rpm	10	327999
20 x 10 x 3	60	40 m/s	38150 rpm	25	325948
20 x 10 x 3	80	40 m/s	38150 rpm	25	305324
20 x 10 x 3	120	40 m/s	38150 rpm	25	307342
20 x 10 x 3	240	40 m/s	38150 rpm	25	307343
20 x 10 x 3	320	40 m/s	38150 rpm	25	307344
20 x 10 x 6	40	40 m/s	38150 rpm	25	284729
20 x 10 x 6	60	40 m/s	38150 rpm	25	284730
20 x 10 x 6	80	40 m/s	38150 rpm	25	284731
20 x 10 x 6	120	40 m/s	38150 rpm	25	284732
20 x 10 x 6	180	40 m/s	38150 rpm	25	284733
20 x 10 x 6	240	40 m/s	38150 rpm	25	284734
20 x 10 x 6	320	40 m/s	38150 rpm	25	284735
20 x 15 x 6	40	40 m/s	38150 rpm	25	284736
20 x 15 x 6	60	40 m/s	38150 rpm	25	284737
20 x 15 x 6	80	40 m/s	38150 rpm	25	284738
20 x 15 x 6	120	40 m/s	38150 rpm	25	284739
20 x 15 x 6	180	40 m/s	38150 rpm	25	284740
20 x 15 x 6	240	40 m/s	38150 rpm	25	284741
20 x 20 x 6	40	40 m/s	38150 rpm	25	284743
20 x 20 x 6	60	40 m/s	38150 rpm	25	284744
20 x 20 x 6	80	40 m/s	38150 rpm	25	284745
20 x 20 x 6	120	40 m/s	38150 rpm	25	284746
20 x 20 x 6	180	40 m/s	38150 rpm	25	284747
20 x 20 x 6	240	40 m/s	38150 rpm	25	284748
20 x 20 x 6	320	40 m/s	38150 rpm	25	284749
25 x 10 x 6	40	40 m/s	30500 rpm	10	253816
25 x 10 x 6	60	40 m/s	30500 rpm	10	253591

Small abrasive mop

Abrasive mop

Continuation of KM 613, Small abrasive mop

Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
25 x 10 x 6	80	40 m/s	30500 rpm	10	253592
25 x 10 x 6	120	40 m/s	30500 rpm	10	253593
25 x 15 x 6	40	40 m/s	30500 rpm	10	253817
25 x 15 x 6	60	40 m/s	30500 rpm	10	250985
25 x 15 x 6	80	40 m/s	30500 rpm	10	237496
25 x 15 x 6	120	40 m/s	30500 rpm	10	253606
25 x 15 x 6	150	40 m/s	30500 rpm	10	253607
25 x 15 x 6	240	40 m/s	30500 rpm	10	253608
30 x 5 x 3	60	40 m/s	25400 rpm	10	12781
30 x 5 x 3	80	40 m/s	25400 rpm	10	12782
30 x 5 x 3	120	40 m/s	25400 rpm	10	12784
30 x 5 x 6	60	40 m/s	25400 rpm	10	12790
30 x 5 x 6	80	40 m/s	25400 rpm	10	12791
30 x 5 x 6	120	40 m/s	25400 rpm	10	12793
30 x 5 x 6	150	40 m/s	25400 rpm	10	12794
30 x 5 x 6	240	40 m/s	25400 rpm	10	12796
30 x 10 x 3	60	40 m/s	25400 rpm	10	12808
30 x 10 x 3	80	40 m/s	25400 rpm	10	12809
30 x 10 x 3	120	40 m/s	25400 rpm	10	12811
30 x 10 x 3	240	40 m/s	25400 rpm	10	12814
30 x 10 x 6	40	40 m/s	25400 rpm	10	12816
30 x 10 x 6	60	40 m/s	25400 rpm	10	12817
30 x 10 x 6	80	40 m/s	25400 rpm	10	12818
30 x 10 x 6	100	40 m/s	25400 rpm	10	12819
30 x 10 x 6	120	40 m/s	25400 rpm	10	12820
30 x 10 x 6	150	40 m/s	25400 rpm	10	12821
30 x 10 x 6	180	40 m/s	25400 rpm	10	12822
30 x 10 x 6	240	40 m/s	25400 rpm	10	12823
30 x 10 x 6	320	40 m/s	25400 rpm	10	12824
30 x 15 x 6	40	40 m/s	25400 rpm	10	12843
30 x 15 x 6	60	40 m/s	25400 rpm	10	12844
30 x 15 x 6	80	40 m/s	25400 rpm	10	12845
30 x 15 x 6	100	40 m/s	25400 rpm	10	12846
30 x 15 x 6	120	40 m/s	25400 rpm	10	12847
30 x 15 x 6	150	40 m/s	25400 rpm	10	12848
30 x 15 x 6	180	40 m/s	25400 rpm	10	12849
30 x 15 x 6	240	40 m/s	25400 rpm	10	12850
30 x 15 x 6	320	40 m/s	25400 rpm	10	12851
40 x 10 x 6	40	40 m/s	19000 rpm	10	12870
40 x 10 x 6	60	40 m/s	19000 rpm	10	12871
40 x 10 x 6	80	40 m/s	19000 rpm	10	12872
40 x 10 x 6	120	40 m/s	19000 rpm	10	12874
40 x 15 x 6	40	40 m/s	19000 rpm	10	12906
40 x 15 x 6	60	40 m/s	19000 rpm	10	12907
40 x 15 x 6	80	40 m/s	19000 rpm	10	12908
40 x 15 x 6	100	40 m/s	19000 rpm	10	12909
40 x 15 x 6	120	40 m/s	19000 rpm	10	12910
40 x 15 x 6	150	40 m/s	19000 rpm	10	12911
40 x 15 x 6	180	40 m/s	19000 rpm	10	12912
40 x 15 x 6	240	40 m/s	19000 rpm	10	12913
40 x 15 x 6	320	40 m/s	19000 rpm	10	12914

Small abrasive mop

Abrasive mop

Continuation of KM 613, Small abrasive mop

Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
40 x 20 x 6	40	40 m/s	19000 rpm	10	12942
40 x 20 x 6	60	40 m/s	19000 rpm	10	12943
40 x 20 x 6	80	40 m/s	19000 rpm	10	12944
40 x 20 x 6	100	40 m/s	19000 rpm	10	12945
40 x 20 x 6	120	40 m/s	19000 rpm	10	12946
40 x 20 x 6	150	40 m/s	19000 rpm	10	12947
40 x 20 x 6	180	40 m/s	19000 rpm	10	12948
40 x 20 x 6	240	40 m/s	19000 rpm	10	12949
40 x 20 x 6	320	40 m/s	19000 rpm	10	12950
50 x 5 x 6	60	40 m/s	15200 rpm	10	135235
50 x 5 x 6	80	40 m/s	15200 rpm	10	136451
50 x 5 x 6	120	40 m/s	15200 rpm	10	251778
50 x 10 x 6	40	40 m/s	15200 rpm	10	12960
50 x 10 x 6	60	40 m/s	15200 rpm	10	12961
50 x 10 x 6	80	40 m/s	15200 rpm	10	12962
50 x 10 x 6	120	40 m/s	15200 rpm	10	12964
50 x 10 x 6	150	40 m/s	15200 rpm	10	12965
50 x 10 x 6	240	40 m/s	15200 rpm	10	12967
50 x 15 x 6	40	40 m/s	15200 rpm	10	12978
50 x 15 x 6	60	40 m/s	15200 rpm	10	12979
50 x 15 x 6	80	40 m/s	15200 rpm	10	12980
50 x 15 x 6	120	40 m/s	15200 rpm	10	12982
50 x 20 x 6	40	40 m/s	15200 rpm	10	12996
50 x 20 x 6	60	40 m/s	15200 rpm	10	12997
50 x 20 x 6	80	40 m/s	15200 rpm	10	12998
50 x 20 x 6	100	40 m/s	15200 rpm	10	12999
50 x 20 x 6	120	40 m/s	15200 rpm	10	13000
50 x 20 x 6	150	40 m/s	15200 rpm	10	13001
50 x 20 x 6	180	40 m/s	15200 rpm	10	13002
50 x 20 x 6	240	40 m/s	15200 rpm	10	13003
50 x 20 x 6	320	40 m/s	15200 rpm	10	13004
50 x 30 x 6	40	40 m/s	15200 rpm	10	61282
50 x 30 x 6	60	40 m/s	15200 rpm	10	61299
50 x 30 x 6	80	40 m/s	15200 rpm	10	61319
50 x 30 x 6	100	40 m/s	15200 rpm	10	61333
50 x 30 x 6	120	40 m/s	15200 rpm	10	61350
50 x 30 x 6	150	40 m/s	15200 rpm	10	71015
50 x 30 x 6	180	40 m/s	15200 rpm	10	61371
50 x 30 x 6	240	40 m/s	15200 rpm	10	71017
50 x 30 x 6	320	40 m/s	15200 rpm	10	61389
60 x 15 x 6	40	40 m/s	12700 rpm	10	13014
60 x 15 x 6	60	40 m/s	12700 rpm	10	13015
60 x 15 x 6	80	40 m/s	12700 rpm	10	13016
60 x 15 x 6	120	40 m/s	12700 rpm	10	13018
60 x 15 x 6	150	40 m/s	12700 rpm	10	13019
60 x 15 x 6	240	40 m/s	12700 rpm	10	13021
60 x 20 x 6	40	40 m/s	12700 rpm	10	13032
60 x 20 x 6	60	40 m/s	12700 rpm	10	13033
60 x 20 x 6	80	40 m/s	12700 rpm	10	13034
60 x 20 x 6	120	40 m/s	12700 rpm	10	13036
60 x 20 x 6	180	40 m/s	12700 rpm	10	13038

Small abrasive mop

Abrasive mop

Continuation of KM 613, Small abrasive mop

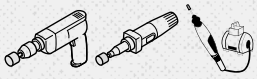
Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
60 x 20 x 6	240	40 m/s	12700 rpm	10	13039
60 x 30 x 6	40	40 m/s	12700 rpm	10	13050
60 x 30 x 6	60	40 m/s	12700 rpm	10	13051
60 x 30 x 6	80	40 m/s	12700 rpm	10	13052
60 x 30 x 6	100	40 m/s	12700 rpm	10	13053
60 x 30 x 6	120	40 m/s	12700 rpm	10	13054
60 x 30 x 6	150	40 m/s	12700 rpm	10	13055
60 x 30 x 6	180	40 m/s	12700 rpm	10	13056
60 x 30 x 6	240	40 m/s	12700 rpm	10	13057
60 x 30 x 6	320	40 m/s	12700 rpm	10	13058
60 x 40 x 6	40	40 m/s	12700 rpm	10	13068
60 x 40 x 6	60	40 m/s	12700 rpm	10	13069
60 x 40 x 6	80	40 m/s	12700 rpm	10	13070
60 x 40 x 6	100	40 m/s	12700 rpm	10	13071
60 x 40 x 6	120	40 m/s	12700 rpm	10	13072
60 x 40 x 6	150	40 m/s	12700 rpm	10	13073
60 x 40 x 6	240	40 m/s	12700 rpm	10	13075
60 x 50 x 6	40	32 m/s	10150 rpm	10	13086
60 x 50 x 6	60	32 m/s	10150 rpm	10	13087
60 x 50 x 6	80	32 m/s	10150 rpm	10	13088
60 x 50 x 6	120	32 m/s	10150 rpm	10	13090
60 x 50 x 6	180	32 m/s	10150 rpm	10	13092
80 x 15 x 6	40	40 m/s	9500 rpm	10	13104
80 x 15 x 6	60	40 m/s	9500 rpm	10	13105
80 x 15 x 6	80	40 m/s	9500 rpm	10	13106
80 x 15 x 6	120	40 m/s	9500 rpm	10	13108
80 x 15 x 6	150	40 m/s	9500 rpm	10	13109
80 x 15 x 6	240	40 m/s	9500 rpm	10	13111
80 x 20 x 6	40	40 m/s	9500 rpm	10	13122
80 x 20 x 6	60	40 m/s	9500 rpm	10	13123
80 x 20 x 6	80	40 m/s	9500 rpm	10	13124
80 x 20 x 6	120	40 m/s	9500 rpm	10	13126
80 x 30 x 6	40	40 m/s	9500 rpm	10	13140
80 x 30 x 6	60	40 m/s	9500 rpm	10	13141
80 x 30 x 6	80	40 m/s	9500 rpm	10	13142
80 x 30 x 6	120	40 m/s	9500 rpm	10	13144
80 x 30 x 6	150	40 m/s	9500 rpm	10	13145
80 x 30 x 6	240	40 m/s	9500 rpm	10	13147
80 x 30 x 6	320	40 m/s	9500 rpm	10	13148
80 x 40 x 6	40	40 m/s	9500 rpm	10	13158
80 x 40 x 6	60	40 m/s	9500 rpm	10	13159
80 x 40 x 6	80	40 m/s	9500 rpm	10	13160
80 x 40 x 6	120	40 m/s	9500 rpm	10	13162
80 x 50 x 6	40	32 m/s	7650 rpm	10	13176
80 x 50 x 6	60	32 m/s	7650 rpm	10	13177
80 x 50 x 6	80	32 m/s	7650 rpm	10	13178
80 x 50 x 6	100	32 m/s	7650 rpm	10	13179
80 x 50 x 6	120	32 m/s	7650 rpm	10	13180
80 x 50 x 6	150	32 m/s	7650 rpm	10	13181
80 x 50 x 6	240	32 m/s	7650 rpm	10	13183
80 x 50 x 6	320	32 m/s	7650 rpm	10	13184

Small abrasive mop

Abrasive mop

Small abrasive mop

KM 615



Properties		Applications:	
Bonding agent	Resin	Stainless steel	●
Grain	Aluminium oxide		

Advantages: Cool grinding due to multibond - Increased removal rate on stainless steel

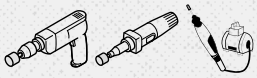
Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** **150** **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
30 x 10 x 6	60	40 m/s	25400 rpm	10	253615
30 x 10 x 6	80	40 m/s	25400 rpm	10	253620
30 x 10 x 6	120	40 m/s	25400 rpm	10	253610
40 x 20 x 6	60	40 m/s	19000 rpm	10	253616
40 x 20 x 6	80	40 m/s	19000 rpm	10	253621
40 x 20 x 6	120	40 m/s	19000 rpm	10	253611
50 x 20 x 6	60	40 m/s	15200 rpm	10	253617
60 x 30 x 6	60	40 m/s	12700 rpm	10	253618
60 x 30 x 6	80	40 m/s	12700 rpm	10	253623
80 x 40 x 6	60	40 m/s	9500 rpm	10	253619
80 x 40 x 6	80	40 m/s	9500 rpm	10	253624

Small abrasive mop, cup-shaped

KMT 614



Properties		Applications:	
Bonding agent	Resin	Metals	●
Grain	Aluminium oxide	Wood	◑
		Plastic	◑

Advantages: Can be used in radial and front position

Available grits:

16 24 30 36 **40** **50** **60** **80** **100** **120** **150** **180** **220** **240** 280 **320** **360** **400** **500** **600** 800 1000 1200 1500 2000 2500 3000

Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
60 x 40 x 6	40	40 m/s	12700 rpm	10	13194
60 x 40 x 6	60	40 m/s	12700 rpm	10	13195

Non-woven products

			Machines													Material applications						
Work step	**Type**	**Tool type**	**Angle grinderr**	**Drilling machine**	**Die grinder**	**Flexible shaft grinder**	**Back stand grinding machine**	**Hand tool belt grinder**	**Right angle die grinder**	**Orbital sander**	**Satin finishing machine**	**Floor standing grinder**	**Random orbital sander**	**Fillet weld grinder**	**Hand sanding**	**Stainless steel**	**Steel**	**NF metals**	**Varnish**	**Plastic**	**Wood**	**Page**
Light sanding and creating satin finishes	***SMT 850 plus***	Combi-abrasive mop disc	●													●	◑					**185**
	SMT 800	Non-woven mop disc	●													●	●	●				**185**
	SV 484	SCM non-woven web disc (universal)	●													●	●	●	◑			**173**
	NDS 800	SCM non-woven web disc (hard, edge)	●													●	●	●	◑			**174**
	NBS 800	SCM non-woven web belt					●									●	●	●				**171**
	NBF 800	SCM non-woven file belt						●								●	●	●				**170**
	QMC/QRC 800	SCM Quick Change Disc							●							●	●	●				**176,178**
Coarse cleaning, removal of coatings	***PW 2000***	Power wheel		●	●	●										●	●	◑	●			**189**
	NCD 200	Coarse cleaning disc	●													●	●	◑	●			**188**
	NCD 200 HD	Coarse cleaning disc HD	●													●	●	◑	◑			**189**
	QRC 200 HD	Coarse cleaning QCD							●							●	●	◑	◑			**179**
Finishing and creating matt finishes	***NRO 400***	Non-woven web roll, aluminium oxide								●					●	●	●	●	◑	◑	◑	**168**
	NRO 500	Non-woven web roll, SiC								●					●	●	◑	◑	●	●	◑	**169**
	NPA 400	Non-woven hand pad, aluminium oxide								●					●	●	●	●	◑	◑	◑	**169**
	NPA 500	Non-woven hand pad, SiC								●					●	●	◑	◑	●	●	◑	**170**
	NFW 600 S	Non-woven finishing wheel									●					●	●	●		◑		**182**
	NCW 600 S	Non-woven combi finishing wheel									●					●	●	●		◑		**182**
	NFW 600	Non-woven finishing wheel										●				●	●	●		◑		**181**
	NCW 600	Non-woven combi finishing wheel										●				●	●	●		◑		**181**
	NDS 400 K	Non-woven self-adhesive disc											●			●	●	●	●	●	◑	**172**
	QMC/QRC 400	Non-woven QCD							●							●	●	●	◑	◑		**176,177**
	NFS 600	Non-woven mounted wheel		●	●	●										●	●	●		◑		**184**
	NCS 600	Combi non-woven mounted wheel		●	●	●										●	●	●		◑		**183**
Removal of heat tinting, pre-polishing	***NUD 500***	Unitised compact disc	●													●	●	●				**186**
	MFW 600	Unitised compact disc / wheel	●											●		●	●	●				**186**
	QRC 500	Unitised compact QCD							●							●	●	●				**178**
	NCO 700 DB	Non-woven convolute wheel										●				●	●	●		◑		**187**
	NCO 710 DB	Non-woven convolute wheel										●				●	●	●		◑		**187**

● = main application ◑ = possible application

Minimum order quantities for made to order items

Format/style	Product	Width / Diameter	Minimum order quantity
Rolls	NRO 400 / 500	Dimensions and quantities on request	
Sheets	NPA 400 / 500	Dimensions and quantities on request	
Belts	NBF 800	6 – 13 mm	20 pieces
		14 – 30 mm	10 pieces
	NBS 800	31 – 75 mm	5 pieces
		76 – 320 mm	2 pieces
Quick Change Discs	QRC/QMC 800	Ø 38 mm	400 pieces
		Ø 50 mm	350 pieces
		Ø 76 mm	350 pieces
	QRC/QMC 400	Ø 38 mm	700 pieces
		Ø 50 mm	500 pieces
		Ø 76 mm	375 pieces
Abrasive mop wheels/ Abrasive mop rollers	NFW 600 / NCW 600	Ø 100 – 165 mm	20 pieces
		Ø 200 – 300 mm	10 pieces
	NFW 600 S/ NCW 600 S	Ø 100 – 110 mm	20 pieces
Small abrasive mop	NCS 600 / NFS 600	Ø 30, 40, 50, 60 mm	150 pieces
		Ø 80, 100 mm	100 pieces
Non-woven compact wheels	MFW 600	Ø 125 + Ø 150 mm	250 pieces
	NCO 700 / NCO 710	Ø 152,4 + Ø 203,2 mm	10 pieces
		Ø 250 mm + Ø 300 mm	20 pieces

The minimum length for non-woven belts is 270 mm.
We reserve the right to over-deliver or under-deliver production items.

Non-woven web

Rolls

Non-woven web roll, waterproof

NRO 400

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material

Applications:	
Stainless steel	●
Metals	●
Wood	●
Plastic	◑
Paint/Varnish/Filler	◑

Advantages: Very good adaptation to surface contours - No clogging - Ideal for smoothing, cleaning, roughening and for general surface finishing - Can be used wet and dry

Width x Length in mm	Colour	Grade	Packing unit/pcs.	Cat. number
100 x 10000	maroon	medium	1	258870
100 x 10000	maroon	fine	1	258872
100 x 10000	dark green	very fine general purpose	1	258871
100 x 10000	maroon	very fine	1	258873
115 x 10000	maroon	coarse	1	271086
115 x 10000	maroon	medium	1	258885
115 x 10000	maroon	fine	1	258887
115 x 10000	dark green	very fine general purpose	1	258886
115 x 10000	maroon	very fine	1	258888
150 x 10000	maroon	medium	1	258890
150 x 10000	maroon	fine	1	258892
150 x 10000	dark green	very fine general purpose	1	258891
150 x 10000	maroon	very fine	1	258893

Non-woven web roll, waterproof

NRO 500

Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Soft non-woven material

Applications:	
Stainless steel	●
Plastic	●
Paint/Varnish/Filler	●
Metals	◑
Wood	◑

Advantages: Very good adaptation to surface contours - No clogging - Ideal for smoothing, cleaning, roughening and for general surface finishing - Can be used wet and dry

Width x Length in mm	Colour	Grade	Packing unit/pcs.	Cat. number
100 x 10000	black	medium	1	260365
100 x 10000	grey	ultra fine	1	258874
115 x 10000	black	medium	1	260366
115 x 10000	grey	ultra fine	1	258889
150 x 10000	black	medium	1	260367
150 x 10000	grey	ultra fine	1	258894

Non-woven web hand pad, waterproof

NPA 400

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material

Applications:	
Stainless steel	●
Metals	●
Wood	●
Paint/Varnish	◑
Plastic	◑

Advantages: Outstanding for surface finishing, e.g. adaptation to an existing surface scratch pattern - Can be used wet and dry

Width x Length in mm	Colour	Grade	Packing unit/pcs.	Cat. number
152 x 229	brown	coarse	20	342852
152 x 229	maroon	medium	20	342855
152 x 229	maroon	fine	20	342856
152 x 229	maroon	very fine	20	342849
152 x 229	green	very fine heavy duty	20	342853
152 x 229	dark green	very fine general purpose	20	342854

Non-woven web

Pads / Belts

Non-woven web hand pad, waterproof

NPA 500

Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Soft non-woven material

Applications:	
Paint/Varnish	●
Plastic	●
Stainless steel	●
Metals	◑
Wood	◑

Advantages: Outstanding for surface finishing, e.g. adaptation to an existing surface scratch pattern - Can be used wet and dry

Width x Length in mm	Colour	Grade	Packing unit/pcs.	Cat. number
152 x 229	black	medium	20	342857
152 x 229	grey	ultra fine	20	342851
152 x 229	white	without grain	20	342850

SCM file belt

NBF 800

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Non-woven material with fabric lining

Applications:	
Stainless steel	●
NF metals	●
Metals	◑

Advantages: Special product for surface finishing with hand tool belt grinders - Ideal for removal of discolorations, for light deburring, leveling, matt finishing and roughening - Minimal clogging and long service life - Suitable for dry and wet grinding

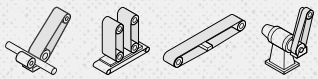
Width x Length in mm	Belt joint	Colour	Grade	Packing unit/pcs.	Cat. number
6 x 520	F4W	brown	coarse	10	258646
6 x 520	F4W	maroon	medium	10	258647
6 x 520	F4W	blue	very fine	10	258648
6 x 610	F4W	brown	coarse	10	380449
6 x 610	F4W	maroon	medium	10	380448
6 x 610	F4W	blue	very fine	10	343154
9 x 533	F4W	brown	coarse	10	258652
9 x 533	F4W	maroon	medium	10	258653
9 x 533	F4W	blue	very fine	10	258654
10 x 330	F4W	brown	coarse	10	258655
10 x 330	F4W	maroon	medium	10	258656
10 x 330	F4W	blue	very fine	10	258657
12 x 520	F4W	brown	coarse	10	258658
12 x 520	F4W	maroon	medium	10	258659

Continuation of NBF 800, SCM File belt

Width x Length in mm	Belt joint	Colour	Grade	Packing unit/pcs.	Cat. number
12 x 520	F4W	blue	very fine	10	258660
12 x 533	F4W	maroon	medium	10	258662
13 x 457	F4W	brown	coarse	10	258664
13 x 457	F4W	maroon	medium	10	258665
13 x 457	F4W	blue	very fine	10	258666
13 x 610	F4W	brown	coarse	10	258667
13 x 610	F4W	maroon	medium	10	258668
13 x 610	F4W	blue	very fine	10	258669
20 x 520	F4W	brown	coarse	10	258671
20 x 520	F4W	maroon	medium	10	258672
20 x 520	F4W	blue	very fine	10	258673
28 x 533	F4W	maroon	medium	10	258695
28 x 533	F4W	blue	very fine	10	258696
30 x 533	F4W	brown	coarse	5	258699
30 x 533	F4W	maroon	medium	5	258700
30 x 533	F4W	blue	very fine	5	258701
30 x 610	F4W	maroon	medium	5	258703

SCM standard belt

NBS 800



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Non-woven material with fabric lining

Applications:	
Stainless steel	●
NF metals	●
Metals	◑

Advantages: Special product for surface finishing with hand-operated machines (except hand tool belt grinders) and stationary machines - Ideal for removal of discolorations, for light deburring, leveling, matte finishing and roughening - Minimal clogging - Long service life - Suitable for dry and wet grinding

Width x Length in mm	Belt joint	Colour	Grade	Packing unit/pcs.	Cat. number
30 x 800	F3W	purple	medium	5	258706
40 x 618	F3W	grey	coarse	5	258711
40 x 618	F3W	purple	medium	5	258712
40 x 618	F3W	blue	very fine	5	258713
40 x 760	F3W	grey	coarse	5	659528
40 x 760	F3W	purple	medium	5	659535
40 x 760	F3W	green	fine	5	372093
40 x 820	F3W	grey	coarse	5	258714
40 x 820	F3W	purple	medium	5	258715
40 x 820	F3W	blue	very fine	5	258716
50 x 450	F3W	grey	coarse	5	258717
50 x 450	F3W	purple	medium	5	258718
50 x 2000	F3W	grey	coarse	5	354643
50 x 2000	F3W	purple	medium	5	338943
50 x 2000	F3W	blue	very fine	5	354644

Non-woven web

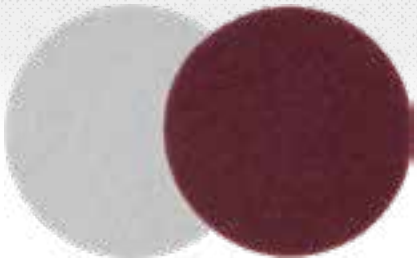
Belts / Discs

Continuation of NBS 800, SCM standard belt

Width x Length in mm	Belt joint	Colour	Grade	Packing unit/pcs.	Cat. number
75 x 2000	F3W	grey	coarse	5	258729
75 x 2000	F3W	purple	medium	5	258730
75 x 2000	F3W	blue	very fine	5	258731
90 x 395	F3W	grey	coarse	5	383427
90 x 395	F3W	purple	medium	5	336813
90 x 395	F3W	blue	very fine	5	336812
100 x 295	F3W	grey	coarse	1	380329
100 x 295	F3W	purple	medium	1	380328
100 x 295	F3W	blue	very fine	1	380327
150 x 2000	F3W	grey	coarse	5	380337
150 x 2000	F3W	purple	medium	5	380334
150 x 2000	F3W	blue	very fine	5	380357

Non-woven web disc, self-fastening

NDS 400 K



Properties	
Bonding agent	Resin
Grain	Aluminium oxide/SiC
Non-woven material type	Soft non-woven material + velour backing

Applications:			
Metals	●	Paint/Varnish/Filler	●
Steel	●		
Stainless steel	●		
Plastic	●		

Advantages: Creates an omnidirectional, ultra-fine satin finish on stainless steel surfaces - Effortless cleaning of metal surfaces - Removal of thin layers of oxidation on NF metal - Preparation of surfaces for subsequent coating - Roughening of painted and plastic surfaces - Available in ultra fine (SiC) and very fine (Aluminium oxide)

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 **320** 360 400 500 **600** 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Colour	Grade	Packing unit/pcs.	Cat. number
150	320	maroon	very fine	20	342640
150	600	grey	ultra fine	20	342641

SCM disc, waterproof

SV 484

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Non-woven material with fabric lining

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	●
Metals	●
Stainless steel	●

Advantages: Universal non-woven web disc with outstanding price-performance ratio - Soft and elastic grinding - Can be used wet and dry - With center hole for easy mounting, secure hold and smooth running on backing plates with centering - Also suited for backing pads without centering and fiber discs backing plates with clamping screw

Available grits:

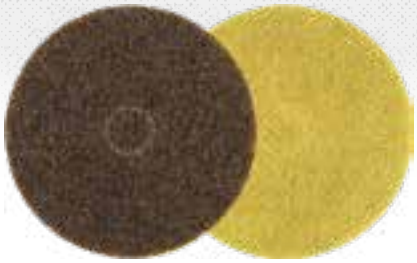
16 24 30 36 40 50 60 **80** **100** 120 150 **180** 220 240 **280** 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Grit	Grade	Packing unit/pcs.	Cat. number
115 x 22	80	coarse	10	353413
115 x 22	100	medium	10	353415
115 x 22	180	medium	10	353409
115 x 22	280	very fine	10	353410
125 x 22	80	coarse	10	353414
125 x 22	100	medium	10	353416
125 x 22	180	medium	10	353411
125 x 22	280	very fine	10	353412

Non-woven web
Discs / Backing pads

SCM disc, waterproof

NDS 800



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Non-woven material with fabric lining

Applications:			
Metals	●	Wood	◑
Stainless steel	●		
Paint/Varnish/Filler	◑		
Plastic	◑		

Advantages: High edge stability - Aggressive abrasive behaviour - Long service life - Can be used for wet and dry grinding - With expressible center hole for easy mounting, secure hold and smooth running on backing plates with centering - Also suited for backing pads without centering and fiber discs backing plates with clamping screw

Available grits:

16 24 30 36 40 **50** 60 80 **100** 120 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Grit	Colour	Grade	Packing unit/pcs.	Cat. number
115 x 22	50	brown	coarse	10	320103
115 x 22	100	maroon	medium	10	320104
115 x 22	180	blue	very fine	10	320105
125 x 22	50	brown	coarse	10	320106
125 x 22	100	maroon	medium	10	320107
125 x 22	180	blue	very fine	10	320108

Self-fastening backing pad for SCM discs

NDS 555

Advantages: Good adhesion for non-woven web discs - For medium-duty grinding and polishing

Diameter in mm	Thread/Shaft	Max. RPM	Packing unit/pcs.	Cat. number
115	thread M14	13300 rpm	1	164100
125	thread M14	12250 rpm	1	208275

Self-fastening backing pad for SCM discs with center hole

NDS 555 C

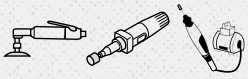
Advantages: Easy and always centric positioning of the non-woven web discs - Good adhesion due to special self-fastening hooks - Less vibrations, stable running - No loosening of the discs, even with decreasing adhesion - Adaptable, for surfaces and light contours

Diameter in mm	Thread/Shaft	Suitable for	Max. RPM	Packing unit/pcs.	Cat. number
115	thread M14	Diameter 115 x 22	13300 rpm	1	358126
125	thread M14	Diameter 125 x 22	12250 rpm	1	358127

Non-woven web
Quick Change Discs

Non-woven web quick change disc

QMC 400



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material

Applications:	
Paint/Varnish/Filler	●
Stainless steel	●
Metals	◑

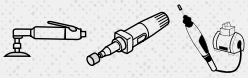
Advantages: Suitable for surface finishing work - For cleaning work on metals and painted surfaces

Diameter in mm	Colour	Grade	Max. RPM	Packing unit/pcs.	Cat. number
50	bordeaux	medium	19100 rpm	50	295392
50	bordeaux	fine	19100 rpm	50	295393
50	bordeaux	very fine	19100 rpm	50	295394

Backing pads see page 177 / Adapter see page 180.

SCM quick change disc

QMC 800



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Non-woven material with fabric lining

Applications:	
Metals	●
Stainless steel	●
Paint/Varnish/Filler	◑

Advantages: For light deburring - For removal of rust and paint - Long life due to hard, stable quality of surface conditioning material

Diameter in mm	Colour	Grade	Max. RPM	Packing unit/pcs.	Cat. number
50	grey	coarse	19100 rpm	50	295410
50	purple	medium	19100 rpm	50	295411
50	blue	very fine	19100 rpm	50	295412
76	grey	coarse	12500 rpm	25	295416
76	purple	medium	12500 rpm	25	295417
76	blue	very fine	12500 rpm	25	295418

Backing pads see page 177 / Adapter see page 180.

Backing pad

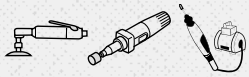
QMC 555

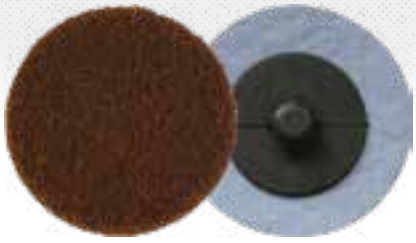
Advantages: For secure mounting of QMC discs - Optimized abrasive properties (aggressiveness, surface quality) due to three hardnesses - Easy differentiation of the hardnesses through coloured rings - Fixing spindle can be unscrewed, therefore the use on angle grinder or with adapter QCA 555 is possible via 1/4"-20 thread

Diameter in mm	Thread/Shaft	Density	Colour	Max. RPM	Packing unit/pcs.	Cat. number
25	Shaft 6 mm	medium	blue	30000 rpm	1	295422
38	Shaft 6 mm	soft	grey	30000 rpm	1	300058
38	Shaft 6 mm	medium	blue	30000 rpm	1	295424
38	Shaft 6 mm	firm	red	30000 rpm	1	300059
50	Shaft 6 mm	soft	grey	30000 rpm	1	300060
50	Shaft 6 mm	medium	blue	30000 rpm	1	295426
50	Shaft 6 mm	firm	red	30000 rpm	1	295427
76	Shaft 6 mm	soft	grey	20000 rpm	1	300061
76	Shaft 6 mm	medium	blue	20000 rpm	1	295430
76	Shaft 6 mm	firm	red	20000 rpm	1	295431

Non-woven web quick change disc

QRC 400





Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material

Applications:	
Paint/Varnish/Filler	●
Stainless steel	●
Metals	◑

Advantages: Suitable for surface finishing work - For cleaning work on metals and painted surfaces

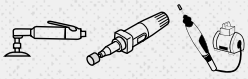
All sizes and minimum purchasing quantities available on request

Backing pads see page 179 / Adapter see page 180.

Non-woven web
Quick Change Discs

SCM quick change disc

QRC 800



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Non-woven material with fabric lining

Applications:	
Metals	●
Stainless steel	●
Paint/Varnish/Filler	◑

Advantages: For light deburring - For removal of rust and paint - Long life due to hard, stable quality of surface conditioning material

Diameter in mm	Colour	Grade	Max. RPM	Packing unit/pcs.	Cat. number
50	grey	coarse	19100 rpm	50	295413
50	purple	medium	19100 rpm	50	295414
50	blue	very fine	19100 rpm	50	295415
76	grey	coarse	12500 rpm	25	295419
76	purple	medium	12500 rpm	25	295420

Backing pads see page 179 / Adapter see page 180.

Unitized Quick Change Discs

QRC 500

Properties	
Bonding agent	Resin
Grain	Aluminium oxide/SiC
Non-woven material type	Highly compacted material made of compressed non-woven web layers

Applications:			
Stainless steel	●	NF metals	●
Titanium	●	Aluminium	●
Steel	●		
High alloy steel	●		

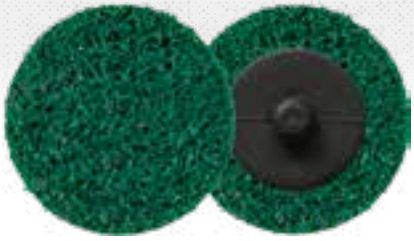
Advantages: Very long service life - Very fine, constant and brilliant surface pattern - Versatile, depending on density and structure (removal to polishing) - Very suitable for hard-to-reach areas (e.g. inside corners) - Can be used on the face and surface - Free of metallic ingredients

Diameter in mm	Colour	Grade	Density	Max. RPM	Packing unit/pcs.	Cat. number
51	grey	fine	2 SF soft	22100 rpm	10	358978
51	grey	fine	3 SF medium soft	22100 rpm	10	358981
51	grey	fine	6 SF hard	22100 rpm	10	358979
51	maroon	coarse	8 AC very hard	22100 rpm	10	358980
76	grey	fine	2 SF soft	15100 rpm	5	358982
76	grey	fine	3 SF medium soft	15100 rpm	5	358985
76	grey	fine	6 SF hard	15100 rpm	5	358983
76	maroon	coarse	8 AC very hard	15100 rpm	5	358984

Backing pads see page 179 / Adapter see page 180.

Quick Change Disc, Clean and Strip

QRC 200 HD



Properties	
Bonding agent	Resin
Grain	Ceramic coated aluminium oxide
Non-woven material type	Clean and strip material

Applications:	
Stainless steel	●
Steel	●
NF metals	●
Paint/Varnish/Filler	●

Advantages: Hard, aggressive cleaning fleece for heavy-duty use - Open structure, no clogging and cool grinding - Fast work progress and long service life - No change in workpiece geometry in metal applications - Can be used on the face and surface

Diameter in mm	Colour	Grade	Max. RPM	Packing unit/pcs.	Cat. number
51	green	extra coarse	10500 rpm	10	358993
76	green	extra coarse	7000 rpm	5	358994

Backing pads see page 179 / Adapter see page 180.

Backing pad

QRC 555

Advantages: For secure mounting of QRC discs - Optimized abrasive properties (aggressiveness, surface quality) due to two hardnesses - Easy differentiation of the hardnesses through coloured rings - Fixing spindle can be unscrewed, therefore the use on angle grinder or with adapter QCA 555 is possible via 1/4"-20 thread

Diameter in mm	Thread/Shaft	Density	Colour	Max. RPM	Packing unit/pcs.	Cat. number
25	Shaft 6 mm	medium	blue	30000 rpm	1	295423
38	Shaft 6 mm	medium	blue	30000 rpm	1	295425
50	Shaft 6 mm	medium	blue	30000 rpm	1	295428
50	Shaft 6 mm	firm	red	30000 rpm	1	295429
76	Shaft 6 mm	medium	blue	20000 rpm	1	295432
76	Shaft 6 mm	firm	red	20000 rpm	1	295433

Non-woven web

Adapter

Adapter for quick change disc backing pad

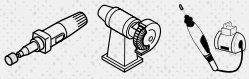
QCA 555

Advantages: Quick Change Disc Adapter with M14 female thread and 1/4"-20 male thread - Allows use of quick change discs on a regular angle grinder

Width x Length in mm	Thread/Shaft	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
20 x 30	thread M14	80 m/s	75400 rpm	1	308693

Combi non-woven web mop

NCW 600



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material + abrasive cloth flaps

Applications:	
Stainless steel	●
Metals	●
Plastic	◑

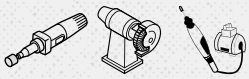
Advantages: Combination of non-woven and abrasive cloth flaps for a fine surface scratch pattern - Optimal wear properties - High removal rate - Long service life

Diameter x Width x Bore in mm	Grit	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
165 x 50 x 43,1	80	coarse	maroon	32 m/s	3700 rpm	3	258909
165 x 50 x 43,1	100	medium	maroon	32 m/s	3700 rpm	3	258910
165 x 50 x 43,1	150	medium	maroon	32 m/s	3700 rpm	3	258911
165 x 50 x 43,1	180	very fine	maroon	32 m/s	3700 rpm	3	258912
200 x 50 x 68,2	80	coarse	maroon	32 m/s	3050 rpm	2	258913
200 x 50 x 68,2	100	medium	maroon	32 m/s	3050 rpm	2	258914
200 x 50 x 68,2	150	medium	maroon	32 m/s	3050 rpm	2	258915

Use only with mounting plate SMD 612 (page 156) !

Non-woven web mop

NFW 600



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material

Applications:	
Metals	●
Stainless steel	●

Advantages: Even finish throughout the entire service life - Optimal tool for creating a matt or satin finish

Diameter x Width x Bore in mm	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
165 x 50 x 43,1	coarse	maroon	32 m/s	3700 rpm	3	258898
165 x 50 x 43,1	medium	maroon	32 m/s	3700 rpm	3	258899
165 x 50 x 43,1	very fine	maroon	32 m/s	3700 rpm	3	258900
200 x 50 x 68,2	coarse	maroon	32 m/s	3050 rpm	2	258901
200 x 50 x 68,2	medium	maroon	32 m/s	3050 rpm	2	258902
200 x 50 x 68,2	very fine	maroon	32 m/s	3050 rpm	2	258903

Use only with mounting plate SMD 612 (page 156) !

Non-woven web

Abrasive mop

Combi non-woven web drum

NCW 600 S

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material + abrasive cloth flaps

Applications:	
Stainless steel	●
Metals	●
Plastic	◑

Advantages: High removal rate and fine surface scratch pattern due to combination of non-woven and abrasive cloth flaps - Long service life

Diameter x Width x Bore in mm	Grit	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 50 x 19	80	coarse	maroon	19 m/s	3700 rpm	3	259896
100 x 50 x 19	100	medium	maroon	19 m/s	3700 rpm	3	259897
100 x 50 x 19	150	medium	maroon	19 m/s	3700 rpm	3	259898
100 x 50 x 19	180	very fine	maroon	19 m/s	3700 rpm	3	259899
100 x 100 x 19	80	coarse	maroon	19 m/s	3700 rpm	1	258905
100 x 100 x 19	100	medium	maroon	19 m/s	3700 rpm	1	258906
100 x 100 x 19	150	medium	maroon	19 m/s	3700 rpm	1	258907
100 x 100 x 19	180	very fine	maroon	19 m/s	3700 rpm	1	258908
110 x 100 x 19	80	coarse	maroon	19 m/s	3300 rpm	1	320246
110 x 100 x 19	100	medium	maroon	19 m/s	3300 rpm	1	320247
110 x 100 x 19	150	medium	maroon	19 m/s	3300 rpm	1	320248

Non-woven web drum

NFW 600 S

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material

Applications:	
Metals	●
Stainless steel	●

Advantages: Even finish throughout the entire service life - Optimal tool with high quality non-woven flaps for creating a matt or satin finish

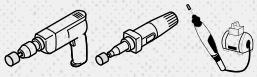
Diameter x Width x Bore in mm	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 50 x 19	coarse	maroon	19 m/s	3700 rpm	3	259853
100 x 50 x 19	medium	maroon	19 m/s	3700 rpm	3	259854
100 x 50 x 19	very fine	maroon	19 m/s	3700 rpm	3	259895
100 x 100 x 19	coarse	maroon	19 m/s	3700 rpm	1	258895
100 x 100 x 19	medium	maroon	19 m/s	3700 rpm	1	258896

Continuation of NFW 600 S, Non-woven web drum

Diameter x Width x Bore in mm	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 100 x 19	very fine	maroon	19 m/s	3700 rpm	1	258897
110 x 100 x 19	coarse	maroon	19 m/s	3300 rpm	1	320253
110 x 100 x 19	medium	maroon	19 m/s	3300 rpm	1	320254
110 x 100 x 19	very fine	maroon	19 m/s	3300 rpm	1	320255

Combi non-woven web spindle mop

NCS 600



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material + abrasive cloth flaps

Applications:	
Stainless steel	●
Metals	●
Plastic	◑

Advantages: High removal rate and fine surface scratch pattern due to combination of non-woven and abrasive cloth flaps - Long service life

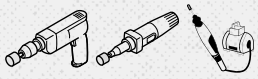
Diameter x Width x Shaft in mm	Grit	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
50 x 30 x 6	60	coarse	maroon	32 m/s	12200 rpm	10	258932
50 x 30 x 6	100	medium	maroon	32 m/s	12200 rpm	10	258933
50 x 30 x 6	150	medium	maroon	32 m/s	12200 rpm	10	258934
50 x 30 x 6	240	very fine	maroon	32 m/s	12200 rpm	10	258935
60 x 30 x 6	60	coarse	maroon	32 m/s	10200 rpm	10	258936
60 x 30 x 6	100	medium	maroon	32 m/s	10200 rpm	10	258937
60 x 30 x 6	150	medium	maroon	32 m/s	10200 rpm	10	258938
60 x 30 x 6	240	very fine	maroon	32 m/s	10200 rpm	10	258939
60 x 50 x 6	60	coarse	maroon	32 m/s	10200 rpm	10	258940
60 x 50 x 6	100	medium	maroon	32 m/s	10200 rpm	10	258941
60 x 50 x 6	150	medium	maroon	32 m/s	10200 rpm	10	258942
60 x 50 x 6	240	very fine	maroon	32 m/s	10200 rpm	10	258943
80 x 50 x 6	60	coarse	maroon	32 m/s	7600 rpm	10	258944
80 x 50 x 6	100	medium	maroon	32 m/s	7600 rpm	10	258945
80 x 50 x 6	150	medium	maroon	32 m/s	7600 rpm	10	258946
80 x 50 x 6	240	very fine	maroon	32 m/s	7600 rpm	10	258947
100 x 50 x 6	60	coarse	maroon	32 m/s	6100 rpm	4	258948
100 x 50 x 6	100	medium	maroon	32 m/s	6100 rpm	4	258949
100 x 50 x 6	150	medium	maroon	32 m/s	6100 rpm	4	258950
100 x 50 x 6	240	very fine	maroon	32 m/s	6100 rpm	4	258951

Non-woven web

Abrasive mop

Non-woven web spindle mop

NFS 600



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material

Applications:	
Metals	●
Stainless steel	●

Advantages: Even finish throughout the entire service life - Optimal tool with high quality non-woven flaps for creating a matt or satin finish

Diameter x Width x Shaft in mm	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
50 x 30 x 6	coarse	maroon	32 m/s	12200 rpm	10	258917
50 x 30 x 6	medium	maroon	32 m/s	12200 rpm	10	258918
50 x 30 x 6	very fine	maroon	32 m/s	12200 rpm	10	258919
60 x 30 x 6	coarse	maroon	32 m/s	10200 rpm	10	258920
60 x 30 x 6	medium	maroon	32 m/s	10200 rpm	10	258921
60 x 30 x 6	very fine	maroon	32 m/s	10200 rpm	10	258922
60 x 50 x 6	coarse	maroon	32 m/s	10200 rpm	10	258923
60 x 50 x 6	medium	maroon	32 m/s	10200 rpm	10	258924
60 x 50 x 6	very fine	maroon	32 m/s	10200 rpm	10	258925
80 x 50 x 6	coarse	maroon	32 m/s	7600 rpm	10	258926
80 x 50 x 6	medium	maroon	32 m/s	7600 rpm	10	258927
80 x 50 x 6	very fine	maroon	32 m/s	7600 rpm	10	258928
100 x 50 x 6	coarse	maroon	32 m/s	6000 rpm	4	258929
100 x 50 x 6	medium	maroon	32 m/s	6000 rpm	4	258930
100 x 50 x 6	very fine	maroon	32 m/s	6000 rpm	4	258931

Non-woven mop disc

SMT 800 SPECIAL

Properties	
Grain	Aluminium oxide
Non-woven material type	Non-woven material with fabric lining
Backing plate	Glass fibre
Design	Convex 12°

Applications:	
Stainless steel	●
Steel	●

Advantages: High quality non-woven mop disc for stainless steel finish work - Optimal results when used on variable speed angle grinders - Three grades

Diameter x Bore in mm	Form	Grade	Colour	Max. operating speed	Max. RPM	Recommended operating speed	Recommended RPM	Packing unit/pcs.	Cat. number
115 x 22,23		coarse	brown	80 m/s	13300 rpm	42 m/s	7000 rpm	5	278495
115 x 22,23		medium	maroon	80 m/s	13300 rpm	42 m/s	7000 rpm	5	278496
115 x 22,23		very fine	green	80 m/s	13300 rpm	42 m/s	7000 rpm	5	278497
125 x 22,23		coarse	brown	80 m/s	12250 rpm	42 m/s	6400 rpm	5	278498
125 x 22,23		medium	maroon	80 m/s	12250 rpm	42 m/s	6400 rpm	5	278499
125 x 22,23		very fine	green	80 m/s	12250 rpm	42 m/s	6400 rpm	5	278500

Combi-abrasive mop disc

SMT 850 plus SPECIAL

Properties	
Grain	Aluminium oxide
Non-woven material type	Non-woven material with fabric lining+abrasive cloth flaps
Backing plate	Glass fibre
Design	Convex 12°

Applications:	
Stainless steel	●

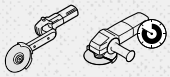
Advantages: High-quality combi surface conditioning mop disc - Specially suited for machining of WIG weld seams on stainless steel components - Even finish throughout the entire service life - Stock removal and finishing in one step

Diameter x Bore in mm	Form	Grit	Grade	Colour	Max. operating speed	Max. RPM	Recommended operating speed	Recommended RPM	Packing unit/pcs.	Cat. number
115 x 22,23		60	coarse	brown	80 m/s	13300 rpm	42 m/s	7000 rpm	5	312556
115 x 22,23		80	medium	maroon	80 m/s	13300 rpm	42 m/s	7000 rpm	5	312557
115 x 22,23		120	very fine	green	80 m/s	13300 rpm	42 m/s	7000 rpm	5	312558
125 x 22,23		60	coarse	brown	80 m/s	12250 rpm	42 m/s	6400 rpm	5	312559
125 x 22,23		80	medium	maroon	80 m/s	12250 rpm	42 m/s	6400 rpm	5	312560
125 x 22,23		120	very fine	green	80 m/s	12250 rpm	42 m/s	6400 rpm	5	312561

Non-woven web
Unitized wheels

Unitized disc

MFW 600



Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Highly compacted material made of compressed non-woven web layers

Applications:	
Steel	●
Stainless steel	●
NF metals	●

Advantages: Special product for finishing stainless steel weld seams - 4 different grades for material removal up to high gloss

Diameter x Width x Bore in mm	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
125 x 6 x 22	coarse	red	59 m/s	9000 rpm	5	342218
125 x 6 x 22	medium	grey	59 m/s	9000 rpm	5	342219
125 x 6 x 22	fine	grey	39 m/s	5900 rpm	5	342237
150 x 3 x 25,4	coarse	red	59 m/s	7500 rpm	10	337948
150 x 3 x 25,4	medium	grey	59 m/s	7500 rpm	10	337949
150 x 6 x 25,4	coarse	red	59 m/s	7500 rpm	5	337944
150 x 6 x 25,4	medium	grey	59 m/s	7500 rpm	5	337945
150 x 6 x 25,4	fine	grey	39 m/s	5000 rpm	5	337946
150 x 6 x 25,4	very fine	grey	39 m/s	5000 rpm	5	337947

Unitized disc

NUD 500

Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Highly compacted material made of compressed non-woven web layers
Backing plate	Glass fibre
Design	Flat

Applications:			
Alloyed steels	●	Chrome and nickel steels	●
High alloy steel	●	Steel	●
Non-ferrous metals	●	Titanium	●
Light metals	●		

Advantages: For cleaning and pre-polishing surfaces - For smoothing weld seams - Fewer work steps - Precise cleaning, clearing and finishing of surfaces - Achieves an ultra-low scratch depth on the processed material

Diameter x Width x Bore in mm	Grade	Colour	Max. operating speed	Max. RPM	Recommended RPM	Packing unit/pcs.	Cat. number
115 x 13 x 22,23	coarse	grey	63 m/s	10450 rpm	5800 rpm	5	337864
115 x 13 x 22,23	medium	grey	63 m/s	10450 rpm	5800 rpm	5	337865
115 x 13 x 22,23	very fine	grey	63 m/s	10450 rpm	5800 rpm	5	337866
125 x 13 x 22,23	coarse	grey	63 m/s	9600 rpm	5300 rpm	5	337861
125 x 13 x 22,23	medium	grey	63 m/s	9600 rpm	5300 rpm	5	337862
125 x 13 x 22,23	very fine	grey	63 m/s	9600 rpm	5300 rpm	5	337863

Non-woven convolute wheels

NCO 700 DB

Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Highly compacted material made of wound non-woven web layers

Applications:			
Stainless steel	●	NF metals	●
Titanium/Alloy	●	Aluminium	●
Steel	●	Plastic	◑
High alloy steel	●		

Advantages: Open structure, no clogging - Excellent satin finish with very low surface roughness - Good service life, consistent, reproducible finish - Removal of medium (7SF) to heavy burrs (9SF) without secondary burr formation - Cost-effective version with excellent price/performance ratio for applications with lower rotational speeds

Diameter x Width x Bore in mm	Colour	Grade	Density	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
152,4 x 25,4 x 25,4	grey	fine	7 SF	47 m/s	6000 rpm	2	366498
152,4 x 25,4 x 25,4	grey	fine	8 SF	47 m/s	6000 rpm	2	366499
152,4 x 25,4 x 25,4	grey	fine	9 SF	47 m/s	6000 rpm	2	366500
203,2 x 51 x 76,2	grey	fine	7 SF	36 m/s	3450 rpm	1	367522
203,2 x 51 x 76,2	grey	fine	8 SF	36 m/s	3450 rpm	1	367523
203,2 x 51 x 76,2	grey	fine	9 SF	36 m/s	3450 rpm	1	367524

Reduction flange RF 712 see page 188.

Non-woven convolute wheels

NCO 710 DB

Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Highly compacted material made of wound non-woven web layers

Applications:			
Stainless steel	●	NF metals	●
Titanium/Alloy	●	Aluminium	●
Steel	●	Plastic	◑
High alloy steel	●		

Advantages: Open structure, no clogging - Produces an excellent satin finish with very low surface roughness - Long service life, consistent and reproducible finish - Removal of medium (7SF) to heavy burrs (9SF) without secondary burr formation - Premium version with excellent service life and performance

Diameter x Width x Bore in mm	Colour	Grade	Density	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
152,4 x 25,4 x 25,4	grey	fine	7 SF	47 m/s	6000 rpm	2	366877
152,4 x 25,4 x 25,4	grey	fine	8 SF	47 m/s	6000 rpm	2	366907
152,4 x 25,4 x 25,4	grey	fine	9 SF	47 m/s	6000 rpm	2	366909
203,2 x 51 x 76,2	grey	fine	7 SF	47 m/s	4500 rpm	1	367525
203,2 x 51 x 76,2	grey	fine	8 SF	47 m/s	4500 rpm	1	367526
203,2 x 51 x 76,2	grey	fine	9 SF	47 m/s	4500 rpm	1	367527

Reduction flange RF 712 see page 188.

Non-woven web

Reduction flange / Clean and strip discs

Reduction flange

RF 712

Advantages: Wheel flange for clamping non-woven convolute wheels NCO 700/710 on stationary machines - Bore adaptable to required shaft diameter

Packing unit: 2 pieces (1 pair)

Diameter in mm	Suitable for	Packing unit/pcs.	Cat. number
115	NCO700/710 with 76,2 mm inner bore	2	372122

Clean and strip disc, extra coarse

NCD 200

Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Clean and strip material
Backing plate	Glass fibre
Design	Flat

Applications:	
Stainless steel	●
Steel	●
NF metals	●
Paint/Varnish/Filler	●
Plastic	●

Advantages: Special SiC non-woven web for cleaning of surfaces and removal of heat tinting/ blueing - No clogging due to open structure - For the removal of paint and rust

Diameter x Bore in mm	Form	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		black	63 m/s	10450 rpm	5	259043
125 x 22,23		black	63 m/s	9600 rpm	5	259044

Clean and strip disc, heavy duty

NCD 200 HD

Properties	
Bonding agent	Resin
Grain	Ceramic coated aluminium oxide
Non-woven material type	Clean and strip material
Backing plate	Glass fibre
Design	Flat

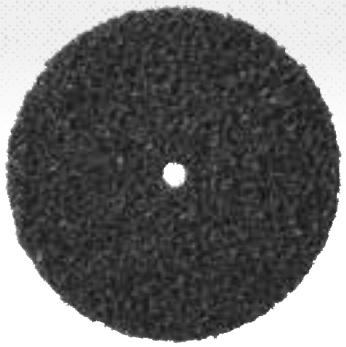
Applications:	
Stainless steel	●
Steel	●
NF metals	●
Paint/Varnish/Filler	●

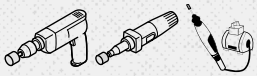
Advantages: Hard, aggressive non-woven version for higher loads - Open structure - No clogging - Cool grinding - Fast work progress and long service life - No change in workpiece contour

Diameter x Bore in mm	Form	Grade	Colour	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		extra coarse	green	63 m/s	10450 rpm	5	358003
125 x 22,23		extra coarse	green	63 m/s	9600 rpm	5	358004

Clean and Strip Power Wheel, extra coarse

PW 2000





Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Clean and strip material

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Metals	●
Stone	●

Advantages: Special non-woven web, ideal for removing heat tinting, oxide layers, rust and paint residue - For cleaning of weld seams - No clogging

Diameter x Width x Bore in mm	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 13 x 13	40 m/s	7600 rpm	10	194625
150 x 13 x 13	40 m/s	5000 rpm	10	194626

Non-woven web
Fixing spindle

Fixing spindle

SD 2000

Advantages: For secure mounting on drilling machines, flexible shafts and stroke grinders and optimal true running of the grinding tool PW 2000

Diameter in mm	Suitable for	Packing unit/pcs.	Cat. number
6	1 wheel Ø 100 - Ø 200	1	194629
8	1-2 wheels Ø 100 - Ø 200	1	194632

Notes

Abrasive mop discs

Type		Material: Steel	Stainless steel	High alloy stainless steel	NF metals	Aluminium	Wood	Application: Finish grinding	Welded seam work	Edge work, bevelling	Deburring, levelling	Page
SMT 314 *EXTRA*		●			●	●	◑		●	●		193
SMT 324 *EXTRA*		●	●	●				●				194
SMT 324 *EXTRA*		●	●	●					●	●		194
SMT 325 *EXTRA*		●	●	●				●				195
SMT 325 *EXTRA*		●	●	●					●	●		195
SMT 624 *SUPRA*		●	●	●					●	●		196
SMT 626 *SUPRA*		●	●	●					●	●	●	198
SMT 628 *SUPRA*		●	●	●				●				197
SMT 636 *SUPRA*	*		●	●	◑	◑		●				199
SMT 636 *SUPRA*			●	●	◑	◑			●	●		199
SMT 644 *SUPRA*		●	●	●				●				199
SMT 644 *SUPRA*		●	●	●					●	●		199
SMT 645 *SUPRA*		●	●	●				●				200
SMT 674 *SUPRA*		●	●						●	●		201
SMT 674 *SUPRA*		●	●					●				201
SMT 924 *SPECIAL*		●	●						●	●	●	202
SMT 925 *SPECIAL*		●	●	●				●				203
SMT 925 *SPECIAL*		●	●	●					●	●		203
SMT 926 *SPECIAL*		●	●	●					●	●	●	204
SMT 974 *SPECIAL*		●	●						●	●	●	202
SMT 975 *SPECIAL*		●	●						●	●	●	204
SMT 976 *SPECIAL*			●	●	◑	◑			●	●	●	205
SMT 996 *SPECIAL*	*		●	●				●				205
SMT 996 *SPECIAL*			●	●					●	●	●	205
MST 624 *SUPRA*		●	●						●	●	●	206
MST 924 *SPECIAL*		●	●						●	●	●	206

● = main application ◑ = possible application *on request

Minimum order quantities for made to order items

Diameter	Minimum order quantities
up to 150 mm	320 pieces
180 mm	160 pieces

Abrasive mop discs

Abrasive mop disc

SMT 314
EXTRA

Class	EXTRA
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Steel	●
NF metals	●
Wood	◑

Properties	
Grain	Aluminium oxide
Backing plate	Glass fibre
Design	Convex 12°

Advantages: Good stock removal rate on unalloyed steels - Also suitable for non-ferrous metals - Good removal rate on angle grinders of all performance classes

Available grits:

16 24 30 **36** **40** 50 **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		36	80 m/s	13300 rpm	10	322808
115 x 22,23		40	80 m/s	13300 rpm	10	322809
115 x 22,23		60	80 m/s	13300 rpm	10	322811
115 x 22,23		80	80 m/s	13300 rpm	10	322812
115 x 22,23		120	80 m/s	13300 rpm	10	322813
125 x 22,23		36	80 m/s	12250 rpm	10	322814
125 x 22,23		40	80 m/s	12250 rpm	10	322815
125 x 22,23		60	80 m/s	12250 rpm	10	322817
125 x 22,23		80	80 m/s	12250 rpm	10	322818
125 x 22,23		120	80 m/s	12250 rpm	10	322819
180 x 22,23		40	80 m/s	8500 rpm	10	322821
180 x 22,23		60	80 m/s	8500 rpm	10	322822

Abrasive mop discs

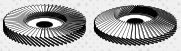
Abrasive mop disc

SMT 324

EXTRA

Class	*EXTRA*
Aggression	■■■■■□□
Service life	■■■■□□□

Applications:	
Stainless steel	●
Steel	●



Properties	
Grain	Zirconia alumina
Backing plate	Glass fibre
Design	Convex 12°, flat

Advantages: Universal product for edges and surface work on steel and stainless steel - Good removal rate on angle grinders of all performance classes - No glazing, also under low grinding pressure

Available grits:

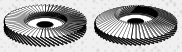
16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	321509
115 x 22,23		60	80 m/s	13300 rpm	10	321511
115 x 22,23		80	80 m/s	13300 rpm	10	321513
115 x 22,23		40	80 m/s	13300 rpm	10	321645
115 x 22,23		60	80 m/s	13300 rpm	10	321647
115 x 22,23		80	80 m/s	13300 rpm	10	321649
125 x 22,23		40	80 m/s	12250 rpm	10	321510
125 x 22,23		60	80 m/s	12250 rpm	10	321512
125 x 22,23		80	80 m/s	12250 rpm	10	321514
125 x 22,23		40	80 m/s	12250 rpm	10	321646
125 x 22,23		60	80 m/s	12250 rpm	10	321648
125 x 22,23		80	80 m/s	12250 rpm	10	321650

Abrasive mop discs

Abrasive mop disc

SMT 325 EXTRA



XLOCK !

Class	EXTRA
Aggression	■■■■■□□
Service life	■■■■□□□

Applications:	
Stainless steel	●
Steel	●

Properties	
Grain	Zirconia alumina
Backing plate	Plastic, glass-fibre reinforced
Design	Convex 12°, flat

Advantages: Universal product for edges and surface work on steel and stainless steel - Good removal rate on angle grinders of all performance classes - No glazing, also under low grinding pressure

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	321659
115 x 22,23		60	80 m/s	13300 rpm	10	321661
115 x 22,23		80	80 m/s	13300 rpm	10	321663
115 x 22,23		40	80 m/s	13300 rpm	10	321653
115 x 22,23		60	80 m/s	13300 rpm	10	321655
115 x 22,23		80	80 m/s	13300 rpm	10	321657
115 x 22,23 X-LOCK		40	80 m/s	13300 rpm	10	351281
115 x 22,23 X-LOCK		60	80 m/s	13300 rpm	10	351280
115 x 22,23 X-LOCK		80	80 m/s	13300 rpm	10	351279
125 x 22,23		40	80 m/s	12250 rpm	10	321660
125 x 22,23		60	80 m/s	12250 rpm	10	321662
125 x 22,23		80	80 m/s	12250 rpm	10	321664
125 x 22,23		40	80 m/s	12250 rpm	10	321654
125 x 22,23		60	80 m/s	12250 rpm	10	321656
125 x 22,23		80	80 m/s	12250 rpm	10	321658
125 x 22,23 X-LOCK		40	80 m/s	12250 rpm	10	351278
125 x 22,23 X-LOCK		60	80 m/s	12250 rpm	10	351277
125 x 22,23 X-LOCK		80	80 m/s	12250 rpm	10	351276

Abrasive mop discs

Abrasive mop disc

SMT 624

SUPRA

Class	SUPRA
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Stainless steel	●
Steel	●

Properties	
Grain	Zirconia alumina
Backing plate	Glass fibre
Design	Convex 12°

Advantages: Aggressive stock removal rate and comfortable grinding behaviour - For universal use in demanding grinding work on steel and stainless steel - Optimal removal rate when used on high power angle grinders

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 16		36	80 m/s	15300 rpm	10	322758
100 x 16		40	80 m/s	15300 rpm	10	322759
100 x 16		60	80 m/s	15300 rpm	10	322760
100 x 16		80	80 m/s	15300 rpm	10	322761
115 x 22,23		36	80 m/s	13300 rpm	10	322764
115 x 22,23		40	80 m/s	13300 rpm	10	322765
115 x 22,23		50	80 m/s	13300 rpm	10	322766
115 x 22,23		60	80 m/s	13300 rpm	10	322767
115 x 22,23		80	80 m/s	13300 rpm	10	322768
115 x 22,23		120	80 m/s	13300 rpm	10	322769
125 x 22,23		36	80 m/s	12250 rpm	10	322771
125 x 22,23		40	80 m/s	12250 rpm	10	322772
125 x 22,23		50	80 m/s	12250 rpm	10	322773
125 x 22,23		60	80 m/s	12250 rpm	10	322774
125 x 22,23		80	80 m/s	12250 rpm	10	322775
125 x 22,23		120	80 m/s	12250 rpm	10	322776
150 x 22,23		40	80 m/s	10200 rpm	10	322778
150 x 22,23		60	80 m/s	10200 rpm	10	322779
150 x 22,23		80	80 m/s	10200 rpm	10	322780
180 x 22,23		36	80 m/s	8500 rpm	10	322782
180 x 22,23		40	80 m/s	8500 rpm	10	322783
180 x 22,23		60	80 m/s	8500 rpm	10	322785
180 x 22,23		80	80 m/s	8500 rpm	10	322786
180 x 22,23		120	80 m/s	8500 rpm	10	322787

Abrasive mop discs

Abrasive mop disc

SMT 628
SUPRA

Class	SUPRA
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Stainless steel	●
Steel	●

Properties	
Grain	Zirconia alumina
Backing plate	Glass fibre
Design	Flat

Advantages: Especially suitable for surface grinding of steel and stainless steel - Optimal removal rate when used on high power angle grinders - Aggressive stock removal rate and comfortable grinding behaviour

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		36	80 m/s	13300 rpm	10	322789
115 x 22,23		40	80 m/s	13300 rpm	10	322790
115 x 22,23		60	80 m/s	13300 rpm	10	322792
115 x 22,23		80	80 m/s	13300 rpm	10	322793
115 x 22,23		120	80 m/s	13300 rpm	10	322794
125 x 22,23		36	80 m/s	12250 rpm	10	322795
125 x 22,23		40	80 m/s	12250 rpm	10	322796
125 x 22,23		60	80 m/s	12250 rpm	10	322798
125 x 22,23		80	80 m/s	12250 rpm	10	322799
125 x 22,23		120	80 m/s	12250 rpm	10	322800
180 x 22,23		36	80 m/s	8500 rpm	10	322802
180 x 22,23		40	80 m/s	8500 rpm	10	322803
180 x 22,23		60	80 m/s	8500 rpm	10	322805
180 x 22,23		80	80 m/s	8500 rpm	10	322806

Abrasive mop discs

Abrasive mop disc

SMT 626
SUPRA

Class	SUPRA
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Stainless steel	●
Steel	●

Properties	
Grain	Zirconia alumina
Backing plate	Glass fibre
Design	Convex 6º

Advantages: High material removal rates - Considerably longer service life due to unique flap angle

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		36	80 m/s	13300 rpm	10	321686
115 x 22,23		40	80 m/s	13300 rpm	10	321689
115 x 22,23		50	80 m/s	13300 rpm	10	321692
115 x 22,23		60	80 m/s	13300 rpm	10	321694
115 x 22,23		80	80 m/s	13300 rpm	10	321697
115 x 22,23		120	80 m/s	13300 rpm	10	321683
125 x 22,23		36	80 m/s	12250 rpm	10	321687
125 x 22,23		40	80 m/s	12250 rpm	10	321690
125 x 22,23		50	80 m/s	12250 rpm	10	321693
125 x 22,23		60	80 m/s	12250 rpm	10	321695
125 x 22,23		80	80 m/s	12250 rpm	10	321698
125 x 22,23		120	80 m/s	12250 rpm	10	321684
180 x 22,23		36	80 m/s	8500 rpm	10	321688
180 x 22,23		40	80 m/s	8500 rpm	10	321691
180 x 22,23		60	80 m/s	8500 rpm	10	321696
180 x 22,23		80	80 m/s	8500 rpm	10	321699

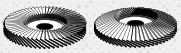
Abrasive mop discs

Abrasive mop disc, multibond

SMT 636
SUPRA

Class	SUPRA
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Stainless steel	●



Properties	
Grain	Zirconia alumina multibond
Backing plate	Glass fibre
Design	Convex 6°, flat

Advantages: Special product for use on stainless steel - Cool grinding due to multibond - Suitable for use on edges and surfaces - No glazing or clogging

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

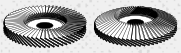
Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	322826
115 x 22,23		80	80 m/s	13300 rpm	10	322828
125 x 22,23		40	80 m/s	12250 rpm	10	322831
125 x 22,23		60	80 m/s	12250 rpm	10	322832
125 x 22,23		80	80 m/s	12250 rpm	10	322833

Abrasive mop disc

SMT 644
SUPRA

Class	SUPRA
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Steel	●
Stainless steel	●



Properties	
Grain	Zirconia alumina
Backing plate	Glass fibre
Design	Convex 12°, flat

Advantages: Long service life when used on extremely steep edges - Constant stock removal level even when used on surfaces - No glazing or clogging, even at low machine output or low grinding pressure (<1000W)

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	329993
115 x 22,23		80	80 m/s	13300 rpm	10	329995
115 x 22,23		40	80 m/s	13300 rpm	10	329989
125 x 22,23		40	80 m/s	12250 rpm	10	330005
125 x 22,23		60	80 m/s	12250 rpm	10	330006
125 x 22,23		80	80 m/s	12250 rpm	10	330007

Abrasive mop discs

Continuation of SMT 644, Abrasive mop disc

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
125 x 22,23		120	80 m/s	12250 rpm	10	330008
125 x 22,23		40	80 m/s	12250 rpm	10	329997
125 x 22,23		60	80 m/s	12250 rpm	10	330002
125 x 22,23		80	80 m/s	12250 rpm	10	330003

Abrasive mop disc

SMT 645

SUPRA

Class	*SUPRA*
Aggression	■■■■■■□
Service life	■■■■■■■

Applications:	
Stainless steel	●
Steel	●

Properties	
Grain	Zirconia alumina
Backing plate	Plastic, glass-fibre reinforced
Design	Flat

Advantages: High edge stability - Very good removal rate also on low power angle grinders - Long service life due to double grinding flaps

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	278590
115 x 22,23		60	80 m/s	13300 rpm	10	278591
115 x 22,23		80	80 m/s	13300 rpm	10	278592

Abrasive mop discs

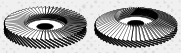
CEVOLUTION

Abrasive mop disc CEVOLUTION

SMT 674 *SUPRA CEVOLUTION*

Class	*SUPRA*
Aggression	■■■■■■■
Service life	■■■■■□□

Applications:	
Steel	●
Stainless steel	◑



Properties	
Grain	Ceramic Al. oxide
Backing plate	Glass fibre
Design	Convex 12°, flat

Advantages: Universally suitable for all grinding tasks in the steel sector - Also suitable for stainless steel - Optimum price/performance ratio due to ceramic grain - The SMT 674 includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 | 24 | 30 | 36 | **40** | 50 | **60** | **80** | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	369262
115 x 22,23		60	80 m/s	13300 rpm	10	369261
115 x 22,23		80	80 m/s	13300 rpm	10	369260
115 x 22,23		40	80 m/s	13300 rpm	10	369269
115 x 22,23		60	80 m/s	13300 rpm	10	369265
115 x 22,23		80	80 m/s	13300 rpm	10	369276
125 x 22,23		40	80 m/s	12250 rpm	10	369259
125 x 22,23		60	80 m/s	12250 rpm	10	369258
125 x 22,23		80	80 m/s	12250 rpm	10	369257
125 x 22,23		40	80 m/s	12250 rpm	10	369275
125 x 22,23		60	80 m/s	12250 rpm	10	369274
125 x 22,23		80	80 m/s	12250 rpm	10	369273
180 x 22,23		40	80 m/s	8500 rpm	10	369268
180 x 22,23		60	80 m/s	8500 rpm	10	369267
180 x 22,23		80	80 m/s	8500 rpm	10	369266

Abrasive mop discs

Abrasive mop disc

SMT 924 *SPECIAL*

Class	*SPECIAL*
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Stainless steel	●
Steel	●

Properties	
Grain	Ceramic Al. oxide
Backing plate	Glass fibre
Design	Convex 6°

Advantages: Highly aggressive abrasive performance for demanding work on edges - High edge stability - Optimal removal rate when used on high power angle grinders under increased grinding pressure

Available grits:

16 24 30 **36** **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	322862
115 x 22,23		60	80 m/s	13300 rpm	10	322863
115 x 22,23		80	80 m/s	13300 rpm	10	322864
125 x 22,23		40	80 m/s	12250 rpm	10	322867
125 x 22,23		60	80 m/s	12250 rpm	10	322868
125 x 22,23		80	80 m/s	12250 rpm	10	322869

CEVOLUTION

Abrasive mop disc CEVOLUTION

SMT 974 *SPECIAL CEVOLUTION*

Class	*SPECIAL*
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Steel	●
Stainless steel	◑

Properties	
Grain	Ceramic Al. oxide
Backing plate	Glass fibre
Design	Convex 6°

Advantages: Newly developed abrasive for demanding grinding tasks in the steel sector - Optimal tool for edge and weld seam finishing - Highly economical on powerful angle grinders - The SMT 974 includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	369283
115 x 22,23		60	80 m/s	13300 rpm	10	369282
115 x 22,23		80	80 m/s	13300 rpm	10	369281
125 x 22,23		40	80 m/s	12250 rpm	10	369280
125 x 22,23		60	80 m/s	12250 rpm	10	369279
125 x 22,23		80	80 m/s	12250 rpm	10	369278

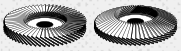
Abrasive mop discs

Abrasive mop disc

SMT 925 SPECIAL

Class	SPECIAL
Aggression	■■■■■■■
Service life	■■■■■■□

Applications:	
Stainless steel	●
Steel	●



Properties	
Grain	Zirconia alumina
Backing plate	Plastic, glass-fibre reinforced
Design	Convex 12°, flat

Advantages: Significantly higher abrasive performance and service life - Optimal removal rate when used on high-power angle grinders under increased grinding pressure - High removal rate and long service life

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	321714
115 x 22,23		36	80 m/s	13300 rpm	10	321668
115 x 22,23		40	80 m/s	13300 rpm	10	321670
115 x 22,23		60	80 m/s	13300 rpm	10	321674
115 x 22,23		80	80 m/s	13300 rpm	10	321677
125 x 22,23		40	80 m/s	12250 rpm	10	321719
125 x 22,23		60	80 m/s	12250 rpm	10	321720
125 x 22,23		40	80 m/s	12250 rpm	10	321671
125 x 22,23		60	80 m/s	12250 rpm	10	321675
125 x 22,23		80	80 m/s	12250 rpm	10	321678
180 x 22,23		24	80 m/s	8500 rpm	5	321667
180 x 22,23		40	80 m/s	8500 rpm	5	321672
180 x 22,23		60	80 m/s	8500 rpm	5	321676

Abrasive mop discs

CEVOLUTION

Abrasive mop disc CEVOLUTION

SMT 975 *SPECIAL CEVOLUTION*

Class	*SPECIAL*
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Steel	●
Stainless steel	◑

Properties	
Grain	Ceramic Al. oxide
Backing plate	Plastic, glass-fibre reinforced
Design	Convex 6º

Advantages: High and fast stock removal due to newly developed abrasive with self-sharpening ceramic grain - Easy mounting due to integrated M14 thread - Very long tool life due to trimable backing plate - The SMT 975 includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115		40	80 m/s	13300 rpm	10	369295
115		60	80 m/s	13300 rpm	10	369296
115		80	80 m/s	13300 rpm	10	369297
125		40	80 m/s	12250 rpm	10	369301
125		60	80 m/s	12250 rpm	10	369303
125		80	80 m/s	12250 rpm	10	369304

Abrasive mop disc

SMT 926 *SPECIAL*

Class	*SPECIAL*
Aggression	■■■■■■□
Service life	■■■■■■■

Applications:	
Stainless steel	●
Steel	●

Properties	
Grain	Zirconia alumina
Backing plate	Glass fibre
Design	Convex 6º

Advantages: Maximum removal rate and service life - Especially suitable for rough work on steel and stainless steel - Optimal removal rate when used on high power angle grinders under increased grinding pressure

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	321703
115 x 22,23		60	80 m/s	13300 rpm	10	321706
115 x 22,23		80	80 m/s	13300 rpm	10	321708
125 x 22,23		40	80 m/s	12250 rpm	10	321704
125 x 22,23		60	80 m/s	12250 rpm	10	321707
125 x 22,23		80	80 m/s	12250 rpm	10	321709
180 x 22,23		40	80 m/s	8500 rpm	10	321705

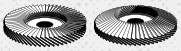
Abrasive mop discs

Abrasive mop disc, multibond

SMT 996 SPECIAL

Class	SPECIAL
Aggression	■■■■■■■
Service life	■■■■■■□

Applications:	
Stainless steel	●



Properties	
Grain	Ceramic aluminium oxide multibond
Backing plate	Glass fibre
Design	Convex 6°, flat

Advantages: Aggressive abrasive performance with little expenditure of energy - High edge stability - Cool grinding due to multibond - Optimal removal rate when used on high power angle grinders under increased grinding pressure

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	322849
115 x 22,23		60	80 m/s	13300 rpm	10	322850
115 x 22,23		80	80 m/s	13300 rpm	10	322851
125 x 22,23		40	80 m/s	12250 rpm	10	322852
125 x 22,23		60	80 m/s	12250 rpm	10	322853
125 x 22,23		80	80 m/s	12250 rpm	10	322854

Abrasive mop disc, multibond, CEVOLUTION

SMT 976 SPECIAL CEVOLUTION

Class	SPECIAL
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Stainless steel	●
NF metals	◑
Aluminium	◑

Properties	
Grain	Ceramic aluminium oxide multibond
Backing plate	Glass fibre
Design	Convex 6°

Advantages: Newly developed abrasive for highest stock removal rates for stainless steel grinding tasks - Reduced grinding temperature due to multibond - Well suited for soft, smearing materials such as non-ferrous metals and aluminium - The SMT 976 includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Available grits:

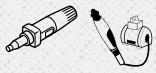
16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Bore in mm	Form	Grit	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 22,23		40	80 m/s	13300 rpm	10	369277
115 x 22,23		60	80 m/s	13300 rpm	10	369272
115 x 22,23		80	80 m/s	13300 rpm	10	369271
125 x 22,23		40	80 m/s	12250 rpm	10	369270
125 x 22,23		60	80 m/s	12250 rpm	10	369264
125 x 22,23		80	80 m/s	12250 rpm	10	369263

Abrasive mop discs

Mini abrasive mop disc

MST 624
SUPRA



Class	SUPRA
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Steel	●
Stainless steel	●

Properties	
Grain	Zirconia alumina
Backing plate	Plastic, glass-fibre reinforced
Design	Convex 6º

Advantages: Universally usable for demanding grinding tasks in the steel and stainless steel sector - Ideal for working in hard-to-reach areas - Highly economical thanks to fast tool changes

Available grits:

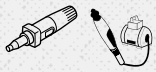
16 24 30 36 **40** 50 **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Form	Grit	Thread/Shaft	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
50		40	Quick Roll Connect	80 m/s	30000 rpm	10	365094
50		60	Quick Roll Connect	80 m/s	30000 rpm	10	365147
50		80	Quick Roll Connect	80 m/s	30000 rpm	10	365148
50		120	Quick Roll Connect	80 m/s	30000 rpm	10	365149
75		40	Quick Roll Connect	80 m/s	20000 rpm	10	365150
75		60	Quick Roll Connect	80 m/s	20000 rpm	10	365151
75		80	Quick Roll Connect	80 m/s	20000 rpm	10	365152
75		120	Quick Roll Connect	80 m/s	20000 rpm	10	365153

Backing pad see page 150 (QRC 555 firm)

Mini abrasive mop disc

MST 924
SPECIAL



Class	SPECIAL
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Steel	●
Stainless steel	●

Properties	
Grain	Ceramic Al. oxide
Backing plate	Plastic, glass-fibre reinforced
Design	Convex 6º

Advantages: Aggressive stock removal due to self-sharpening ceramic grain - Ideal for working on hard-to-reach areas - For coarse grinding tasks on high alloy steels and stainless steel materials

Available grits:

16 24 30 **36** **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Form	Grit	Thread/Shaft	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
50		36	Quick Roll Connect	80 m/s	30000 rpm	10	365095
50		40	Quick Roll Connect	80 m/s	30000 rpm	10	365144
50		60	Quick Roll Connect	80 m/s	30000 rpm	10	365145
50		80	Quick Roll Connect	80 m/s	30000 rpm	10	365146

Abrasive mop discs

Continuation of MST 924 Special Mini abrasive mop disc

Diameter in mm	Form	Grit	Thread/Shaft	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
75		36	Quick Roll Connect	80 m/s	20000 rpm	10	365137
75		40	Quick Roll Connect	80 m/s	20000 rpm	10	365138
75		60	Quick Roll Connect	80 m/s	20000 rpm	10	365143
75		80	Quick Roll Connect	80 m/s	20000 rpm	10	365136

Backing pad see page 150 (QRC 555 firm)

Kronenflex® cutting-off wheels and grinding discs

Kronenflex® cutting-off wheels 0,8 – 1,2 mm

Type	Thickness [mm]	Material applications: Steel	Hardened steel	Tool steel	Stainless steel	High alloy steel	Corrosion and acidproof steels	Aluminium	Bronze	Copper	Brass	Zinc die-casting	Cast iron	Page
A 980 TZ *SPECIAL*	0,8	●	●	●	●	●	●	●	◑	◑	◑	◑	◑	210
A 60 *EXTRA*	1,0	●	◑	◑	◑	◑	◑	◑	◑	◑	◑	◑	◑	210
A 660 R *SUPRA*	1,0	●	●	●	◑	◑	◑	◑	◑	◑	◑	◑	◑	211
A 60 TZ *SPECIAL*	1,0	●	●	●	●	●	●	◑	◑	◑	◑	●	◑	212
A 960 TZ *SPECIAL*	1,0	●	●	●	●	●	●	◑	◑	◑	◑	●	◑	212
A 60 N *SUPRA*	1,0	◑	◑	◑	◑	◑	◑	●	●	●	●	◑	◑	211
K 960 TX *SPECIAL*	1,0	●	●	●	●	●	●	◑	◑	◑	◑	●	●	213
Z 960 TX *SPECIAL*	1,0		●	●	●	●	●	◑	◑	◑	◑	●	◑	213
EDGE *SPECIAL*	1,2	●	●	●	●	●	●	●	◑	◑	◑	●	◑	214
A 660 R *SUPRA* ***Small cutting-off wheel***	1,0–1,6	●	●	●	◑	◑	◑	◑	◑	◑	◑	◑	◑	214

Kronenflex® cutting-off wheels 1,6 – 1,9 mm

Type	Thickness [mm]	Material applications: Steel	Hardened steel	Tool steel	Stainless steel	High alloy steels	Corrosion and acidproof steels	Aluminium	Bronze	Copper	Brass	Die-cast aluminium	Zinc die-casting	Page
A 346 *EXTRA*	1,6	●	◑	◑	●	◑	●	◑	◑	◑	◑	◑	◑	216
A 646 R *SUPRA*	1,6–1,9	●	●	◑	◑	●	●							216
A 46 TZ *SPECIAL*	1,6–1,9	●	●	●	●	●	●	◑	◑	◑	◑		●	217
A 946 TZ *SPECIAL*	1,6–1,9	●	●	●	●	●	●	●	◑	◑	◑	◑	◑	218

Kronenflex® cutting-off wheels 2,0 – 3,2 mm

Type	Thickness [mm]	Material applications: Steel	Hardened steels	Tool steel	Stainless steel	High alloy steels	Corrosion and acidproof steels	Aluminium	Bronze	Copper	Brass	Zinc die-casting	Cast iron	Stone / concrete	Page
A 24 *EXTRA*	2,0–3,2	●	◑	●	◑	◑	◑	◑	◑	◑	◑	◑	◑		219
A 24 R *SUPRA*	2,5–3,0	●	●	●	◑	◑	◑					◑	◑		220
A 24 N *SUPRA*	2,5–3,0	◑	●	◑	●	●	●	◑	◑	◑	◑				220
A 36 R *SUPRA*	2,0–2,5	◑	◑	●	●	●	●		◑	◑	◑				221
A 36 TZ *SPECIAL*	2,0	◑	◑	●	●	●	●						◑		221
A 24 R/36 *SPECIAL*	2,5–3,0	◑	◑	●	●	●	●								222
A 24 TZ *SPECIAL*	2,5–3,0	◑		◑	●	●	●						◑		222
A 46 N *SUPRA*	2,5–3,0							●	●	●	●	◑			223
A 46 VZ *SPECIAL*	2,0	◑	◑	●	●	●	●					◑			217
C 24 *EXTRA*	2,5–3,0													●	223

Kronenflex® large cutting-off wheels

Type	Thickness [mm]	Machines: Handheld machines 80m/s	Handheld machines 100m/s	Bench chop saws	Stationary < 5KW	Material applications: Steel	Hardened steels	Tool steel	Stainless steel	High alloy steels	Corrosion and aacidproof steels	Aluminium	Cast iron	Stone / concrete	Asphalt	Page
A 24 *EXTRA*	3,5	●				●	◑	●	◑	◑	◑		◑			224
C 24 *EXTRA*	3,5	●											◑	●	◑	224
A 624 SX *SPECIAL*	3,5–4,0		●			●	●									225
A 924 R *SPECIAL*	4,0		●			●	●	●	●	●	●					226
A 924 SX *SPECIAL*	3,5–4,0		●			●	●									225
A 330 *EXTRA*	2,5–3,0			●		●	◑	◑	◑	◑	◑	◑				227
A 630 N *SUPRA*	2,5–3,2			●		●	◑	◑	◑	◑	◑	◑				228
A 930 N *SPECIAL*	2,5–3,5			●		●	◑	◑	◑	◑	◑	◑				228
A 24 R *SUPRA*	3,0–4,5				●	●	●	●	◑	◑	◑		◑			227

Kronenflex® grinding discs

Type	Thickness [mm]	Material applications: Steel	Hardened steels	Tool steel	Stainless steel	High alloy steels	Corrosion and acidproof steels	Aluminium	Bronze	Copper	Brass	Zinc die-casting	Cast iron	Stone / concrete	Page
A 24 *EXTRA*	6,0–8,0	●	◑	◑	◑	◑	◑					◑	◑		229
A 24 *EXTRA T*	6,0–8,0	●	◑	◑	◑	◑	◑						◑		229
A 24 R *SUPRA*	4,0–10	●	●	●	◑	◑	◑						◑		230
A 24 R/01 *SPECIAL*	4,0	●	●	●	◑	◑	◑								230
A 24 N *SUPRA*	6,0–8,0	◑	●	◑	●	●	●								231
A 24 R/36 *SPECIAL*	6,0	◑	◑	◑	●	●	●								231
A 46 N *SUPRA*	6,0–8,0							●	◑	◑	◑	◑			232
A 624 T *SUPRA*	6,0	●	●	●	●	◑	◑					◑	●		232
C 24 R *SUPRA*	6,0												◑	●	233
A 16 R *SUPRA*	55	●											◑		234
A 30 R *SUPRA*	55	●													234
C 16 R *SUPRA*	55												◑	●	235
C 30 R *SUPRA*	55												◑	●	235

● = main application ◑ = possible applications

Kronenflex® cutting-off wheels 0,8 - 1,2 mm

for angle grinders

Cutting-off wheel

A 980 TZ

SPECIAL

Class	*SPECIAL*
Bond	■■■■■■□
Aggression	■■■■■□□
Service life	■■■■■■□

Applications:	
Stainless steel	●
Steel	●
NF metals	●

Advantages: Free of iron, sulfur and chlorine - Very short cutting times - Very precise and clean cuts - Low thermal load - Minimal burr formation, minimizing finish-machining - 25 pieces delivered in the Kronenflex® box for long-lasting high-performance and moisture protection

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 0,8 x 22,23		80 m/s	13300 rpm	25	322182
125 x 0,8 x 22,23		80 m/s	12250 rpm	25	322183

Cutting-off wheel

A 60

EXTRA

Class	*EXTRA*
Bond	■■■■■□□
Aggression	■■■■□□□
Service life	■■■■■□□

Applications:	
Metals	●
Stainless steel	◑

Advantages: Minimal burr formation - Low thermal load - Very good price-performance ratio

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1 x 22,23		80 m/s	13300 rpm	25	262936
125 x 1 x 22,23		80 m/s	12250 rpm	25	262937

Kronenflex® cutting-off wheels 0,8 - 1,2 mm

for angle grinders

Cutting-off wheel

A 60 N

SUPRA

Class	*SUPRA*
Bond	■■■□□□□
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:	
Aluminium	●
NF metals	◑

Advantages: Special combination prevents smearing and clogging - Minimal burr formation

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1 x 22,23	▬	80 m/s	13300 rpm	25	264297
125 x 1 x 22,23	▬	80 m/s	12250 rpm	25	264298

Cutting-off wheel

A 660 R

SUPRA

Class	*SUPRA*
Bond	■■■■■□□
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:	
Steel	●
Stainless steel	◑

Advantages: Minimal burr formation - Low thermal load - Highest cutting performance

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1 x 22,23	▬	80 m/s	13300 rpm	25	328905
125 x 1 x 22,23	▬	80 m/s	12250 rpm	25	328906

Kronenflex® cutting-off wheels 0,8 - 1,2 mm

for angle grinders

Cutting-off wheel

A 60 TZ SPECIAL

Fe·S·Cl <0,1%

XLOCK !

Class	SPECIAL
Bond	■■■■■■□
Aggression	■■■■■□□
Service life	■■■■■■□

Applications:	
Stainless steel	●
Steel	●
NF metals	◑

Advantages: Free of iron, sulfur and chlorine - Short cutting times - Minimal burr formation - Low thermal load

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 1 x 16		80 m/s	15300 rpm	25	202402
115 x 1 x 22,23		80 m/s	13300 rpm	25	202400
115 x 1 x 22,23		80 m/s	13300 rpm	25	233741
115 x 1 x 22,23 X-LOCK		80 m/s	13300 rpm	25	351259
125 x 1 x 22,23		80 m/s	12250 rpm	25	202401
125 x 1 x 22,23		80 m/s	12250 rpm	25	233742
125 x 1 x 22,23 X-LOCK		80 m/s	12250 rpm	25	351258

Cutting-off wheel

A 960 TZ SPECIAL

Fe·S·Cl <0,1%

Class	SPECIAL
Bond	■■■■■■■
Aggression	■■■■■■□
Service life	■■■■■■■

Applications:	
Stainless steel	●
Steel	●

Advantages: Free of iron, sulphur and chlorine - Short cutting times and long service life - Low thermal load - Low burr formation - Optimized bonding for considerably longer service life - For diverse applications - 25 pieces delivered in the Kronenflex® box for long lasting high performance and moisture protection

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1 x 22,23		80 m/s	13300 rpm	25	322180
125 x 1 x 22,23		80 m/s	12250 rpm	25	322181

Kronenflex® cutting-off wheels 0,8 - 1,2 mm

for angle grinders

Ceramic cutting-off wheel

K 960 TX SPECIAL

CERAMIC

Class	SPECIAL
Bond	■■■■■■■
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Steel	●
Stainless steel	●
High alloy steel	●
Carbon steel	●
Titanium	●

Advantages: Free of iron, sulfur and chlorine - Outstanding performance in daily use - Highest cutting performance, even with low grinding pressure - 25 pieces delivered in the Kronenflex® box for long lasting high performance and moisture protection

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1 x 22,23	▬▬	80 m/s	13300 rpm	25	328885
125 x 1 x 22,23	▬▬	80 m/s	12250 rpm	25	328886

Cutting-off wheel

Z 960 TX SPECIAL

ZIRCONIUM

Class	SPECIAL
Bond	■■■■■■■
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Stainless steel	●
Alloys	●
Carbon steel	●
Titanium	●

Advantages: Free of iron, sulphur and chlorine - Ideal for tough/hard materials such as titanium and high alloy steels - Short cutting times and long service life due to self-sharpening zirconia alumina - Low thermal load - Low burr formation - 25 pieces delivered in the Kronenflex® box for long lasting high performance and moisture protection

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1 x 22,23	▬▬	80 m/s	13300 rpm	25	322184
125 x 1 x 22,23	▬▬	80 m/s	12250 rpm	25	322185

Kronenflex® cutting-off wheels 0,8 - 1,2 mm

for angle grinders

Cutting-off wheel

EDGE SPECIAL

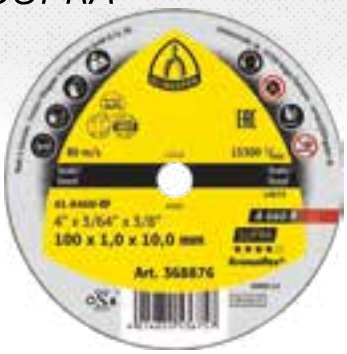
Class		Applications:	
Bond	■■■■■■■	Stainless steel	●
Aggression	■■■■■■□	Steel	●
Service life	■■■■■■■	Aluminium	●

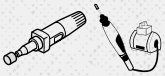
Advantages: High-performance cutting-off wheel with self-sharpening abrasive grain - Great cutting performance combined with a long service life - Wide range of applications - Packaged in units of 25 in the Kronenflex® Box to preserve maximum performance and protect against moisture

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1,2 x 22,23		80 m/s	13300 rpm	25	355380
125 x 1,2 x 22,23		80 m/s	12250 rpm	25	355379
180 x 1,6 x 22,23		80 m/s	8500 rpm	25	695329
230 x 1,9 x 22,23		80 m/s	6650 rpm	25	695333

Small cutting-off wheel

A 660 R SUPRA





Class	*SUPRA*	Applications:	
Bond	■■■■■□□	Steel	●
Aggression	■■■■■■□	Stainless steel	●
Service life	■■■■■□□		

Advantages: Minimal burr formation - For universal use in hard-to-reach areas - For cutting tins, profiles and solid materials

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
50 x 1 x 6		80 m/s	30600 rpm	40	368881
76 x 1 x 6		80 m/s	20100 rpm	40	368880
76 x 1,6 x 6		80 m/s	20100 rpm	40	368878
76 x 1 x 10		80 m/s	20100 rpm	40	368879
76 x 1,6 x 10		80 m/s	20100 rpm	40	368877
100 x 1 x 10		80 m/s	15300 rpm	25	368876

Fixing spindle

Fixing spindle

SD 660

Advantages: Fixing spindle for clamping on the small A 660 R cutting blades onto straight grinders, flexible shafts, and drilling machines - Fits 6 and 10 mm holes

Diameter in mm	Suitable for	Packing unit/pcs.	Cat. number
6	6 and 10 mm bore	1	337156

Kronenflex® cutting-off wheels 1,6 - 1,9 mm

for angle grinders

Cutting-off wheel

A 346

EXTRA

Fe·S·Cl <0,1%

Class	*EXTRA*
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■■■□□

Applications:	
Stainless steel	●
Steel	●
Aluminium	◑

Advantages: Free of iron, sulphur and chlorine - Universal use on steel and stainless steel (INOX) - Cutting disc made of a calcined, cubic aluminium oxide that is self-sharpening - Minimal burr formation and longer service life - Best suited for cutting thin-walled profiles and pipes

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1,6 x 22,23		80 m/s	13300 rpm	25	340936
125 x 1,6 x 22,23		80 m/s	12250 rpm	25	340938

Cutting-off wheel

A 646 R

SUPRA

Fe·S·Cl <0,1%

Class	*SUPRA*
Bond	■■■■■■□
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Steel	●
Stainless steel	◑

Advantages: Free of iron, sulphur and chlorine - Universal use on steel and stainless steel - Cutting disc made of self-sharpening, calcined aluminum oxide - Tremendous aggressiveness when used for cutting solid steel materials

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1,6 x 22,23		80 m/s	13300 rpm	25	340947
125 x 1,6 x 22,23		80 m/s	12250 rpm	25	340946
150 x 1,6 x 22,23		80 m/s	10200 rpm	25	340945
180 x 1,6 x 22,23		80 m/s	8500 rpm	25	340944
230 x 1,9 x 22,23		80 m/s	6650 rpm	25	340943
230 x 1,9 x 22,23		80 m/s	6650 rpm	25	340942

Kronenflex® cutting-off wheels 1,6 - 1,9 mm

for angle grinders

Cutting-off wheel

A 46 TZ SPECIAL

Fe·S·Cl <0,1%

XLOCK !

Class	SPECIAL	Applications:	
Bond	■■■■■■□	Stainless steel	●
Aggression	■■■■■■□	Steel	●
Service life	■■■■■■□		

Advantages: Free of iron, sulphur and chlorine - Universal use on steel and stainless steel - First choice for professional applications and fast cutting of demanding materials

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 1,6 x 16		80 m/s	15300 rpm	25	194071
115 x 1,6 x 22,23		80 m/s	13300 rpm	25	187170
115 x 1,6 x 22,23		80 m/s	13300 rpm	25	235378
115 x 1,6 x 22,23 X-LOCK		80 m/s	13300 rpm	25	351257
125 x 1,6 x 22,23		80 m/s	12250 rpm	25	187171
125 x 1,6 x 22,23		80 m/s	12250 rpm	25	235379
125 x 1,6 x 22,23 X-LOCK		80 m/s	12250 rpm	25	351256
150 x 1,6 x 22,23		80 m/s	10200 rpm	25	241472
180 x 1,6 x 22,23		80 m/s	8500 rpm	25	221161
180 x 1,6 x 22,23		80 m/s	8500 rpm	25	312257
230 x 1,9 x 22,23		80 m/s	6650 rpm	25	224084
230 x 1,9 x 22,23		80 m/s	6650 rpm	25	265044

Thin cutting-off wheel & grinding disc

A 46 VZ SPECIAL

Fe·S·Cl <0,1%

Class	SPECIAL	Applications:	
Bond	■■■■■■□	Stainless steel	●
Aggression	■■■■■■□	Steel	●
Service life	■■■■■■□	NF metals	◑

Advantages: Long service life - Multi-purpose: cutting off and light rough grinding with one wheel - High aggressiveness in cutting - No change of wheel necessary

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 2 x 22,23		80 m/s	13300 rpm	25	298176
125 x 2 x 22,23		80 m/s	12250 rpm	25	298177

Kronenflex® cutting-off wheels 1,6 - 1,9 mm

for angle grinders

Cutting-off wheel

A 946 TZ

SPECIAL

Class	SPECIAL
Bond	■■■■■■■
Aggression	■■■■■■■
Service life	■■■■■■□

Applications:	
Steel	●
Stainless steel	●
NF metals	◑
Castings	◑

Advantages: Free of iron, sulfur and chlorine - Extra long service life across all applications - For universal use in metal processing - Short cutting times - Low burr formation - Low thermal load - 25 pieces delivered in the Kronenflex® box for long lasting high performance and moisture protection

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 1,6 x 22,23		80 m/s	13300 rpm	25	339109
125 x 1,6 x 22,23		80 m/s	12250 rpm	25	339110
150 x 1,6 x 22,23		80 m/s	10200 rpm	25	339111
180 x 1,6 x 22,23		80 m/s	8500 rpm	25	339112
230 x 1,9 x 22,23		80 m/s	6650 rpm	25	339113
230 x 1,9 x 22,23		80 m/s	6650 rpm	25	339114

Wheel flange

FL 76

Advantages: Use of the wheel flange increases lateral stability with thin cutting-off wheels having a flat form and diameters of 180 and 230 mm

Two-piece set

Diameter in mm	Suitable for	Packing unit/pcs.	Cat. number
76	A 46 TZ + A 646 R + A 946 TZ	1 set	236130

Kronenflex® cutting-off wheels 2,0 - 3,2 mm

for angle grinders

Cutting-off wheel

A 24 EXTRA

Class	EXTRA
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:

Metals	●

XLOCK !

Advantages: Proven a million times over - Standard wheel with outstanding price-performance ratio - For universal use in metalworking - Fast cutting off of solid material

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 2,5 x 16		80 m/s	15300 rpm	25	188998
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	242137
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	188461
115 x 2,5 x 22,23 X-LOCK		80 m/s	13300 rpm	25	351255
115 x 3,2 x 22,23		80 m/s	13300 rpm	25	209014
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	242138
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	188463
125 x 2,5 x 22,23 X-LOCK		80 m/s	12250 rpm	25	351254
125 x 3,2 x 22,23		80 m/s	12250 rpm	25	209016
150 x 2,5 x 22,23		80 m/s	10200 rpm	25	235375
150 x 2,5 x 22,23		80 m/s	10200 rpm	25	235374
180 x 2 x 22,23		80 m/s	8500 rpm	25	286455
180 x 3 x 22,23		80 m/s	8500 rpm	25	13490
180 x 3 x 22,23		80 m/s	8500 rpm	25	189000
230 x 2 x 22,23		80 m/s	6650 rpm	25	286456
230 x 3 x 22,23		80 m/s	6650 rpm	25	13492
230 x 3 x 22,23		80 m/s	6650 rpm	25	189002

Kronenflex® cutting-off wheels 2,0 - 3,2 mm

for angle grinders

Cutting-off wheel

A 24 R

SUPRA

Class	*SUPRA*	**Applications:**	
Bond	■■■■■□□	Steel	●
Aggression	■■■■□□□	Stainless steel	◑
Service life	■■■■■□□	Castings	◑

Advantages: Optimized combination for use on steel - Can be used on stainless steel - Good cutting properties

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 2,5 x 16		80 m/s	15300 rpm	25	13754
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	13297
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	13466
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	13295
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	13738
150 x 2,5 x 22,23		80 m/s	10200 rpm	25	6667
180 x 3 x 22,23		80 m/s	8500 rpm	25	13456
180 x 3 x 22,23		80 m/s	8500 rpm	25	13470
230 x 3 x 22,23		80 m/s	6650 rpm	25	13464
230 x 3 x 22,23		80 m/s	6650 rpm	25	13478

Cutting-off wheel

A 24 N

SUPRA

Class	*SUPRA*	**Applications:**	
Bond	■■■□□□□	Stainless steel	●
Aggression	■■■■■□□	Aluminium	◑
Service life	■■■■■□□		

Advantages: Special recipe prevents smearing and clogging - High removal rate on stainless steel due to hardened aluminium oxide

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	3020
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	2951
150 x 2,5 x 22,23		80 m/s	10200 rpm	25	235377
180 x 3 x 22,23		80 m/s	8500 rpm	25	13455
230 x 3 x 22,23		80 m/s	6650 rpm	25	13463
230 x 3 x 22,23		80 m/s	6650 rpm	25	13477

Kronenflex® cutting-off wheels 2,0 - 3,2 mm

for angle grinders

Cutting-off wheel

A 36 R SUPRA

Class	SUPRA	Applications:	
Bond	■■■■□□□	Stainless steel	●
Aggression	■■■■■■□		
Service life	■■■■■■□		

Advantages: Excellent cutting performance - Optimized aggression and service life

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 2 x 22,23		80 m/s	13300 rpm	25	123208
125 x 2 x 22,23		80 m/s	12250 rpm	25	126849
150 x 2 x 22,23		80 m/s	10200 rpm	25	251752
180 x 2,5 x 22,23		80 m/s	8500 rpm	25	123209
230 x 2,5 x 22,23		80 m/s	6650 rpm	25	123833

Cutting-off wheel

A 36 TZ SPECIAL

Class	SPECIAL	Applications:	
Bond	■■■■■■□	Stainless steel	●
Aggression	■■■■■■■	Steel	◑
Service life	■■■■■□□		

Advantages: Very good cutting performance, even with low grinding pressure

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 2 x 22,23		80 m/s	13300 rpm	25	136549
125 x 2 x 22,23		80 m/s	12250 rpm	25	136550
180 x 2 x 22,23		80 m/s	8500 rpm	25	136551
230 x 2 x 22,23		80 m/s	6650 rpm	25	136552

Kronenflex® cutting-off wheels 2,0 - 3,2 mm

for angle grinders

Cutting-off wheel

A 24 TZ

SPECIAL

Class	*SPECIAL*	Applications:	
Bond	■■■■■□□	Stainless steel	●
Aggression	■■■■□□□	Steel	◑
Service life	■■■■■■□	Castings	◑

Advantages: Optimized combination for use on stainless steel - Excellent performance

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	136554
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	136555
180 x 3 x 22,23		80 m/s	8500 rpm	25	136558
230 x 3 x 22,23		80 m/s	6650 rpm	25	136559

Cutting-off wheel

A 24 R/36

SPECIAL

Fe·S·Cl <0,1%

Class	*SPECIAL*	Applications:	
Bond	■■■■□□□	Stainless steel	●
Aggression	■■■■■□□		
Service life	■■■■■□□		

Advantages: Special wheel for the nuclear industry - Free of iron, sulphur and chlorine

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	60534
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	2825
180 x 3 x 22,23		80 m/s	8500 rpm	25	60537
230 x 3 x 22,23		80 m/s	6650 rpm	25	60061

Kronenflex® cutting-off wheels 2,0 - 3,2 mm

for angle grinders

Cutting-off wheel

A 46 N

SUPRA

Class	*SUPRA*
Bond	■■■□□□□
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:

Aluminium	●

Advantages: Special combination prevents smearing and clogging - Optimized cutting off performance on non-ferrous metals

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	170707
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	170708
180 x 3 x 22,23		80 m/s	8500 rpm	25	170709
230 x 3 x 22,23		80 m/s	6650 rpm	25	170710

Cutting-off wheel

C 24

EXTRA

SILICON CARBIDE !

Class	*EXTRA*
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:

Stone/Concrete	●

Advantages: Universal cutting-off wheel for all mineral materials - Wide application range due to sharp, coarse SiC grit

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	242143
115 x 2,5 x 22,23		80 m/s	13300 rpm	25	188462
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	242144
125 x 2,5 x 22,23		80 m/s	12250 rpm	25	188464
180 x 3 x 22,23		80 m/s	8500 rpm	25	13489
230 x 3 x 22,23		80 m/s	6650 rpm	25	13491
230 x 3 x 22,23		80 m/s	6650 rpm	25	189003

Kronenflex® large cutting-off wheels

for petrol driven saw / cutter

Cutting-off wheel

A 24

EXTRA

Class	*EXTRA*
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■■■□□

Applications:

Metals ●

Advantages: Standard wheel with outstanding price-performance ratio - For universal use in metalworking - For use on gas powered freehand machines with a cutting speed of 80 m/s

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
300 x 3,5 x 20	▬	80 m/s	5100 rpm	10	288221
300 x 3,5 x 22,23	▬	80 m/s	5100 rpm	10	288222

Cutting-off wheel

C 24

EXTRA

SILICON CARBIDE !

Class	*EXTRA*
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■■■□□

Applications:

Stone/Concrete ●

Advantages: Optimal for all mineral materials due to sharp, coarse SiC grit - For use on gas powered freehand machines with a cutting speed of 80 m/s

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
300 x 3,5 x 20	▬	80 m/s	5100 rpm	10	288223
300 x 3,5 x 22,23	▬	80 m/s	5100 rpm	10	288224

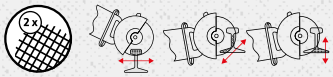
Kronenflex® large cutting-off wheels

for petrol driven saw / cutter with clamping device

Cutting-off wheel

A 624 SX

SUPRA



Class	*SUPRA*
Bond	■■■■□□□
Aggression	■■■■■■■
Service life	■■■■■□□

Applications:	
Steel	●

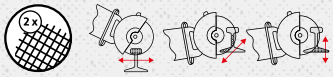
Advantages: For universal use on all rail types - Top performing product for lower powered machines (<5kW) and hard rails - Fast cutting, due to softer bond - For use on gas powered cutting-off machines with a cutting speed of 100 m/s and clamping device

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
305 x 3,5 x 22,23	▬	100 m/s	6400 rpm	10	353111
356 x 4 x 22,23	▬	100 m/s	5500 rpm	10	351433
356 x 4 x 25,4	▬	100 m/s	5500 rpm	10	340641
406 x 4 x 25,4	▬	100 m/s	4800 rpm	10	351436

Cutting-off wheel

A 924 SX

SPECIAL



Class	*SPECIAL*
Bond	■■■■■■□
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Steel	●

Advantages: For universal use on all rail types - Top performing product for high powered machines (>5kW) and hard rails - For use on gas powered cutting-off machines with a cutting speed of 100 m/s and clamping device - Excellent service life

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
305 x 3,5 x 22,23	▬	100 m/s	6400 rpm	10	353093
356 x 4 x 22,23	▬	100 m/s	5500 rpm	10	352325
356 x 4 x 25,4	▬	100 m/s	5500 rpm	10	353097
406 x 4 x 25,4	▬	100 m/s	4800 rpm	10	352324

Kronenflex® large cutting-off wheels

for petrol driven saw / cutter

Cutting-off wheel

A 924 R

SPECIAL

Class	*SPECIAL*
Bond	■■■■■□□
Aggression	■■■■■■□
Service life	■■■■■■■

Applications:	
Steel	●
Stainless steel	◑

Advantages: Optimised bond for use on steel, also can be used on stainless steel - For use on gas powered free-hand machines with a cutting speed of 100m/s - Free-hand cutting of pipes, rods, profiles and solid materials

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
305 x 4 x 20		100 m/s	6400 rpm	10	354419
305 x 4 x 22,23		100 m/s	6400 rpm	10	354418
305 x 4 x 25,4		100 m/s	6400 rpm	10	354417
356 x 4 x 20		100 m/s	5500 rpm	10	354416
356 x 4 x 22,23		100 m/s	5500 rpm	10	354415
356 x 4 x 25,4		100 m/s	5500 rpm	10	354414
406 x 4,5 x 20		100 m/s	4800 rpm	10	384980
406 x 4,5 x 25,4		100 m/s	4800 rpm	10	369735

Kronenflex® large cutting-off wheels

for stationary cutting / chop saws

Cutting-off wheel

A 24 R SUPRA

Class	SUPRA	Applications:	
Bond	■■■■■□□	Steel	●
Aggression	■■■■□□□	Stainless steel	◑
Service life	■■■■■■□	Castings	◑

Advantages: Optimized combination for use on steel - Can be used on stainless steel - Good cutting properties - Optimal for stationary 3 - 5 kW cutting-off machine

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
250 x 3 x 32		100 m/s	7650 rpm	10	2465
300 x 3 x 22,23		100 m/s	6400 rpm	10	71365
300 x 3 x 25,4		100 m/s	6400 rpm	10	6793
300 x 3 x 30		100 m/s	6400 rpm	10	13524
300 x 3 x 32		100 m/s	6400 rpm	10	6807
350 x 3,5 x 25,4		100 m/s	5500 rpm	10	13528
350 x 3,5 x 32		100 m/s	5500 rpm	10	13536
400 x 4,5 x 25,4		100 m/s	4800 rpm	10	292933
400 x 4,5 x 32		100 m/s	4800 rpm	10	292932
400 x 4,5 x 40		100 m/s	4800 rpm	10	296567

Cutting-off wheel

A 330 EXTRA

Class	EXTRA	Applications:	
Bond	■■■■■□□	Steel	●
Aggression	■■■■■□□	Stainless steel	◑
Service life	■■■■■□□	Aluminium	◑

Advantages: More stability during cutting due to two glass fibre reinforcement mesh - Good cutting speed with a long service life - Recommended for various materials and different profiles - Usable on chop saws in craft and industry

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
305 x 2,5 x 25,4		80 m/s	5100 rpm	10	360976
356 x 2,5 x 25,4		80 m/s	4400 rpm	10	353326
406 x 3 x 25,4		80 m/s	3850 rpm	10	353329

Kronenflex® large cutting-off wheels

for chop saws

Cutting-off wheel

A 630 N

SUPRA

Class	*SUPRA*
Bond	■■■■■□□
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Steel	●
Stainless steel	◑
Aluminium	◑

Advantages: Aggressive model with an outstanding service life - An exceptional choice for the cutting of solid material - Bond optimized for universal use - Low thermal load - Minimum burr formation

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
300 x 2,5 x 25,4		80 m/s	5100 rpm	10	353325
356 x 2,5 x 25,4		80 m/s	4400 rpm	10	353324
406 x 3,2 x 25,4		80 m/s	3850 rpm	10	353328

Cutting-off wheel

A 930 N

SPECIAL

Class	*SPECIAL*
Bond	■■■■■■□
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Steel	●
Stainless steel	◑
Aluminium	◑

Advantages: Ultimate aggression and service life for universal use (pipes, profiles, solid material) - Low thermal load and minimum burr formation due to one glass fibre reinforcement mesh - An exceptional choice for 110 volt machines and the cutting of solid material

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
300 x 2,5 x 25,4		80 m/s	5100 rpm	10	322627
350 x 3 x 25,4		80 m/s	4400 rpm	10	322628

Grinding disc

A 24 EXTRA

Class	EXTRA
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Metals	●

XLOCK !

Advantages: Standard disc with excellent price-performance ratio - For universal use in metalworking - Excellent results on all standard angle grinders

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 6 x 16		80 m/s	15300 rpm	10	189004
115 x 6 x 22,23		80 m/s	13300 rpm	10	188465
115 x 6 x 22,23 X-LOCK		80 m/s	13300 rpm	10	351253
125 x 6 x 22,23		80 m/s	12250 rpm	10	188466
125 x 6 x 22,23 X-LOCK		80 m/s	12250 rpm	10	351252
150 x 6 x 22,23		80 m/s	10200 rpm	10	235371
180 x 6 x 22,23		80 m/s	8500 rpm	10	13444
180 x 8 x 22,23		80 m/s	8500 rpm	10	13446
230 x 6 x 22,23		80 m/s	6650 rpm	10	13447
230 x 8 x 22,23		80 m/s	6650 rpm	10	13448

Grinding disc

A 24 EXTRA T

Class	EXTRA
Bond	■■■■■□□
Aggression	■■■□□□□
Service life	■■■■■□□

Applications:	
Metals	●

Advantages: Extra hard grinding disc - Optimal for edge work and for removal of stubborn burrs

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
180 x 6 x 22,23		80 m/s	8500 rpm	10	13794
180 x 8 x 22,23		80 m/s	8500 rpm	10	13445

Kronenflex® grinding discs

Grinding disc

A 24 R
SUPRA

Class	*SUPRA*	**Applications:**	
Bond	■■■■□□□	Steel	●
Aggression	■■■■■□□	Stainless steel	◑
Service life	■■■■■□□	Castings	◑

Advantages: With optimised recipe for use on steel - Also suitable for use on stainless steel - Large product range

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
100 x 4 x 16		80 m/s	15300 rpm	10	13400
100 x 6 x 16		80 m/s	15300 rpm	10	6578
115 x 4 x 22,23		80 m/s	13300 rpm	10	13746
115 x 6 x 22,23		80 m/s	13300 rpm	10	13401
125 x 4 x 22,23		80 m/s	12250 rpm	10	240831
125 x 6 x 22,23		80 m/s	12250 rpm	10	13402
150 x 6 x 22,23		80 m/s	10200 rpm	10	13403
180 x 10 x 22,23		80 m/s	8500 rpm	10	13423
180 x 4 x 22,23		80 m/s	8500 rpm	10	13408
180 x 7 x 22,23		80 m/s	8500 rpm	10	13413
180 x 8 x 22,23		80 m/s	8500 rpm	10	13418
230 x 4 x 22,23		80 m/s	6650 rpm	10	13428
230 x 6 x 22,23		80 m/s	6650 rpm	10	13433
230 x 8 x 22,23		80 m/s	6650 rpm	10	13438

Grinding disc

A 24 R/01
SPECIAL

Class	*SPECIAL*	**Applications:**	
Bond	■■■■□□□	Steel	●
Aggression	■■■■■■□	Stainless steel	◑
Service life	■■■□□□□		

Advantages: Special disc for pipeline and tank construction - Suitable for root seams - For repair of weld seams

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
125 x 4 x 22,23		80 m/s	12250 rpm	10	130825
180 x 4 x 22,23		80 m/s	8500 rpm	10	13756

Grinding disc INOX

A 24 N
SUPRA

Class	SUPRA	Applications:	
Bond	■■■□□□□	Stainless steel	●
Aggression	■■■■■□□	Aluminium	◑
Service life	■■■■□□□		

Advantages: High removal rate on stainless steel - Optimal ratio between removal and wear

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 6 x 22,23		80 m/s	13300 rpm	10	2923
125 x 6 x 22,23		80 m/s	12250 rpm	10	2922
180 x 4 x 22,23		80 m/s	8500 rpm	10	13407
180 x 6 x 22,23		80 m/s	8500 rpm	10	13412
180 x 8 x 22,23		80 m/s	8500 rpm	10	13417
230 x 6 x 22,23		80 m/s	6650 rpm	10	13432

Grinding disc

A 24 R/36
SPECIAL

Fe·S·Cl <0,1%

Class	SPECIAL	Applications:	
Bond	■■■■□□□	Stainless steel	●
Aggression	■■■■■□□		
Service life	■■■■■□□		

Advantages: Special wheel for the nuclear industry - Free of iron, sulfur and chlorine - Optimal ratio between removal and wear

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 6 x 22,23		80 m/s	13300 rpm	10	2488
125 x 6 x 22,23		80 m/s	12250 rpm	10	2830
180 x 6 x 22,23		80 m/s	8500 rpm	10	2463

Kronenflex® grinding discs

Grinding disc

A 46 N

SUPRA

Class	*SUPRA*	Applications:	
Bond	■■■□□□□	Aluminium	●
Aggression	■■■■■□□	NF metals	◑
Service life	■■■■□□□		

Advantages: No clogging when used on non-ferrous metals - Optimal ratio between removal and wear

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 6 x 22,23		80 m/s	13300 rpm	10	6622
125 x 6 x 22,23		80 m/s	12250 rpm	10	2226
180 x 6 x 22,23		80 m/s	8500 rpm	10	13410
180 x 8 x 22,23		80 m/s	8500 rpm	10	13415

Grinding disc

A 624 T

SUPRA

Class	*SUPRA*	Applications:	
Bond	■■■■■■□	Steel	●
Aggression	■■■■□□□	Stainless steel	●
Service life	■■■■■■□	Castings	●

Advantages: Special recipe for use on various materials - Optimal ratio between removal and wear

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
115 x 6 x 22,23		80 m/s	13300 rpm	10	325215
125 x 6 x 22,23		80 m/s	12250 rpm	10	325216
180 x 6 x 22,23		80 m/s	8500 rpm	10	325217
230 x 6 x 22,23		80 m/s	6650 rpm	10	325218

Grinding disc

C 24 R
SUPRA

SILICON CARBIDE !

Class	SUPRA
Bond	■■■□□□□
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Stone/Concrete	●
Castings	◑

Advantages: Ideal for use on stone and mineral materials - High removal rate due to sharp, coarse SiC grain

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
180 x 6 x 22,23		80 m/s	8500 rpm	10	13409

Kronenflex® cup grinding wheels

Cup grinding wheel

A 16 R

SUPRA

Class	*SUPRA*
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■□□□□

Applications:	
Steel	●
Castings	◑

Advantages: For surface grinding and finish grinding of weld seams - Coarse grain for optimized aggressiveness

Diameter x Height x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
110 x 55 x 22,23		50 m/s	8600 rpm	6	13729

Cup grinding wheel

A 30 R

SUPRA

Class	*SUPRA*
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Steel	●

Advantages: For surface grinding and finish grinding of weld seams - Optimized aggressiveness and long service life

Diameter x Height x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
110 x 55 x 22,23		50 m/s	8600 rpm	6	13728

Cup grinding wheels may only be used on angle grinders diameter 180mm with cup grinding wheel protection!

Kronenflex® cup grinding wheels

Cup grinding wheel

C 16 R
SUPRA

Class	SUPRA
Bond	■■■■□□□
Aggression	■■■■■□□
Service life	■■■□□□□

Applications:	
Stone/Concrete	●
Castings	◑

Advantages: For use on surfaces and edges - For stone and mineral materials - Optimized aggressiveness due to sharp, coarse SiC grain

Diameter x Height x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
110 x 55 x 22,23		50 m/s	8600 rpm	6	13727

Cup grinding wheel

C 30 R
SUPRA

Class	SUPRA
Bond	■■■■□□□
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Stone/Concrete	●
Castings	◑

Advantages: For use on surfaces and edges - Ideal for stone and mineral materials due to sharp, coarse SiC grain

Diameter x Height x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
110 x 55 x 22,23		50 m/s	8600 rpm	6	13726

Cup grinding wheels may only be used on angle grinders diameter 180mm with cup grinding wheel protection!

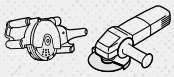
Diamond tools

Product	Machine	Application - Material	SPECIAL	SUPRA	EXTRA	Page
Diamond cutting blades Ø 100 - 230 mm	Angle grinder	Universal	DT 900 U	DT 600 U	DT 300 U	237-241
			DT 900 UT	DT 612 UT	DT 350 U	
			DT 900 UX	DT 650 UD	DT 300 UT	
					DT 310 UT	
		Concrete	DT 900 B		DT 350 B	242-243
			DT 900 BX		DT 350 BT	
		Concrete		DT 600 GU		244
		Tiles	DT 900 FL	DT 600 F	DT 300 F	244-246
			DT 900 FT			
			DT 900 FP			
		Mortar joints		DN 600 U	DN 300 U	248
		All Cut Metal		DT 600 ACM		247
		All Cut Rescue	DT 900 ACR			247
Cup grinding wheels	Angle grinder	Concrete		DS 600 B	DS 300 B	249-250
				DS 600 S		
		Lime sandstone, screed and abrasive materials		DS 600 A		250
		Adaptor M14			DZ 114	252
		Epoxy resin, tile adhesive	DS 900 PKD	DS 650 PKD		251
Diamond cutting blades Ø 250 - 500 mm	Petrol powered cutter, Table saw, Joint cutter	Universal	DT 900 U	DT 600 U	DT 300 U	253-257
			DT 900 US	DT 612 UT	DT 310 UT	
			DT 900 UX		DT 350 U	
		Granite	DT 900 G			258
		Tiles	DT 900 FL	DT 600 F	DT 300 F	258-259
		All Cut Rescue	DT 900 ACR			260
		Clinker	DT 900 KHX	DT 600 KM		260-262
				DT 600 KMS		
				DT 600 KS		
		Asphalt	DT 902 A	DT 602 A	DT 350 A	262-264
				DT 612 A		
		Asphalt / concrete		DT 612 AB	DT 350 AB	264-265
		Concrete	DT 900 B	DT 602 B	DT 350 B	265-268
			DT 900 BX		DT 350 BT	
			DT 902 B			
		Reduction rings			DZ 100 RR	268
Drill bits	Drill stand	Concrete	DR 912 B	DK 612 B		269-271
				DK 654 B		
	Percussion drill	Concrete		DD 600 U		272
		Adaptor kit			ADS 200	272
	Drilling machine	Tiles		DB 600 F		273
	Angle grinder	Tiles		DK 600 F		274-275
		Hole starting aid			ABH 80	275

Diamond cutting blades for angle grinders

Diamond cutting blade

DT 300 U EXTRA



Properties	
Design	Sintered
Segmentation	Standard
Aggression	■■■□□□□
Service life	■■■□□□□

Applications:	
Construction materials	●
Concrete, universal	●

Advantages: Product for universal use on general construction materials - Excellent cutting performance - Great price-performance ratio

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	8 / 37,3 / 1,6 / 7	1	325345
125 x 22,23	80 m/s	12250 rpm	9 / 36,4 / 1,6 / 7	1	325346
180 x 22,23	80 m/s	8500 rpm	13 / 38,1 / 2 / 7	1	325347
230 x 22,23	80 m/s	6650 rpm	16 / 40,2 / 2,3 / 7	1	325348

Diamond cutting blade

DT 350 U EXTRA

XLOCK !

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:	
Construction materials	●
Concrete, universal	●

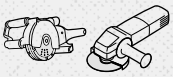
Advantages: Product with laser-welded standard segments for universal use on general construction material - Smooth, fast and low-vibration cutting with unmatched service life - Optimum price-performance ratio

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	8 / 33 / 2,4 / 10	1	336214
115 x 22,23 X-LOCK	80 m/s	13300 rpm	8 / 33 / 2,4 / 10	1	350463
125 x 22,23	80 m/s	12250 rpm	9 / 33 / 2,4 / 10	1	336215
125 x 22,23 X-LOCK	80 m/s	12250 rpm	9 / 33 / 2,4 / 10	1	350464
150 x 22,23	80 m/s	10200 rpm	11 / 33 / 2,4 / 10	1	336260
180 x 22,23	80 m/s	8500 rpm	11 / 42 / 2,6 / 10	1	336216
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,6 / 10	1	336219

Diamond cutting blades for angle grinders

Diamond cutting blade

DT 600 U
SUPRA



XLOCK !

Properties	
Design	Laser welded
Segmentation	Short segments
Aggression	■■■■■■□
Service life	■■■■□□□

Applications:	
Construction materials	●
Concrete, universal	●
Cured concrete, reinforced	●
Chalky sandstone	●

Advantages: Suitable for a various range of applications - First-rate cutting performance - Exceptional service life thanks to the use of premium grade raw materials and diamonds - Clean cutting edges

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
100 x 16	80 m/s	15300 rpm	11 / 20 / 2,4 / 9	1	325025
115 x 22,23	80 m/s	13300 rpm	13 / 20 / 2,4 / 9	1	322630
115 x 22,23 X-LOCK	80 m/s	13300 rpm	13 / 20 / 2,4 / 9	1	350461
125 x 22,23	80 m/s	12250 rpm	15 / 20 / 2,4 / 9	1	322631
125 x 22,23 X-LOCK	80 m/s	12250 rpm	15 / 20 / 2,4 / 9	1	350462
140 x 22,23	80 m/s	10900 rpm	17 / 20 / 2,4 / 9	1	325046
150 x 22,23	80 m/s	10200 rpm	18 / 20 / 2,4 / 9	1	322632
180 x 22,23	80 m/s	8500 rpm	22 / 20 / 2,6 / 9	1	322633
230 x 22,23	80 m/s	6650 rpm	30 / 20 / 2,6 / 9	1	322634

Diamond cutting blade

DT 612 UT
SUPRA

Properties	
Design	Laser welded
Segmentation	Turbo
Aggression	■■■■□□□
Service life	■■■■■■□

Applications:	
Construction materials	●
Concrete, universal	●
Cured concrete, reinforced	●
Chalky sandstone	●

Advantages: Special turbo segments for an extremely high cutting speed on almost all hard materials - Excellent service life even on reinforced concrete

Diameter x Bore in mm	Thread/Shaft	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23		80 m/s	13300 rpm	8 / 33 / 2,4 / 12	1	334044
125 x 22,23		80 m/s	12250 rpm	9 / 33 / 2,4 / 12	1	334045
125 x 22,23	thread M14	80 m/s	12250 rpm	10 / 31 / 2,2 / 12	1	383486
150 x 22,23		80 m/s	10200 rpm	11 / 33 / 2,4 / 12	1	345388
180 x 22,23		80 m/s	8500 rpm	11 / 42 / 2,6 / 12	1	334046
230 x 22,23		80 m/s	6650 rpm	15 / 42 / 2,6 / 12	1	334047
230 x 22,23	thread M14	80 m/s	6650 rpm	16 / 38 / 2,4 / 12	1	383487

Diamond cutting blade

DT 650 UD SUPRA

Properties	
Design	Laser welded
Segmentation	Turbo
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:			
Construction materials	●	Hard stone	◑
Cured concrete, reinforced	●		
Concrete, universal	●		
Chalky sandstone	●		

Advantages: Ultra fast cutting speed thanks to specially designed turbo segments - Low vibration detenso core for efficient noise reduction - Suitable for use on almost any hard material

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,6 / 12	1	334061

Diamond cutting blade

DT 900 U SPECIAL

Properties	
Design	Laser welded
Segmentation	Turbo
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:			
Construction materials	●	Hard stone	◑
Concrete, universal	●		
Cured concrete, reinforced	●		
Chalky sandstone	●		

Advantages: Ultra fast cutting speed on almost any hard material thanks to specially designed turbo segments - Further increased service life thanks to titanium-coated diamonds even on reinforced concrete

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	8 / 33 / 2,4 / 12	1	325206
125 x 22,23	80 m/s	12250 rpm	9 / 33 / 2,4 / 12	1	325209
180 x 22,23	80 m/s	8500 rpm	11 / 42 / 2,6 / 12	1	325028
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,6 / 12	1	325045

Diamond cutting blades for angle grinders

Diamond cutting blade

DT 900 UX SPECIAL

NEW !

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Concrete, universal	●
Construction materials	●
Cured concrete, reinforced	●

Advantages: Titanium-coated diamonds for first-rate cutting performance - Specially developed matrix segments with performance-optimized arrangement of the diamonds ensure a very high cutting speed and good service life - Ideally suited for almost all construction materials

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,7 / 12	1	334043

Diamond cutting blade

DT 300 UT EXTRA

Properties	
Design	Sintered
Segmentation	Turbo continuous rim
Aggression	■■■■□□□
Service life	■■■□□□□

Applications:	
Construction materials	●
Concrete, universal	●
Roof tiles	●

Advantages: Suitable for a various range of applications - Excellent cutting performance - Great price-performance ratio - Turbo segments for clean and nick-free edges - Ideal for roofers

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	80 m/s	15300 rpm	CR / CR / 1,9 / 7	1	330625
115 x 22,23	80 m/s	13300 rpm	CR / CR / 1,9 / 7	1	325353
125 x 22,23	80 m/s	12250 rpm	CR / CR / 1,9 / 7	1	325354
180 x 22,23	80 m/s	8500 rpm	CR / CR / 2,2 / 7	1	325355
230 x 22,23	80 m/s	6650 rpm	CR / CR / 2,5 / 7	1	325356

Diamond cutting blades for angle grinders

Diamond cutting blade

DT 310 UT
EXTRA

Properties	
Design	Sintered
Segmentation	Turbo continuous rim
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Construction materials	●
Concrete, universal	●
Roof tiles	●

Advantages: All-purpose - Excellent cutting performance, great price-performance ratio - Turbo segments for clean and nick-free edges - Ideal for roofers - For cutting clay and roof tiles

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	80 m/s	15300 rpm	CR / CR / 2 / 10	1	334087
115 x 22,23	80 m/s	13300 rpm	CR / CR / 2 / 10	1	334088
125 x 22,23	80 m/s	12250 rpm	CR / CR / 2 / 10	1	334089
180 x 22,23	80 m/s	8500 rpm	CR / CR / 2,5 / 10	1	334090
230 x 22,23	80 m/s	6650 rpm	CR / CR / 2,5 / 10	1	334091

Diamond cutting blade

DT 900 UT
SPECIAL

Properties	
Design	Sintered
Segmentation	Turbo continuous rim
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Concrete, universal	●
Construction materials	●
Roof tiles	●

Advantages: Wave-shaped steel core - Use on construction material - Clean cutting edges - High aggressiveness

Diameter x Bore in mm	Thread/Shaft	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23		80 m/s	15300 rpm	CR / CR / 2,2 / 10	1	330626
115 x 22,23		80 m/s	13300 rpm	CR / CR / 2,2 / 10	1	325364
125 x 22,23		80 m/s	12250 rpm	CR / CR / 2,2 / 10	1	325365
125 x 22,23	thread M14	80 m/s	12250 rpm	CR / CR / 2,2 / 10	1	383485
230 x 22,23		80 m/s	6650 rpm	CR / CR / 2,5 / 10	1	325367
230 x 22,23	thread M14	80 m/s	6650 rpm	CR / CR / 2,8 / 12	1	383484

Diamond cutting blades for angle grinders

Diamond cutting blade

DT 350 B
EXTRA

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■■□□

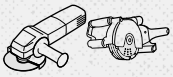
Applications:	
Concrete	●
Cured concrete, reinforced	◑

Advantages: Diamond cutting disc with good price-performance ratio for working on concrete materials - Fast cutting with low vibration - Optimum service life

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
125 x 22,23	80 m/s	12250 rpm	9 / 33 / 2,4 / 10	1	339828
150 x 22,23	80 m/s	10200 rpm	11 / 33 / 2,4 / 10	1	345382
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,6 / 10	1	339829

Diamond cutting blade

DT 350 BT
EXTRA



Properties	
Design	Laser welded
Segmentation	Turbo
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Concrete	●
Cured concrete, reinforced	◑

Advantages: Special turbo segments for an extremely high cutting speed on concrete and all concrete products - Fast and easy cutting with low vibration - Optimum service life - Optimum price-performance ratio

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	8 / 33 / 2,4 / 10	1	354790
125 x 22,23	80 m/s	12250 rpm	9 / 33 / 2,4 / 10	1	354791
150 x 22,23	80 m/s	10200 rpm	11 / 33 / 2,4 / 10	1	354792
180 x 22,23	80 m/s	8500 rpm	11 / 42 / 2,6 / 10	1	354793
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,6 / 10	1	354794

Diamond cutting blade

DT 900 B SPECIAL

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Cured concrete, reinforced	●
Concrete, universal	●
Chalky sandstone	◑
Construction materials	◑

Advantages: Titanium-coated diamonds for first-rate cutting performance - Fast cutting speed even on reinforced concrete - Unrivalled service life - Designed for professional applications on concrete

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	8 / 33 / 2,4 / 12	1	325205
125 x 22,23	80 m/s	12250 rpm	9 / 33 / 2,4 / 12	1	325208
180 x 22,23	80 m/s	8500 rpm	11 / 42 / 2,6 / 12	1	325027
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,6 / 12	1	325034

Diamond cutting blade

DT 900 BX SPECIAL

NEW !

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Cured concrete, reinforced	●
Concrete, universal	●
Construction materials	●
Chalky sandstone	●

Advantages: High performance blade with ultra high cutting speed - Specially engineered for effortless cutting through concrete

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,7 / 12	1	371785

Diamond cutting blades for angle grinders

Diamond cutting blade

DT 600 GU
SUPRA

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:	
Granite	●
Terrazzo	●

Advantages: High stock removal rate - Excellent service life - Clean cutting - Great price-performance ratio - Suitable for all types of granite

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	8 / 33 / 2,4 / 10	1	336614
125 x 22,23	80 m/s	12250 rpm	9 / 33 / 2,4 / 10	1	336615
180 x 22,23	80 m/s	8500 rpm	11 / 42 / 2,6 / 10	1	336616
230 x 22,23	80 m/s	6650 rpm	15 / 42 / 2,6 / 10	1	336617

Diamond cutting blade

DT 300 F
EXTRA

Properties	
Design	Sintered
Segmentation	Continuous rim
Aggression	■■■□□□□
Service life	■■■□□□□

Applications:	
Tiles	●
Stove tiles	●

Advantages: Clean edges when used for cutting tiles - Attractively priced quality wheel

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	80 m/s	15300 rpm	CR / CR / 1,6 / 7	1	330623
115 x 22,23	80 m/s	13300 rpm	CR / CR / 1,6 / 7	1	325357
125 x 22,23	80 m/s	12250 rpm	CR / CR / 1,6 / 7	1	325358
180 x 22,23	80 m/s	8500 rpm	CR / CR / 1,6 / 7	1	325359
230 x 22,23	80 m/s	6650 rpm	CR / CR / 1,9 / 7	1	325360

Diamond cutting blade

DT 600 F SUPRA

Properties	
Design	Sintered
Segmentation	Continuous rim
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Stoneware	●
Stove tiles	●
Stove tiles, glazed	●

Advantages: Professional wheel for tiles and feldspat - For precision working - Short cutting-off times - Clean edges

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	80 m/s	15300 rpm	CR / CR / 1,6 / 7	1	330624
115 x 22,23	80 m/s	13300 rpm	CR / CR / 1,6 / 7	1	325368
125 x 22,23	80 m/s	12250 rpm	CR / CR / 1,6 / 7	1	325369
150 x 22,23	80 m/s	10200 rpm	CR / CR / 1,6 / 7	1	325370
180 x 22,23	80 m/s	8500 rpm	CR / CR / 1,6 / 7	1	325371
230 x 22,23	80 m/s	6650 rpm	CR / CR / 1,9 / 7	1	325372

Diamond cutting blade

DT 900 FL SPECIAL

Properties	
Design	Sintered
Segmentation	Continuous rim, with laser-cut slots
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:			
Wall tiles	●	Marble	●
Floor tiles	●	Stoneware	●
Porcelain	●		
Ceramics	●		

Advantages: High-precision tool for hard wall and floor tiles - Laser-cut slots for exceptionally smooth operation and perfectly cut edges

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	CR / CR / 1,4 / 7	1	331042
125 x 22,23	80 m/s	12250 rpm	CR / CR / 1,4 / 7	1	331043
180 x 22,23	80 m/s	8500 rpm	CR / CR / 1,6 / 7	1	331044
230 x 22,23	80 m/s	6650 rpm	CR / CR / 1,8 / 7	1	331041

Diamond cutting blades for angle grinders

Diamond cutting blade

DT 900 FT *SPECIAL*

Properties	
Design	Sintered
Segmentation	Turbo continuous rim
Aggression	■■■■■■■
Service life	■■■■■■□

Applications:			
Stoneware	●	Slate	●
Stove tiles	●		
Stove tiles, glazed	●		
Granite	●		

Advantages: 1,4 mm thin professional blade for extremely demanding applications - Work results of superior quality - Continuous rim with turbo segments - Clean and nick-free edges

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	80 m/s	15300 rpm	CR / CR / 1,4 / 7,5	1	330627
115 x 22,23	80 m/s	13300 rpm	CR / CR / 1,4 / 7,5	1	325392
125 x 22,23	80 m/s	12250 rpm	CR / CR / 1,4 / 7,5	1	325393
180 x 22,23	80 m/s	8500 rpm	CR / CR / 2 / 7	1	330628
230 x 22,23	80 m/s	6650 rpm	CR / CR / 2 / 7	1	330629

Diamond cutting blade

DT 900 FP *SPECIAL*

Properties	
Design	Sintered
Segmentation	Continuous rim, with special geometry
Aggression	■■■■■■■
Service life	■■■■■■□

Applications:			
Hard floor tiles	●	Ceramics	●
Porcelain	●		
Hard wall tiles	●		
Hard fine stoneware	●		

Advantages: Extra thin disc for hard tiles and porcelain - The special geometry allows for superior cutting speeds and perfectly cut edges

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	CR / CR / 1,4 / 10	1	331039
125 x 22,23	80 m/s	12250 rpm	CR / CR / 1,4 / 10	1	331040

Diamond cutting blade

DT 600 ACM
SUPRA

Properties	
Design	Vacuum-brazed
Segmentation	Standard
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:			
Steel	●	Castings	●
Stainless steel	●	Aluminium	◑
Metals	●		
NF metals	●		

Advantages: Vacuum-brazed disc for almost all metallic materials - No wear behaviour as with conventional diamond cutting blades and therefore almost odourless and dirt-free - Extra thin blade for high cutting performance and aggressiveness

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	8 / 42 / 1,3 / 1,8	1	355720
125 x 22,23	80 m/s	12250 rpm	10 / 36 / 1,3 / 1,8	1	355722
230 x 22,23	80 m/s	6650 rpm	16 / 42 / 1,6 / 1,8	1	355721

Diamond cutting blade

DT 900 ACR
SPECIAL

Properties	
Design	Vacuum-brazed
Segmentation	Narrow gullet
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:			
Construction materials	●	Plastic	●
Concrete, universal	●	Rubber	●
Glass	●	Metal	◑
Wood-based materials	●		

Advantages: Vacuum-brazed diamond cutting blade for almost all materials - Very wide range of applications due to special manufacturing process - 10 mm high diamond coating for a good service life and an aggressive cut for very different and demanding materials - Ideal for rescue services

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	8 / 56 / 2,8 / 10	1	355723
125 x 22,23	80 m/s	12250 rpm	10 / 45 / 2,8 / 10	1	355724
180 x 22,23	80 m/s	8500 rpm	14 / 56 / 3,1 / 10	1	684384
230 x 22,23	80 m/s	6650 rpm	16 / 56 / 3,1 / 10	1	355725

Diamond cutting blades for angle grinders

Broaching wheel

DN 300 U
EXTRA

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■□□□

Applications:	
Screed	●
Plaster	●
Aerated concrete	●

Advantages: Special broaching wheel with robust design for removing mortar - Great price-performance ratio - Specially designed hammer segments - Optimum protection of the steel core

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
115 x 22,23	80 m/s	13300 rpm	9 / 32 / 6 / 7	1	666279
125 x 22,23	80 m/s	12250 rpm	10 / 32 / 6 / 7	1	666280

Broaching wheel

DN 600 U
SUPRA

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Mortar joints	●
Plaster	●
Aerated concrete	●

Advantages: Special broaching wheel with robust design for removing mortar from bricks, natural stones and clinker facades - Specially designed hammer segments - Optimum protection of the steel core

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
80 x 22,23	80 m/s	19100 rpm	6 / 30 / 6 / 7	1	330630
115 x 22,23	80 m/s	13300 rpm	9 / 32 / 6 / 7	1	330631
115 x 22,23	80 m/s	13300 rpm	9 / 32 / 8 / 7	1	330658
115 x 22,23	80 m/s	13300 rpm	9 / 32 / 10 / 7	1	330663
115 x 22,23	80 m/s	13300 rpm	9 / 33 / 4,5 / 7	1	325380
125 x 22,23	80 m/s	12250 rpm	10 / 32 / 6 / 7	1	330632
125 x 22,23	80 m/s	12250 rpm	10 / 32 / 8 / 7	1	330662
125 x 22,23	80 m/s	12250 rpm	10 / 32 / 10 / 7	1	330664
125 x 22,23	80 m/s	12250 rpm	10 / 33 / 4,5 / 7	1	325381

Diamond cup grinding wheels for angle grinders

Diamond cup grinding wheel

DS 300 B
EXTRA

Properties	
Design	Brazed
Segmentation	Standard
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Concrete	●
Screed	●
Construction materials	●

Advantages: Double row cup grinding wheel with outstanding stock removal performance - High aggressiveness at low force requirements - Exceptional price-performance ratio - M14 adapter available, see DZ 114

Diameter x Bore in mm	Cup grinding wheel height in mm	Max. operating speed	Max. RPM	Segment in mm Number / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	20	80 m/s	15300 rpm	14 / 7 / 5,5	1	330622
115 x 22,23	20	80 m/s	13300 rpm	14 / 8,2 / 5,5	1	325361
125 x 22,23	24,5	80 m/s	12250 rpm	18 / 7 / 5	1	325362
180 x 22,23	30,5	80 m/s	8500 rpm	22 / 8 / 5	1	325363

Diamond cup grinding wheel

DS 600 B
SUPRA

Properties	
Design	Brazed
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■■■□

Applications:	
Concrete	●
Screed	●
Construction materials	●

Advantages: Double row cup grinding wheel for machining concrete and abrasive materials - Efficient dust extraction - Aggressive grinding performance - Long service life - M14 adapter available, see DZ 114

Diameter x Bore in mm	Cup grinding wheel height in mm	Max. operating speed	Max. RPM	Segment in mm Number / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	20	80 m/s	15300 rpm	16 / 8,5 / 5,5	1	330621
115 x 22,23	20	80 m/s	13300 rpm	16 / 8,2 / 5,5	1	325377
125 x 22,23	23,5	80 m/s	12250 rpm	20 / 7,2 / 5,5	1	325378
180 x 22,23	30,5	80 m/s	8500 rpm	24 / 8 / 5,5	1	325379

Diamond cup grinding wheels for angle grinders

Diamond cup grinding wheel

DS 600 S

SUPRA

Properties	
Design	Brazed
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■■■□

Applications:			
Concrete	●	Brickwork	●
Firebrick	●		
Natural stone	●		
Masonry	●		

Advantages: Excellent dust extraction thanks to specially designed (fan-shaped) opening - Low weight thanks to lightweight steel plate - Rugged performance and operation with minimum vibrations - M14 adapter available, see DZ 114

Diameter x Bore in mm	Cup grinding wheel height in mm	Max. operating speed	Max. RPM	Segment in mm Number / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	20,5	80 m/s	15300 rpm	16 / 7,2 / 5,5	1	331022
115 x 22,23	20,5	80 m/s	13300 rpm	16 / 7,2 / 5,5	1	331023
125 x 22,23	20,5	80 m/s	12250 rpm	16 / 7,2 / 5,5	1	331024
180 x 22,23	30,5	80 m/s	8500 rpm	24 / 7,8 / 5,5	1	331025

Diamond cup grinding wheel

DS 600 A

SUPRA

Properties	
Design	Brazed
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■■■□

Applications:			
Asphalt	●	Sandstone	●
Abrasive materials	●		
Green concrete	●		
Aerated concrete	●		

Advantages: An ideal match with all types of abrasive materials - Outstanding grinding performance combined with a long service life - Fast and smooth grinding of surfaces thanks to double-row segments - Extended service life thanks to optimized matrix and diamonds - Simple dust extraction through openings in the steel enclosure - M14 adapter available, see DZ 114

Diameter x Bore in mm	Cup grinding wheel height in mm	Max. operating speed	Max. RPM	Segment in mm Number / Width / Height	Packing unit/pcs.	Cat. number
100 x 16 / 22,23	20	80 m/s	15300 rpm	14 / 8,2 / 5,5	1	331026
115 x 22,23	20	80 m/s	13300 rpm	14 / 8,2 / 5,5	1	331027
125 x 22,23	24,5	80 m/s	12250 rpm	18 / 7,2 / 5	1	331028
180 x 22,23	30,5	80 m/s	8500 rpm	22 / 7,8 / 5,3	1	331029

Diamond cup grinding wheel

DS 650 PKD
SUPRA

Properties	
Design	Brazed
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:			
Epoxy resin	●	Bitumen	●
Adhesive	●	Paint	●
Coatings	●	Glue	●
Filler	●		

Advantages: PCD (Poly Crystalline Diamonds) cup grinding wheel with good stock removal on hard resins and adhesive residues - Good dust removal - Aggressive grinding performance - Support segments for a smooth and low-vibration grinding process - M14 adapter available, see DZ 114

Diameter x Bore in mm	Cup grinding wheel height in mm	Max. operating speed	Max. RPM	Segment in mm Number / Width / Height	Packing unit/pcs.	Cat. number
125 x 22,23	21,6	80 m/s	12250 rpm	6 / 13 / 3,6	1	355953
180 x 22,23	29	80 m/s	8500 rpm	6 / 13 / 4	1	355940

Diamond cup grinding wheel

DS 900 PKD
SPECIAL

Properties	
Design	Brazed
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:			
Adhesive	●	Bitumen	●
Epoxy resin	●	Paint	●
Filler	●	Glue	●
Coatings	●		

Advantages: Ultra-aggressive polycrystalline diamond cutting wedges enable the cup grinding wheel to remove hard and solid coatings - Support segments for a smooth and low-vibration grinding process - M14 adapter available, see DZ 114

Diameter x Bore in mm	Cup grinding wheel height in mm	Max. operating speed	Max. RPM	Segment in mm Number / Width / Height	Packing unit/pcs.	Cat. number
125 x 22,23	21	80 m/s	12250 rpm	6 / 5 / 3,5	1	355941
180 x 22,23	21,5	80 m/s	8500 rpm	8 / 5 / 3,5	1	355948

Adapter

Adapter M14

DZ 114

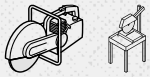
Advantages: For retooling diamond cup grinding wheels with a Ø 22.23 mm hole to an M14 spindle size - Suitable for all Klingspor diamond cup grinding wheels

Size in mm	Packing unit/pcs.	Cat. number
thread M14	1	331332

Diamond cutting blades for petrol powered cutters and table saws

Diamond cutting blade

DT 300 U
EXTRA



Properties	
Design	Sintered
Segmentation	Standard
Aggression	■■■□□□□
Service life	■■■□□□□

Applications:

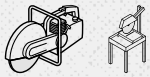
Construction materials	●

Advantages: Product for universal use on general construction materials - Excellent cutting performance - Great price-performance ratio

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	17 / 50,1 / 2,8 / 7	1	326831
300 x 25,4	100 m/s	6400 rpm	17 / 50,1 / 2,8 / 7	1	325349
300 x 30	100 m/s	6400 rpm	17 / 50,1 / 2,8 / 7	1	325351
350 x 25,4	100 m/s	5500 rpm	20 / 50,1 / 2,8 / 7	1	325350
350 x 30	100 m/s	5500 rpm	20 / 50,1 / 2,8 / 7	1	325352

Diamond cutting blade

DT 310 UT
EXTRA



Properties	
Design	Sintered
Segmentation	Turbo continuous rim
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:

Construction materials	●
Concrete, universal	●

Advantages: All-purpose - Excellent cutting performance, great price-performance ratio - Continuous rim with turbo segments for clean and nick-free edges - 10 mm tall cutting edge

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	CR / CR / 3 / 10	1	334092
300 x 25,4	100 m/s	6400 rpm	CR / CR / 3 / 10	1	339121
350 x 20	100 m/s	5500 rpm	CR / CR / 3 / 10	1	334093
350 x 25,4	100 m/s	5500 rpm	CR / CR / 3 / 10	1	339123

Diamond cutting blades for petrol powered cutters, table saws and joint cutters

Diamond cutting blade

DT 350 U
EXTRA

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:	
Construction materials	●
Concrete, universal	●

Advantages: Product with laser-welded standard segments for universal use on general construction materials - Smooth, fast and low-vibration cutting with unmatched service life - Optimum price-performance ratio

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	21 / 40 / 2,8 / 10	1	336223
300 x 25,4	100 m/s	6400 rpm	21 / 40 / 2,8 / 10	1	336220
350 x 20	100 m/s	5500 rpm	24 / 40 / 3 / 10	1	336224
350 x 25,4	100 m/s	5500 rpm	24 / 40 / 3 / 10	1	336221
400 x 25,4	100 m/s	4800 rpm	28 / 40 / 3,6 / 10	1	347486

Diamond cutting blade

DT 600 U
SUPRA

Properties	
Design	Laser welded
Segmentation	Short segments
Aggression	■■■■■■□
Service life	■■■■□□□

Applications:	
Construction materials	●
Concrete, universal	●
Cured concrete, reinforced	●
Chalky sandstone	●

Advantages: High cutting performance - Long service life thanks to the use of premium-grade raw materials and diamonds - Clean cutting edges - Effortless cutting thanks to short serrated segments

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	32 / 24 / 2,8 / 10	1	325183
300 x 25,4	100 m/s	6400 rpm	32 / 24 / 2,8 / 10	1	325184
300 x 30	100 m/s	6400 rpm	32 / 24 / 2,8 / 10	1	325185
350 x 20	100 m/s	5500 rpm	37 / 24 / 3 / 10	1	325194
350 x 25,4	100 m/s	5500 rpm	37 / 24 / 3 / 10	1	325195
350 x 30	100 m/s	5500 rpm	37 / 24 / 3 / 10	1	325196
400 x 20	100 m/s	4800 rpm	43 / 24 / 3,6 / 10	1	347484
400 x 25,4	100 m/s	4800 rpm	43 / 24 / 3,6 / 10	1	347485
400 x 30	100 m/s	4800 rpm	43 / 24 / 3,6 / 10	1	347527

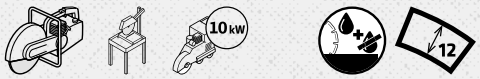
Diamond cutting blades for petrol powered cutters, table saws and joint cutters

Continuation of DT 600 U SUPRA, Diamond cutting blade

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
450 x 25,4	100 m/s	4300 rpm	48 / 24 / 3,6 / 10	1	325201
450 x 30	100 m/s	4300 rpm	48 / 24 / 3,6 / 10	1	325200
500 x 25,4	100 m/s	3900 rpm	54 / 24 / 3,6 / 10	1	325203
500 x 30	100 m/s	3900 rpm	54 / 24 / 3,6 / 10	1	325202

Diamond cutting blade

DT 612 UT
SUPRA



Properties	
Design	Laser welded
Segmentation	Turbo
Aggression	■■■■□□□
Service life	■■■■■■□

Applications:	
Concrete, universal	●
Cured concrete, reinforced	●
Construction materials	●

Advantages: Special turbo segments for an extremely high cutting speed on almost all hard materials - Excellent service life even on reinforced concrete

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	20 / 40 / 2,8 / 12	1	340224
300 x 25,4	100 m/s	6400 rpm	20 / 40 / 2,8 / 12	1	340229
350 x 20	100 m/s	5500 rpm	22 / 40 / 3 / 12	1	340227
350 x 25,4	100 m/s	5500 rpm	22 / 40 / 3 / 12	1	340230
400 x 20	100 m/s	4800 rpm	26 / 40 / 3,6 / 12	1	347482
400 x 25,4	100 m/s	4800 rpm	26 / 40 / 3,6 / 12	1	347493

Diamond cutting blades for petrol powered cutters and table saws

Diamond cutting blade

DT 900 U *SPECIAL*

Properties

Design	Laser welded
Segmentation	Narrow/wide gullet
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:

Construction materials	●
Concrete, universal	●
Cured concrete, reinforced	●
Chalky sandstone	●
Granite	●

Advantages: Suitable for a wide range of applications - Ultra fast cutting speed - Special segment bond for long service life and clean cuts - Titanium-coated diamonds for first-rate cutting performance - Engineered for professional use

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	325053
300 x 25,4	100 m/s	6400 rpm		21 / 40 / 2,8 / 10	1	325067
300 x 30	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	325052
300 x 30	100 m/s	6400 rpm		21 / 40 / 2,8 / 10	1	325066
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3 / 10	1	325085
350 x 25,4	100 m/s	5500 rpm		24 / 40 / 3 / 10	1	325100
350 x 30	100 m/s	5500 rpm		21 / 40 / 3 / 10	1	325084
350 x 30	100 m/s	5500 rpm		24 / 40 / 3 / 10	1	325099
400 x 25,4	100 m/s	4800 rpm		28 / 40 / 3,6 / 10	1	349233
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349246
400 x 30	100 m/s	4800 rpm		28 / 40 / 3,6 / 10	1	349234
400 x 30	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349245
450 x 25,4	100 m/s	4300 rpm		26 / 40 / 3,6 / 10	1	325133
450 x 25,4	100 m/s	4300 rpm		32 / 40 / 3,6 / 10	1	325176
450 x 30	100 m/s	4300 rpm		26 / 40 / 3,6 / 10	1	325132
450 x 30	100 m/s	4300 rpm		32 / 40 / 3,6 / 10	1	325175
500 x 25,4	100 m/s	3900 rpm		36 / 40 / 3,7 / 10	1	325155
500 x 25,4	100 m/s	3900 rpm		30 / 40 / 3,7 / 10	1	325164
500 x 30	100 m/s	3900 rpm		36 / 40 / 3,7 / 10	1	325154
600 x 25,4	100 m/s	3200 rpm		36 / 40 / 3,7 / 10	1	345023

Diamond cutting blades for petrol powered cutters, table saws and joint cutters

Diamond cutting blade

DT 900 UX SPECIAL

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Concrete, universal	●
Construction materials	●
Cured concrete, reinforced	●

Advantages: Titanium-coated diamonds for first-rate cutting performance - Specially developed matrix segments with performance-optimized arrangement of the diamonds ensure a very high cutting speed and good service life - Ideally suited for almost all construction materials

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	20 / 40 / 2,8 / 12	1	334048
300 x 25,4	100 m/s	6400 rpm	20 / 40 / 2,8 / 12	1	336609
350 x 20	100 m/s	5500 rpm	22 / 40 / 3 / 12	1	334049
350 x 25,4	100 m/s	5500 rpm	22 / 40 / 3 / 12	1	336610
400 x 20	100 m/s	4800 rpm	26 / 40 / 3,6 / 12	1	334050
400 x 25,4	100 m/s	4800 rpm	26 / 40 / 3,6 / 12	1	336611
450 x 25,4	100 m/s	4300 rpm	30 / 40 / 3,6 / 12	1	336612
500 x 25,4	100 m/s	3900 rpm	34 / 40 / 3,6 / 12	1	336613

Diamond cutting blade

DT 900 US SPECIAL

Properties	
Design	Laser welded
Segmentation	Narrow gullet
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:			
Cured concrete, reinforced	●	Granite	●
Concrete, universal	●		
Construction materials	●		
Chalky sandstone	●		

Advantages: All-purpose high-performance tool - Extremely high cutting speed - Special segment bond for long service life and clean cuts - Engineered for professional use - Ideally suited for low-noise work environments thanks to sandwich core

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmen-tation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 25,4	100 m/s	6400 rpm		21 / 40 / 2,8 / 10	1	334062
350 x 25,4	100 m/s	5500 rpm		24 / 40 / 3 / 10	1	334063
350 x 30	100 m/s	5500 rpm		24 / 40 / 3 / 10	1	336726
400 x 25,4	100 m/s	4800 rpm		28 / 40 / 3,6 / 10	1	349238
450 x 25,4	100 m/s	4300 rpm		32 / 40 / 3,6 / 10	1	334065
500 x 25,4	100 m/s	3900 rpm		36 / 40 / 3,7 / 10	1	334066

Diamond cutting blades for petrol powered cutters and table saws

Diamond cutting blade

DT 900 G SPECIAL

Properties	
Design	Laser welded
Segmentation	Narrow gullet
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Granite	●
Porphyry, quartzite	●
Terrazzo	●

Advantages: Aggressive and clean cut due to very closely toothed segmentation - 14 mm high segments for a long service life - Also the perfect choice for all types of granite including porphyry and quartzite

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 25,4 / 30	100 m/s	6400 rpm	20 / 40 / 2,8 / 14	1	359079
350 x 25,4 / 30	100 m/s	5500 rpm	23 / 40 / 3 / 14	1	359081
400 x 25,4 / 30	100 m/s	4800 rpm	27 / 40 / 3,6 / 14	1	359080

Diamond cutting blade

DT 300 F EXTRA

Properties	
Design	Sintered
Segmentation	Continuous rim
Aggression	■■■■□□□
Service life	■■■□□□□

Applications:	
Tiles	●
Stove tiles	●

Advantages: Standard tool for clean and nick-free edges - Good price-performance ratio - Reduction ring from 30 mm to 25,4 mm included

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
200 x 25,4 / 30	80 m/s	7600 rpm	CR / CR / 1,9 / 7	1	325454

Diamond cutting blades for petrol powered cutters and table saws

Diamond cutting blade

DT 600 F
SUPRA

Properties	
Design	Sintered
Segmentation	Continuous rim
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:	
Stoneware	●
Stove tiles	●
Stove tiles, glazed	●

Advantages: Professional wheel for tiles and feldspar - Continuous rim for clean and nick-free edges - Reduction ring from 30 mm to 25,4 mm included

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
180 x 25,4 / 30	80 m/s	8500 rpm	CR / CR / 1,6 / 7	1	325455
200 x 25,4 / 30	80 m/s	7600 rpm	CR / CR / 1,9 / 7	1	325373
250 x 25,4 / 30	80 m/s	6100 rpm	CR / CR / 1,9 / 7	1	325374
300 x 25,4 / 30	100 m/s	6400 rpm	CR / CR / 2 / 7	1	325375
350 x 25,4 / 30	100 m/s	5500 rpm	CR / CR / 2 / 7	1	325376

Diamond cutting blade

DT 900 FL
SPECIAL

Properties	
Design	Sintered
Segmentation	Continuous rim, with laser-cut slots
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:			
Wall tiles	●	Marble	●
Floor tiles	●	Stoneware	●
Porcelain	●		
Ceramics	●		

Advantages: High-precision tool for hard wall and floor tiles - Laser-cut slots for exceptionally smooth operation and perfectly cut edges - Reduction ring from 30 mm to 25,4 mm included

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
180 x 25,4 / 30	100 m/s	10650 rpm	CR / CR / 1,6 / 7	1	331045
200 x 25,4 / 30	100 m/s	9550 rpm	CR / CR / 1,6 / 7	1	331046
230 x 25,4 / 30	100 m/s	8350 rpm	CR / CR / 1,8 / 7	1	331048
250 x 25,4 / 30	100 m/s	7650 rpm	CR / CR / 2 / 7	1	331047
300 x 25,4 / 30	100 m/s	6400 rpm	CR / CR / 2,2 / 7	1	331049
350 x 25,4 / 30	100 m/s	5500 rpm	CR / CR / 2,2 / 7	1	331050

Diamond cutting blades for petrol powered cutters and table saws

Diamond cutting blade

DT 900 ACR SPECIAL

Properties	
Design	Vacuum-brazed
Segmentation	Narrow gullet
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:			
Construction materials	●	Plastic	●
Concrete, universal	●	Rubber	●
Glass	●	Metal	◑
Wood-based materials	●		

Advantages: Vacuum-brazed diamond cutting blade for almost all materials - Very wide range of applications due to special manufacturing process - 3-6 mm high diamond coating for a good service life and an aggressive cut for very different and demanding materials - Ideal for rescue services

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	20 / 57 / 3,1 / 6	1	355726
300 x 25,4	100 m/s	6400 rpm	20 / 57 / 3,1 / 6	1	355727
350 x 20	100 m/s	5500 rpm	24 / 53 / 3,1 / 6	1	355729
350 x 25,4	100 m/s	5500 rpm	24 / 53 / 3,1 / 6	1	355728
400 x 20	100 m/s	4800 rpm	22 / 43 / 3,7 / 3	1	682270
400 x 25,4	100 m/s	4800 rpm	22 / 43 / 3,7 / 3	1	682271

Diamond cutting blade

DT 600 KS SUPRA

NEW !

Properties	
Design	Laser welded
Segmentation	Narrow/wide gullet
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Clinker, soft - medium	●
Clinker, hard-medium	◑

Advantages: Good cutting speed and clean cuts due to very narrow gullet - Very good service life due to 10 mm high segments - Especially suitable for soft clinker

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmen-tation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 35	100 m/s	6400 rpm		21 / 40 / 2,8 / 10	1	659773
350 x 60	100 m/s	5500 rpm		24 / 40 / 3 / 10	1	659742
450 x 60	100 m/s	4300 rpm		32 / 40 / 3,6 / 10	1	659743
500 x 60	100 m/s	3900 rpm		36 / 40 / 3,7 / 10	1	659772

Diamond cutting blade

DT 600 KM
SUPRA

Properties	
Design	Laser welded
Segmentation	Short segments
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Clinker, medium hard	●
Clinker, soft	◑

Advantages: High cutting speed due to short serrated segments - Very good service life due to 15 mm high segments - Particularly suitable for medium-hard to soft clinker

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
350 / 25,4	100 m/s	5500 rpm	38 / 24 / 3 / 15	1	360934
450 x 25,4 / 60	100 m/s	4300 rpm	50 / 24 / 3,6 / 15	1	360933

Diamond cutting blade

DT 600 KMS
SUPRA

Properties	
Design	Laser welded
Segmentation	Short segments
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Clinker, medium hard	●
Clinker, hard	◑

Advantages: High cutting speed due to short serrated segments - Very good service life due to 15 mm high segments - Particularly well suited for medium-hard to soft clinker - Suitable for noise-reduced work thanks to sandwich core

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
350 / 25,4	100 m/s	5500 rpm	38 / 24 / 3 / 15	1	360950
450 x 25,4 / 60	100 m/s	4300 rpm	50 / 24 / 3,6 / 15	1	360949
500 x 25,4 / 60	100 m/s	3900 rpm	56 / 24 / 3,6 / 15	1	360951

Diamond cutting blades for petrol powered cutters, table saws and joint cutters

Diamond cutting blade

DT 900 KHX SPECIAL

NEW !

Properties	
Design	Laser welded
Segmentation	Narrow gullet
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Clinker, hard	●
Clinker, medium-hard	◑

Advantages: Special arrangement of the diamonds ensures a very high cutting speed - Impressive service life due to 15 mm high segments - Particularly well suited for hard to very hard clinker

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 25,4	100 m/s	6400 rpm		21 / 40 / 2,8 / 12	1	371912
300 x 35	100 m/s	6400 rpm		21 / 40 / 2,8 / 12	1	371911
350 x 60	100 m/s	5500 rpm		24 / 40 / 3 / 12	1	372046
400 x 60	100 m/s	4300 rpm		28 / 40 / 3,6 / 12	1	372047
400 x 70	63 m/s	3050 rpm		28 / 40 / 3,6 / 12	1	381823
450 x 60	100 m/s	4300 rpm		30 / 40 / 3,6 / 12	1	672090
500 x 60	100 m/s	3900 rpm		36 / 40 / 3,6 / 12	1	372048

Diamond cutting blade

DT 350 A EXTRA

Properties	
Design	Laser welded
Segmentation	Wide gullet
Aggression	■■■■□□□
Service life	■■■□□□□

Applications:	
Asphalt	●
Sandstone	●

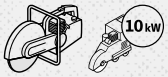
Advantages: Diamond cutting blade for general repairs with an outstanding price-performance ratio - Specially engineered for applications on asphalt - Inclined protective segments prevent the premature wearing of the welds which can lead to segment loss on standard blades

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	337731
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	337729
350 x 20	100 m/s	5500 rpm		21 / 40 / 3,2 / 10	1	337732
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3,2 / 10	1	337730
400 x 20	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349236
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349237
450 x 25,4	100 m/s	4300 rpm		28 / 40 / 3,7 / 10	1	337734
500 x 25,4	100 m/s	3900 rpm		30 / 40 / 3,7 / 10	1	337735

Diamond cutting blades for petrol powered cutters and joint cutters

Diamond cutting blade

DT 602 A SUPRA



Properties	
Design	Laser welded
Segmentation	Wide gullet
Aggression	■■■■■□□
Service life	■■■■□□□

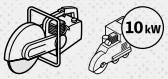
Applications:	
Asphalt	●
Sandstone	●

Advantages: First-rate cutting performance - Protective segments to guard the blade - Great price-performance ratio - Specially engineered for applications on asphalt - Also suitable for use on electric joint cutters

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	327025
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	325060
350 x 20	100 m/s	5500 rpm		21 / 40 / 3,2 / 10	1	327026
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3,2 / 10	1	325092
400 x 20	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349228
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349240
450 x 25,4	100 m/s	4300 rpm		28 / 40 / 3,7 / 10	1	325128
500 x 25,4	100 m/s	3900 rpm		30 / 40 / 3,7 / 10	1	325171

Diamond cutting blade

DT 612 A SUPRA



Properties	
Design	Laser welded
Segmentation	Wide gullet
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Asphalt	●
Sandstone	●

Advantages: Titanium-coated diamonds for first-rate cutting performance combined with excellent service life - Protective segments to shield the core - Specially designed for applications on asphalt - Also suitable for use on electric joint cutters

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	330075
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3,2 / 10	1	330076
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349227
450 x 25,4	100 m/s	4300 rpm		28 / 40 / 3,7 / 10	1	330078
500 x 25,4	100 m/s	3900 rpm		30 / 40 / 3,7 / 10	1	330079

Diamond cutting blades for petrol powered cutters and joint cutters

Diamond cutting blade

DT 902 A *SPECIAL*

Properties	
Design	Laser welded
Segmentation	Wide gullet
Aggression	■■■■■■■
Service life	■■■■■■□

Applications:	
Asphalt	●
Sandstone	●
Green concrete	●
Screed	●

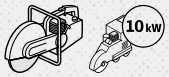
Advantages: Very high cutting performance - 12 mm high segments - Protective segments to guard the blade - Increased service life thanks to titanium-coated diamonds

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 12	1	325062
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3,2 / 12	1	325094
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 12	1	349239
450 x 25,4	100 m/s	4300 rpm		28 / 40 / 3,7 / 12	1	325130
500 x 25,4	100 m/s	3900 rpm		30 / 40 / 3,7 / 12	1	325173

CEVOLUTION

Diamond cutting blade CEVOLUTION

DT 350 AB *EXTRA CEVOLUTION*



Properties	
Design	Laser welded
Segmentation	Wide gullet
Aggression	■■■■□□□
Service life	■■■■□□□

Applications:	
Asphalt	●
Concrete	●

Advantages: Multi-purpose product for all repairs on asphalt and concrete thanks to laser-welded block segments, turbo segments and slanted protective segments - Can be used on gasoline-powered cutters and joint cutters with up to 10 kW - The diamond cutting blade DT 350 AB includes the new CEVOLUTION technology. CEVOLUTION stands for holistically optimized, ceramic abrasives. Klingspor products with CEVOLUTION technology contain, among others, an optimized grit mix, grit sizes and formulation in order to offer the maximum performance in every application.

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm		18 / 40 / 2,8 / 12	1	340232
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 12	1	340241
350 x 20	100 m/s	5500 rpm		21 / 40 / 3,2 / 12	1	340236
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3,2 / 12	1	340240
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 12	1	349235
450 x 25,4	100 m/s	4300 rpm		28 / 40 / 3,7 / 12	1	353717

Diamond cutting blades for petrol powered cutters, table saws and joint cutters

Diamond cutting blade

DT 612 AB SUPRA

Properties	
Design	Laser welded
Segmentation	Wide gullet
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Asphalt	●
Concrete	●

Advantages: Suitable for asphalt and concrete - Specially engineered for use on both materials - High cutting speed - Excellent service life - Titanium-coated diamonds

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	332344
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 10	1	330080
350 x 20	100 m/s	5500 rpm		21 / 40 / 3,2 / 10	1	332345
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3,2 / 10	1	330081
400 x 20	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349225
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 10	1	349226
450 x 25,4	100 m/s	4300 rpm		28 / 40 / 3,7 / 10	1	330083
500 x 25,4	100 m/s	3900 rpm		30 / 40 / 3,7 / 10	1	330084

Diamond cutting blade

DT 350 B EXTRA

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■□□
Service life	■■■■■□□

Applications:	
Concrete	●
Cured concrete, reinforced	◑

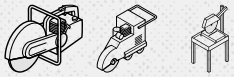
Advantages: Diamond cutting disc with good price-performance ratio for working on concrete and construction materials - Fast cutting with low vibration - Optimum service life

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	21 / 40 / 2,8 / 10	1	352749
350 x 20	100 m/s	5500 rpm	24 / 40 / 3 / 10	1	354663
350 x 25,4	100 m/s	5500 rpm	24 / 40 / 3 / 10	1	339830
400 x 25,4	100 m/s	4800 rpm	28 / 40 / 3,6 / 10	1	351133

Diamond cutting blades for petrol powered cutters, table saws and joint cutters

Diamond cutting blade

DT 350 BT EXTRA



Properties	
Design	Laser welded
Segmentation	Turbo
Aggression	■■■■■■□
Service life	■■■■■□□

Applications:	
Concrete	●
Cured concrete, reinforced	◑

Advantages: Special turbo segments for an extremely high cutting speed on concrete and all concrete products - Fast and easy cutting with low vibration - Optimum service life - Optimum price-performance ratio

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	21 / 40 / 2,8 / 10	1	354795
300 x 25,4	100 m/s	6400 rpm	21 / 40 / 2,8 / 10	1	354796
350 x 20	100 m/s	5500 rpm	24 / 40 / 3 / 10	1	354797
350 x 25,4	100 m/s	5500 rpm	24 / 40 / 3 / 10	1	354798
400 x 25,4	100 m/s	4800 rpm	28 / 40 / 3,6 / 10	1	354799

Diamond cutting blade

DT 602 B SUPRA

Properties	
Design	Laser welded
Segmentation	Wide gullet
Aggression	■■■■■□□
Service life	■■■■□□□

Applications:	
Cured concrete	●
Cured concrete, reinforced	●

Advantages: First-rate cutting performance - Fast cutting speed - Titanium-coated diamonds for first-rate cutting performance - Particularly well suited for concrete with medium reinforcement - Also suitable for use on electric joint cutters

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmen-tation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 9	1	325056
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3,2 / 9	1	325088
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 9	1	349242
450 x 25,4	100 m/s	4300 rpm		26 / 40 / 3,7 / 9	1	325136
500 x 25,4	100 m/s	3900 rpm		30 / 40 / 3,7 / 9	1	325167

Diamond cutting blades for petrol powered cutters

Diamond cutting blade

DT 900 B SPECIAL

Properties	
Design	Laser welded
Segmentation	Turbo
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Cured concrete, reinforced	●
Concrete, universal	●
Construction materials	●
Chalky sandstone	◑

Advantages: Titanium-coated diamonds for first-rate cutting performance - Fast cutting speed even on reinforced concrete - Unrivalled service life - Designed for professional applications on concrete

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 20	100 m/s	6400 rpm	20 / 40 / 2,8 / 12	1	325078
300 x 25,4	100 m/s	6400 rpm	20 / 40 / 2,8 / 12	1	325079
350 x 20	100 m/s	5500 rpm	22 / 40 / 3 / 12	1	325080
350 x 25,4	100 m/s	5500 rpm	22 / 40 / 3 / 12	1	325081
400 x 20	100 m/s	4800 rpm	26 / 40 / 3,6 / 12	1	347489
400 x 25,4	100 m/s	4800 rpm	26 / 40 / 3,6 / 12	1	347490

Diamond cutting blade

DT 900 BX SPECIAL

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Cured concrete, reinforced	●
Concrete, universal	●
Construction materials	●
Chalky sandstone	●

Advantages: High performance blade with ultra high cutting speed - Specially engineered for effortless cutting through concrete

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
350 x 25,4	100 m/s	5500 rpm	22 / 40 / 3 / 12	1	369574
400 x 25,4	100 m/s	4800 rpm	26 / 40 / 3,6 / 12	1	369575

Diamond cutting blades for joint cutters / Reduction rings

Diamond cutting blade

DT 902 B SPECIAL

Properties	
Design	Laser welded
Segmentation	Wide gullet
Aggression	■■■■■■■
Service life	■■■■■■□

Applications:	
Cured concrete	●
Cured concrete, reinforced	●

Advantages: Titanium-coated diamonds for first-rate cutting performance - Ultra fast cutting speed - Also suitable for concrete with strong reinforcement

Diameter x Bore in mm	Max. operating speed	Max. RPM	Segmentation	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
300 x 25,4	100 m/s	6400 rpm		18 / 40 / 2,8 / 11	1	325058
350 x 25,4	100 m/s	5500 rpm		21 / 40 / 3,2 / 11	1	325090
400 x 25,4	100 m/s	4800 rpm		24 / 40 / 3,6 / 11	1	349241
450 x 25,4	100 m/s	4300 rpm		26 / 40 / 3,7 / 11	1	325138
500 x 25,4	100 m/s	3900 rpm		30 / 40 / 3,7 / 11	1	325169

Reduction rings

DZ 100 RR

Advantages: Reduction rings with serration for enhanced adhesion

Diameter x Width x Bore in mm	Suitable for	Packing unit/pcs.	Cat. number
22,23 x 1,2 x 15,88	Bore 22,23 mm	1	337148
22,23 x 1,2 x 20	Bore 22,23 mm	1	337282
25,4 x 2 x 20	Bore 25,4 mm	1	328933
25,4 x 2,5 x 20	Bore 25,4 mm	1	328934
25,4 x 9 x 20	Bore 25,4 mm	1	339133
25,4 x 2 x 22,23	Bore 25,4 mm	1	353265
30 x 2 x 25,4	Bore 30,00 mm	1	337344
30 x 2,5 x 25,4	Bore 30,00 mm	1	353266
30 x 2,5 x 20	Bore 30,00 mm	1	353267
30 x 2 x 22,23	Bore 30,00 mm	1	353268
30 x 2 x 20	Bore 30,00 mm	1	353269

Drill bits with R ½“ connection

R ½“ BSP Male drill bit

DK 612 B

SUPRA

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Concrete, universal	●

Advantages: Drill bits for universal applications - High cutting speed and service life - Can be used on electric drilling machines

Diameter in mm	Thread/Shaft	Overall length in mm	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
51	thread 1/2"	300	5 / 24 / 2,5 / 10	1	325720
56	thread 1/2"	300	5 / 24 / 2,5 / 10	1	325721
61	thread 1/2"	300	5 / 24 / 2,5 / 10	1	325722
71	thread 1/2"	300	7 / 24 / 2,5 / 10	1	325724
81	thread 1/2"	300	8 / 24 / 2,5 / 10	1	325755
91	thread 1/2"	300	8 / 24 / 2,5 / 10	1	325756
101	thread 1/2"	300	9 / 24 / 2,5 / 10	1	325757
111	thread 1/2"	300	9 / 24 / 2,5 / 10	1	325758
121	thread 1/2"	300	10 / 24 / 2,5 / 10	1	325759
131	thread 1/2"	300	10 / 24 / 2,5 / 10	1	325761
141	thread 1/2"	300	11 / 24 / 2,5 / 10	1	325762
151	thread 1/2"	300	12 / 24 / 2,5 / 10	1	325763
161	thread 1/2"	300	12 / 24 / 2,5 / 10	1	325764
171	thread 1/2"	300	12 / 24 / 2,5 / 10	1	325765
180	thread 1/2"	300	13 / 24 / 2,5 / 10	1	325766
201	thread 1/2"	300	15 / 24 / 2,5 / 10	1	325768

Drill bits with 1 ¼“ UNC connection

1 ¼“ UNC Female drill bit

DK 654 B

SUPRA

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Concrete, universal	●

Advantages: Drill bits for universal applications - Very fast cutting - Long service life - Roof-shaped segments - Can be used on electric and hydraulic machines

Diameter in mm	Thread/Shaft	Overall length in mm	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
52	thread 1 1/4"	450	5 / 24 / 3,5 / 11	1	325769
56	thread 1 1/4"	450	5 / 24 / 3,5 / 11	1	325770
61	thread 1 1/4"	450	5 / 24 / 3,5 / 11	1	325771
62	thread 1 1/4"	450	5 / 24 / 3,5 / 11	1	325772
66	thread 1 1/4"	450	5 / 24 / 3,5 / 11	1	325773
72	thread 1 1/4"	450	6 / 24 / 3,5 / 11	1	325774
82	thread 1 1/4"	450	7 / 24 / 3,5 / 11	1	325775
92	thread 1 1/4"	450	8 / 24 / 3,5 / 11	1	325776
102	thread 1 1/4"	450	9 / 24 / 3,5 / 11	1	325777
112	thread 1 1/4"	450	10 / 24 / 3,5 / 11	1	325778
122	thread 1 1/4"	450	10 / 24 / 4 / 11	1	325779
132	thread 1 1/4"	450	10 / 24 / 4 / 11	1	325781
142	thread 1 1/4"	450	11 / 24 / 4 / 11	1	325782
152	thread 1 1/4"	450	12 / 24 / 4 / 11	1	325783
162	thread 1 1/4"	450	13 / 24 / 4 / 11	1	325784
172	thread 1 1/4"	450	13 / 24 / 4 / 11	1	325785
182	thread 1 1/4"	450	14 / 24 / 4 / 11	1	325786
202	thread 1 1/4"	450	15 / 24 / 4,5 / 11	1	325787
225	thread 1 1/4"	450	16 / 24 / 4,5 / 11	1	325788
250	thread 1 1/4"	450	17 / 24 / 4,5 / 11	1	325789
300	thread 1 1/4"	450	22 / 20 / 5 / 11	1	325790

Drill bits with ring segments, R ½“ connection

R ½“ BSP Male drill bit

DR 912 B
SPECIAL

Properties	
Design	Laser welded
Segmentation	Standard
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Concrete, universal	●

Advantages: Fast cutting - Long service life on reinforced concrete - Suitable for drill stand or handheld drilling

Diameter in mm	Thread/Shaft	Overall length in mm	Segment in mm Number / Width / Height	Packing unit/pcs.	Cat. number
8	thread 1/2"	300	1 / 2 / 10	1	325791
10	thread 1/2"	300	1 / 2 / 10	1	325792
12	thread 1/2"	300	1 / 2 / 10	1	325793
14	thread 1/2"	300	1 / 2 / 10	1	325794
15	thread 1/2"	300	1 / 2,5 / 10	1	325795
16	thread 1/2"	300	1 / 2,5 / 10	1	325796
18	thread 1/2"	300	1 / 2,5 / 10	1	325797
20	thread 1/2"	300	1 / 2,5 / 10	1	325798
22	thread 1/2"	300	1 / 2,5 / 10	1	325799
24	thread 1/2"	300	1 / 2,5 / 10	1	325800
25	thread 1/2"	300	1 / 2,5 / 10	1	325801
26	thread 1/2"	300	1 / 2,5 / 10	1	325802
28	thread 1/2"	300	1 / 2,5 / 10	1	325803
30	thread 1/2"	300	1 / 2,5 / 10	1	325804
32	thread 1/2"	300	1 / 2,5 / 10	1	325805
35	thread 1/2"	300	1 / 3 / 10	1	325806
40	thread 1/2"	300	1 / 3 / 10	1	325807
42	thread 1/2"	300	1 / 3,5 / 10	1	325808
52	thread 1/2"	300	1 / 3,5 / 10	1	325811

Core cutter and adapter kit

Core cutter for switch boxes

DD 600 U

SUPRA

Properties	
Design	Laser welded
Edge	Segmented
Aggression	■■■■□□□
Service life	■■■■■■□

Applications:	
Masonry	●
Construction materials	●
Chalky sandstone	●

Advantages: For machining soft and medium-hard materials such as brick, clinker and firebrick - Hexagon mounting with center drill bit are separately available (see ADS 200)

Diameter in mm	Thread/ Shaft	Max. operating speed	Max. RPM	Overall length in mm	Segment in mm Number / Length / Width / Height	Packing unit/pcs.	Cat. number
68	thread M16	8 m/s	2000 rpm	70	3 / 24 / 3,5 / 7	1	325390
82	thread M16	8 m/s	1600 rpm	70	4 / 24 / 3,5 / 7	1	325391

Adapter kit

ADS 200

Advantages: SDS / hexagon adapter with 8 mm centre bit for article DD 600 U

Size in mm	Thread/Shaft	Suitable for	Packing unit/pcs.	Cat. number
115	SDS holding device	DD 600 U	1	236588
115	hexagonal	DD 600 U	1	236442

Diamond drill for stoneware

Diamond drill

DB 600 F SUPRA

Properties	
Design	Vacuum-brazed
Edge	Closed
Aggression	■■■■■□□
Service life	■■■■■■□

Applications:	
Stoneware	●
Stove tiles	●
Stove tiles, glazed	●

Advantages: Dry cutting drill bit for drilling with pinpoint accuracy on hard materials such as fine stoneware, granite floor tiles and stove tiles - Clean edges - Precise holes - No bursting, cracking, or splintering - Integrated cooling wax - No water required - Excellent price-performance ratio

Diameter in mm	Thread/Shaft	Max. RPM	Overall length in mm	Segment in mm Number / Height	Packing unit/pcs.	Cat. number
6	1/4" bit, hexagonal	3000 rpm	32	1 / 10	1	325382
8	1/4" bit, hexagonal	3000 rpm	40	1 / 10	1	325527
10	1/4" bit, hexagonal	3000 rpm	40	1 / 10	1	325383
12	1/4" bit, hexagonal	3000 rpm	40	1 / 10	1	325384
14	1/4" bit, hexagonal	3000 rpm	40	1 / 10	1	325528

Diamond drill set

DB 600 F SUPRA **Set**

Properties	
Design	Vacuum-brazed
Edge	Closed
Aggression	■■■■■□□
Service life	■■■■■■□

Applications:	
Stoneware	●
Stove tiles	●
Stove tiles, glazed	●

Properties: 7 piece diamond drill set in a Klingspor case

Contents: 2x Ø 6 mm (325382), 1x Ø 8 mm (325527), 1x Ø 10 mm (325383), 1x Ø 12 mm (325384), 1x Ø 14 mm (325528), 1x hole starting aid (313807)

Advantages: Diamond drill bits and stainless steel centring aids in a convenient and sturdy aluminium case

Size in mm	Max. RPM	Packing unit/pcs.	Cat. number
200 x 140 x 55	3000 rpm	1	331021

Dry drill bit for stoneware

Dry drill bit

DK 600 F

SUPRA

Properties	
Design	Vacuum-brazed
Edge	Closed

Applications:	
Stoneware	●
Tiles	●
Stove tiles	●

Advantages: Dry drill bit for all standard angle grinders - Suitable for the hardest of tiles, masonry and stoneware - Freehand centering - Precise and accurate drilling - Clean edges, precise holes - No splitting, cracking or chipping - No water needed

Diameter in mm	Thread/Shaft	Max. RPM	Overall length in mm	Segment in mm Number / Height	Packing unit/pcs.	Cat. number
6	thread M14	13300 rpm	35	1 / 10	1	330670
8	thread M14	13300 rpm	35	1 / 10	1	330671
10	thread M14	13300 rpm	35	1 / 10	1	330672
12	thread M14	13300 rpm	35	1 / 10	1	330673
14	thread M14	13300 rpm	35	1 / 10	1	330674
20	thread M14	13300 rpm	45	1 / 15	1	330675
22	thread M14	13300 rpm	45	1 / 15	1	330676
25	thread M14	13300 rpm	45	1 / 15	1	330677
26	thread M14	13300 rpm	45	1 / 15	1	325385
30	thread M14	13300 rpm	45	1 / 15	1	330678
35	thread M14	13300 rpm	45	1 / 15	1	330679
38	thread M14	13300 rpm	45	1 / 15	1	325386
40	thread M14	13300 rpm	45	1 / 15	1	330680
45	thread M14	13300 rpm	45	1 / 15	1	330681
50	thread M14	13300 rpm	45	1 / 15	1	330682
58	thread M14	13300 rpm	45	1 / 15	1	325387
65	thread M14	13300 rpm	45	1 / 15	1	325388
68	thread M14	13300 rpm	45	1 / 15	1	330683
70	thread M14	13300 rpm	45	1 / 15	1	325389
82	thread M14	13300 rpm	50	1 / 15	1	330685
112	thread M14	13300 rpm	50	1 / 15	1	330684

Dry drill bit set

DK 600 F SUPRA Set

Properties	
Design	Vacuum-brazed
Edge	Closed

Applications:	
Stoneware	●
Tiles	●
Stove tiles	●

Properties: 6-piece dry drill bit set in a Klingspor case

Contents: 2x Ø 6 mm (330670), 2x Ø 8 mm (330671), 1x Ø 10 mm (330672), 1x Ø 12 mm (330673)

Advantages: Dry drill bits in a convenient and sturdy aluminium case

Size in mm	Max. RPM	Packing unit/pcs.	Cat. number
110 x 130 x 100	13300 rpm	1	331076

Hole starting aid

ABH 80

Advantages: Hole starting aid for professional diamond dry drill DB 600 F

Size in mm	Suitable for	Packing unit/pcs.	Cat. number
55	DB 600 F	1	313807

Flexible abrasives

Description	Type	Material applications: Iron	Steel	Stainless steel	NF metals	Wood	Paint / Varnish	Glass / Stone	Plastic	Leather	Paper	Ceramic	Porcelain	Page
R-Flex	***RFS 651 bond E***			●	●									277
	RFM 652 bond E				●									277
	RFR 654 bond Z/E	●	●	●	●	◑	◑	◑	●			◑	◑	279
Sandflex	***SFM 656 bond T***			●										278
	SFK 655 block	●	●	●	●	●	●	●	●	●	●	●	●	278

● = main application ◑ = possible application

Dimensions R-Flex point RFS 651

Ø [mm]	Possible widths [mm]	Grit size	Minimum order quantities	Requested grit type / grit size
15	15, 20, 25, 30	60, 120, 240	10	from 450 pieces
20	15, 20, 25, 30	60, 120, 240	10	from 450 pieces
25	10, 15, 20, 25, 30	60, 120, 240	10	from 250 pieces
30	10, 15, 20, 25, 30	60, 120, 240	10	from 250 pieces
40	10, 15, 20, 30, 40	60, 120, 240	10	from 160 pieces
50	10, 20, 30, 40	60, 120, 240	10	from 110 pieces
60	30, 40	60, 120, 240	10	from 90 pieces

Dimensions R-Flex wheel RFR 654

Ø [mm]	Possible widths [mm]	Grit size	Minimum order quantities	Requested grit type / grit size
100	10, 15, 20, 25, 30, 35	60, 120, 240	6	from 15 pieces
125	10, 15, 20, 25, 30, 35	60, 120, 240	6	from 12 pieces
150	10, 15, 20, 25, 30, 35	60, 120, 240	6	from 6 pieces
175	15, 20, 25, 30, 35	60, 120, 240	6	from 6 pieces
200	15, 20, 25, 30, 35	60, 120, 240	6	from 6 pieces

Other grit sizes on request

R-Flex mounted points

RFS 651

Properties		Applications:	
Bonding agent	Plastic	Aluminium	●
Grain	SiC	Stainless steel	●
		NF metals	●

Advantages: Versatile mounted points for cleaning and finishing - Soft abrasion due to elastic structure - Can be used until completely worn down

Available grits:

16 24 30 36 40 50 **60** 80 100 **120** 150 180 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Height x Shaft in mm	Grit	Bonding agent	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
40 x 15 x 6	60	E	16 m/s	7650 rpm	10	14006
40 x 15 x 6	120	E	16 m/s	7650 rpm	10	14007
40 x 15 x 6	240	E	16 m/s	7650 rpm	10	14008
60 x 30 x 6	60	E	16 m/s	5000 rpm	10	14030
60 x 30 x 6	120	E	16 m/s	5000 rpm	10	14031

R-Flex mottling points

RFM 652

Properties		Applications:	
Bonding agent	Plastic	Aluminium	●
Grain	SiC	NF metals	●

Advantages: Produces a satin surface scratch pattern - Soft abrasion due to elastic structure - Can be used until completely worn down - Available in two executions: with full length round shaft (standard execution, stock items) or with flattened shaft for simple and secure clamping in tool holders with clamping screw (made to order items)

Available grits:

16 24 30 36 40 50 **60** 80 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Height x Shaft in mm	Grit	Bonding agent	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
30 x 30 x 6	60	E	8 m/s	5000 rpm	10	14033
30 x 30 x 6	120	E	8 m/s	5000 rpm	10	14034
50 x 30 x 6	60	E	8 m/s	3000 rpm	10	14037
50 x 30 x 6	120	E	8 m/s	3000 rpm	10	14038

Flexible abrasives

Mottling points / Hand block

Sandflex mottling points

SFM 656

Properties	
Bonding agent	Plastic
Grain	SiC

Applications:	
Stainless steel	●

Advantages: Produces a glossy finish on stainless steel surfaces - Soft abrasion due to elastic structure - Can be used until completely worn down - Available in two executions: with flattened shaft for simple and secure clamping (standard execution, stock items) and with full length round shaft (made to order items)

Available grits:

16 24 30 36 40 50 **60** 80 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Height x Shaft in mm	Grit	Bonding agent	Max. operating speed	Max. RPM	Packing unit/pcs.	Cat. number
30 x 30 x 6	60	T	5 m/s	3200 rpm	10	334988
30 x 30 x 6	120	T	5 m/s	3200 rpm	10	334990
40 x 30 x 6	60	T	5 m/s	2400 rpm	10	334991
40 x 30 x 6	120	T	5 m/s	2400 rpm	10	334992
50 x 30 x 6	60	T	5 m/s	1900 rpm	10	334993
50 x 30 x 6	120	T	5 m/s	1900 rpm	10	334994
60 x 30 x 6	60	T	5 m/s	1600 rpm	10	334995

Hand block

SFK 655

Properties	
Bonding agent	Plastic
Grain	SiC

Applications:			
Paint/Varnish	●	Leather	●
Glass/Stone	●	Metals	●
Wood	●		
Plastic	●		

Advantages: Universal hand block for cleaning and finishing - Can be used on many materials - Cleaning performance is significantly increased by use of additives - Soft abrasion due to elastic structure - Can be used until completely worn down - Easy to cut to desired shape

Available grits:

16 24 **30** 36 40 50 **60** 80 100 **120** 150 180 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Packing unit/pcs.	Cat. number
80 x 50 x 20	30	18	13800
80 x 50 x 20	60	18	13801
80 x 50 x 20	120	18	13802
80 x 50 x 20	240	18	13803

Continuation of SFK 655 Hand block

Width x Length x Height in mm	Grit	Packing unit/pcs.	Cat. number
150 x 80 x 20	30	1	13804
150 x 80 x 20	60	1	13805
150 x 80 x 20	120	1	63231
150 x 80 x 20	240	1	13807

Hand block

SFK 655 Set

Properties	
Bonding agent	Plastic
Grain	SiC

Applications:			
Paint/Varnish	●	Leather	●
Glass/Stone	●	Metals	●
Wood	●		
Plastic	●		

Advantages: Universal hand block for cleaning and finishing - Can be used on many materials - Cleaning performance is significantly increased by use of additives - Soft abrasion due to elastic structure - Can be used until completely worn down - Easy to cut to desired shape

Contents: 18 pcs. / 6 pieces in grit 60, 120, 240 each

Available grits:

16 24 30 36 40 50 **60** 80 100 **120** 150 180 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Packing unit/pcs.	Cat. number
80 x 50 x 20	1	72129

R-flex wheel

RFR 654

Properties	
Bonding agent	Plastic
Grain	Aluminium oxide/SiC

Applications:			
Stainless steel	●	Plastic	●
Steel	●	Glass	◑
NF metals	●		
Aluminium	●		

Advantages: Versatile abrasive wheel - Deburring, matt finishing and finishing with one tool - Good adaptation to workpiece contour - Soft abrasion due to elastic structure - Can be used until completely worn down - Available in 2 bond hardnesses: medium (E) and hard (Z)

Available grits:

16 24 30 36 40 50 **60** 80 100 **120** 150 180 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

All sizes and minimum purchasing quantities available on request

Carbide burrs

Type			Form	Page
HF 100 A	(ZYA)		Cylindrical	**281**
HF 100 B	(ZYAS)		Cylindrical with end cut	**281**
HF 100 C	(WRC)		Cylindrical with spherical head	**282**
HF 100 D	(KUD)		Spherical shape	**283**
HF 100 E	(TRE)		Oval shape	**283**
HF 100 F	(RBF)		Conical shape	**284**
HF 100 G	(SPG)		Arch shape	**284**
HF 100 H			Flame shape	**285**

Type			Form	Page
HF 100 J	(KSJ)		Conical shape, pointed nose (60°)	**285**
HF 100 K	(KSK)		Conical shape, pointed nose (90°)	**286**
HF 100 L	(KEL)		Conical shape, round nose	**286**
HF 100 M	(SKM)		Conical shape, pointed nose	**287**
HF 100 N	(WKN)		Dovetail	**287**

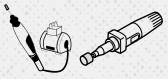
Sets of burrs		
HF 100	Set, 40 carbide burrs	**288**
HF 100	Set, 5 carbide burrs	**288**
HF 100 Steel	Set, 5 carbide burrs	**289**
HF 100 INOX	Set, 5 carbide burrs	**289**

	Materials																								
	Steel							Soft NF metals				Hard NF metals				Creep resistant materials		Cast iron		Plastics				
Cut	Carbon steel	Tool steel	Non-alloyed steel	Case-hardened steel	Cast steel	Alloyed steel	Hardened steel	Aluminium	Messing	Copper	Zinc	Bronze	Titanium	Titanium alloy	Aluminium alloy (high SiC contingent)	Nickel based alloy	Cobalt based alloy	Grey cast iron	White cast iron	GRP	CFRP	Ebonite / Hard rubber	Thermoplastic material	Thermosets
2	◑	◑	●	●	●	◑	◑		●	●	◑	●	●	◑	●	◑	◑	◑	◑					●
3								●	◑	◑	●											◑	◑	
6	●	●	●	●	●	●	●		◑	◑		◑	◑	◑	◑	●	●	●	●	◑	◑			◑
10	●	●	●	●	●	●	●											●	●					
11																●	●							

● = main application ◑ = possible application

Carbide burr

HF 100 A

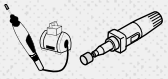


Properties: Cylindrical burr without end-cut - Designation in accordance with DIN 8032: ZYA
Advantages: For universal use - Especially suitable for surface grinding

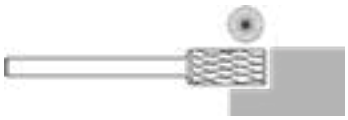
Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
3	14	38	3	6	5	295482
12,7	25	70	6	3	1	295604
6	18	50	6	6	1	295531
8	19	64	6	6	1	295552
9,6	19	64	6	6	1	295568
12,7	19	64	6	6	1	295594
12,7	25	70	6	6	1	295609
16	25	70	6	6	1	295621
8	19	64	6	11	1	334119

Carbide burr

HF 100 B



Properties: Cylindrical burr with end cut - Designation in accordance with DIN 8032: ZYAS
Advantages: The end cut makes it suitable for blind holes and faces on inner contours



Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
3	14	38	3	6	5	295483
6,3	12,7	55	3	6	5	295507
6	18	50	6	2	1	295522
12,7	25	70	6	2	1	295603
6	18	50	6	3	1	295526
9,6	19	64	6	3	1	295564
12,7	25	70	6	3	1	295605
6	18	50	6	6	1	295532

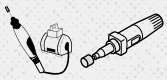
Carbide Burrs

Continuation of HF 100 B, Carbide burr

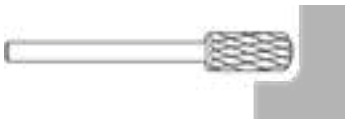
Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
8	19	64	6	6	1	295553
9,6	19	64	6	6	1	295569
12,7	19	64	6	6	1	295595
12,7	25	70	6	6	1	295610
16	25	70	6	6	1	295622
6	18	50	6	10	1	334124
8	19	64	6	10	1	334125
9,6	19	64	6	10	1	334131
12,7	25	70	6	10	1	334132

Carbide burr

HF 100 C



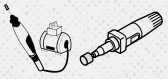
Properties: Cylindrical burr with ball end - Designation in accordance with DIN 8032: WRC
Advantages: For universal use on surfaces, contours and radiuses



Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
3	14	38	3	2	5	295649
3	14	38	3	6	5	295654
6	18	50	6	2	1	295686
12,7	25	70	6	2	1	295747
6	18	50	6	3	1	295688
9,6	19	63	6	3	1	295725
12,7	25	70	6	3	1	295750
6	18	50	6	6	1	295694
8	19	63	6	6	1	295713
9,6	19	63	6	6	1	295727
12,7	19	64	6	6	1	295741
12,7	25	70	6	6	1	295753
16	25	70	6	6	1	295763
6	18	50	6	10	1	334133
8	19	64	6	10	1	334135
9,6	19	64	6	10	1	334137
12,7	25	70	6	10	1	334140
6	18	50	6	11	1	334134
8	19	64	6	11	1	334136
9,6	19	64	6	11	1	334138
12,7	25	70	6	11	1	334139

Carbide burr

HF 100 D

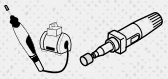


Properties: Ball-shaped burr - Designation in accordance with DIN 8032: KUD
Advantages: For use on contours - For deburring bore holes

Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
3	2,5	38	3	6	5	295784
9,6	8	54	6	3	1	300054
6	4,7	50	6	6	1	295819
8	6	52	6	6	1	295831
9,6	8	54	6	6	1	295843
12,7	11	56	6	6	1	295859
6	4,7	50	6	11	1	334142

Carbide burr

HF 100 E



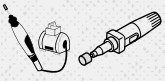
Properties: Drop-shaped burr - Designation in accordance with DIN 8032: TRE
Advantages: For milling out fillet welds - Suitable for working on moulded parts

Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
8	15	60	6	6	1	295909
9,6	16	60	6	6	1	295916
12,7	22	67	6	6	1	295925
12,7	22	67	6	11	1	334150

Carbide Burrs

Carbide burr

HF 100 F

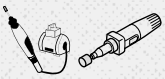


Properties: Semi-circular burr - Designation in accordance with DIN 8032: RBF
Advantages: Well suited for working on moulded parts

Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
3	14	38	3	6	5	295951
9,6	19	64	6	3	1	295985
12,7	25	70	6	3	1	296007
6	18	50	6	6	1	295971
9,6	19	64	6	6	1	295987
8	20	65	6	6	1	295978
12,7	25	70	6	6	1	296010
9,6	19	64	6	10	1	334155
12,7	25	70	6	10	1	334157
9,6	19	64	6	11	1	334156

Carbide burr

HF 100 G



Properties: Pointed arch-shaped burr with flattened tip - Designation in accordance with DIN 8032: SPG
Advantages: Ideal for chamfering - For deburring bore holes

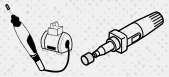
Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
3	14	38	3	2	5	296043
3	14	38	3	6	5	296047
6,3	12,7	45	3	6	5	296055
6	18	50	6	6	1	296062
8	19	64	6	6	1	296066
9,6	19	64	6	6	1	296074
12,7	19	64	6	6	1	296079

Continuation of HF 100 G, Carbide burr

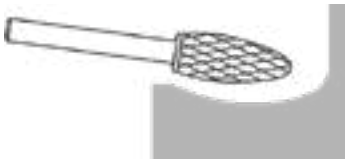
Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
12,7	25	70	6	6	1	296086
8	19	64	6	10	1	334161
12,7	25	70	6	10	1	334165
8	19	64	6	11	1	334162

Carbide burr

HF 100 H



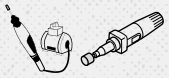
Properties: Flame-shaped burr - No designation in accordance with DIN 8032
Advantages: Well suited for working on moulded parts



Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
8	19	64	6	6	1	296193
9,6	19	65	6	6	1	297074
12,7	32	77	6	6	1	296194

Carbide burr

HF 100 J



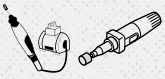
Properties: Conical burr - 60° angle - Designation in accordance with DIN 8032: KSJ
Advantages: Suitable for chamfering or bevelling

All sizes and minimum purchasing quantities available on request

Carbide Burrs

Carbide burr

HF 100 K

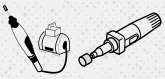


Properties: Conical burr - 90° angle - Designation in accordance with DIN 8032: KSK
Advantages: For deburring bore holes - For chamfering or bevelling

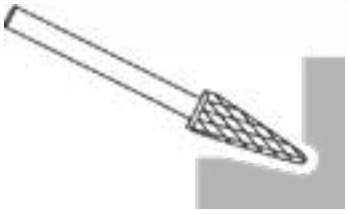
All sizes and minimum purchasing quantities available on request

Carbide burr

HF 100 L



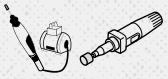
Properties: Conical round-nosed burr - Designation in accordance with DIN 8032: KEL
Advantages: For difficult-to-access areas



Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
3	14	38	3	6	5	296199
9,6	30	76	6	3	1	300055
12,7	32	77	6	3	1	297470
6	18	50	6	6	1	296200
8	25,4	70	6	6	1	296205
9,6	30	76	6	6	1	296201
12,7	32	77	6	6	1	296192
9,6	30	76	6	10	1	334172
12,7	32	77	6	10	1	334173
12,7	32	77	6	11	1	334174

Carbide burr

HF 100 M

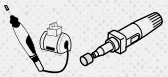


Properties: Pointed cone burr - Designation in accordance with DIN 8032: SKM
Advantages: For deburring tasks - For conical holes and grooves - Ideal for model building

Diameter in mm	Height in mm	Total length in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
3	11	38	3	6	5	296114
6	20	50	6	6	1	296136
8	18	64	6	6	1	300052
9,6	16	64	6	6	1	296144
12,7	22	71	6	6	1	296148

Carbide burr

HF 100 N



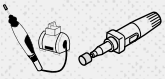
Properties: Angular burr without end cut - Designation in accordance with DIN 8032: WKN
Advantages: Suitable for difficult-to-access areas, inner edges or conical profiles

All sizes and minimum purchasing quantities available on request

Carbide Burrs

Carbide burr

HF 100 set



Properties: 40 piece burr set, cut 6, in lockable Klingspor presentation box

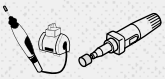
Contents: 2 x HF 100 B 6x18x6 (295532), 2 x HF 100 C 6x18x6 (295694), 2 x HF100 F 6x18x6 (295971), 2 x HF100 G 6x18x6 (296062), 2 x HF 100 L 6x18x6 (296200), 2 x HF 100 B 8x19x6 (295553), 2 x HF 100 C 8x19x6 (295713), 2 x HF 100 F 8x20x6 (295978), 2 x HF 100 G 8x19x6 (296066), 2 x HF 100 L 8x25,4x6 (296205), 2 x HF 100 B 9,6x19x6 (295569), 2 x HF 100 C 9,6x19x6 (295727), 2 x HF 100 F 9,6x19x6 (295987), 2 x HF 100 G 9,6x19x6 (296074), 2 x HF 100 L 9,6x30x6 (296201), 2 x HF 100 B 12,7x25x6 (295610), 2 x HF 100 C 12,7x25x6 (295753), 2 x HF 100 F 12,7x25x6 (296010), 2 x HF 100 G 12,7x25x6 (296086), 2 x HF 100 L 12,7x32x6 (296192)

Advantages: All top sellers at a glance

Size in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
335 x 225 x 380	6	6	1	300627

Carbide burr

HF 100 set



Properties: 5 piece burr set, cut 6, in a Klingspor screw lid container

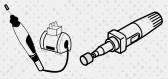
Contents: HF 100 B 9,6x19x6 (295569), HF 100 C 9,6x19x6 (295727), HF 100 D 9,6x8x6 (295843), HF 100 E 9,6x16x6 (295916), HF 100 F 9,6x19x6 (295987)

Advantages: Presentation of the top sellers - Practical and safe storage of the burrs

Size in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
70 x 70 x 100	6	6	1	336927

Carbide burr

HF 100 Steel



Properties: 5 piece burr set, cut 10, in Klingspor screw box

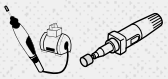
Contents: HF 100 A 9.6x19x6 (334120), HF 100 C 9.6x19x6 (334137), HF 100 D 9.6x8x6 (334146), HF 100 F 9.6x19x6 (334155), HF 100 L 9.6x30x6 (334172)

Advantages: Presentation of high performance Steel tooth geometry (Cut 10), safe and convenient storage of the burrs - Toothing optimised for processing steel and cast steel - Strikingly improved stock removal performance by contrast with standard cross-cut tooth geometries

Size in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
70 x 70 x 100	6	10	1	337154

Carbide burr

HF 100 Inox



Properties: 5 piece burr set, cut 11, in a Klingspor screw box

Contents: HF 100 A 9,6x19,0x6 (334121), HF 100 C 9,6x19x6 (334138), HF 100 D 9,6x8x6 (334145), HF 100 F 9,6x19x6 (334156), HF 100 L 10x20x6 (334204)

Advantages: Presentation of the high performance Inox cut - Practical and safe storage of the burrs - Optimized cut for working on austenitic, corrosion and acid-proof stainless steels - Considerably higher stock removal rate compared to the standard double cut

Size in mm	Shaft diameter in mm	Cut	Packing unit/pcs.	Cat. number
70 x 70 x 100	6	11	1	334221

Wire brushes

Machines	Type of wire brush	Wire style	Bristle material	Material applications: Construction steel	Carbon steel	Alloyed steels	Cast iron	Stainless steel	Aluminium	Copper	Brass	Wood	Type	Page
	Wheel brush	knotted	Steel wire	●	●	●	●						*BR 600 Z*	291
			INOX wire					●	●	●	●			
	Pipeline brush	knotted	Steel wire	●	●	●	●						*BRP 600 Z*	291
	Cone brush	knotted	Steel wire	●	●	●	●						*BK 600 Z*	292
			INOX wire					●	●	●	●			
		crimped	Steel wire	●	●	●	●						*BK 600 W*	292
	Cup-shaped brush	knotted	Steel wire	●	●	●	●						*BT 600 Z*	293
			INOX wire					●	●	●	●			
		crimped	Steel wire	●	●	●	●						*BT 600 W*	293
			INOX wire					●	●	●	●			
	Wheel brush	crimped	Steel wire	●	●	●	●						*BR 600 W*	294
			INOX wire					●	●	●	●			
	Wheel brush with shaft Ø 6 mm	knotted	Steel wire	●	●	●	●						*BRS 600 Z*	294
			INOX wire					●	●	●	●			
	Wheel brush with shaft Ø 6 mm	crimped	Steel wire	●	●	●	●						*BRS 600 W*	295
			INOX wire					●	●	●	●			
	Wheel brush with shaft Ø 6 mm	abrasive bristle	SIC	●		●		●	●	●	●	●	*BRS 600 P*	295
	Cup-shaped brush with shaft Ø 6 mm	crimped	Steel wire	●	●	●	●						*BTS 600 W*	296
			INOX wire					●	●	●	●			
	End brush with shaft Ø 6 mm	knotted	Steel wire	●	●	●	●						*BPS 600 Z*	296
			INOX wire					●	●	●	●			
	End brush with shaft Ø 6 mm	crimped	Steel wire	●	●	●	●						*BPS 600 W*	297
			INOX wire					●	●	●	●			
	Handheld brush with wooden handpiece	straight	Steel wire	●	●	●	●						*BH 600*	298
			INOX wire					●	●	●	●			
			Brass wire						●	●	●	●		
	Handheld brush with plastic handpiece	crimped	Steel wire	●	●	●	●						*BHP 600*	298
			INOX wire					●	●	●	●			
			Brass wire						●	●	●	●		
	Handheld brush fillet weld	straight	Steel wire	●	●	●	●						*BHK 600*	299
			INOX wire					●	●	●	●			
	Spark plug brush	crimped	INOX wire					●	●	●	●		*BHZ 600*	299
			Brass wire						●	●	●			

● = main application

Wheel brush, knotted wire

BR 600 Z

Applications:

Stainless steel	●
Steel	●

Advantages: Wheel brush for pre- and post-processing of welding seams - For aggressive removal of scale, rust, slag - For heavy brushing and deburring work

Diameter x Width x Bore in mm	Thread/Shaft	Fill material	Wire thickness in mm	Filament length in mm	Number of knots	Max. RPM	Packing unit/pcs.	Cat. number
115 x 14 x 22,23		Steel	0,50	22	20	12500 rpm	1	358311
115 x 14 x 22,23		Stainless steel	0,50	22	20	12500 rpm	1	358342
115 x 14	thread M14	Steel	0,50	22	22	12500 rpm	1	370717
115 x 14	thread M14	Stainless steel	0,50	22	22	12500 rpm	1	370718
125 x 14 x 22,23		Steel	0,50	22	24	12500 rpm	1	358312
125 x 14 x 22,23		Stainless steel	0,50	22	24	12500 rpm	1	358343
125 x 14	thread M14	Steel	0,50	22	26	12500 rpm	1	370719
178 x 14 x 22,23		Steel	0,50	42	30	9000 rpm	1	358313
178 x 14 x 22,23		Stainless steel	0,50	42	30	9000 rpm	1	363720
178 x 14	thread M14	Steel	0,50	39	36	9000 rpm	1	370720

Pipeline brush, knotted wire

BRP 600 Z

Applications:

Steel	●
Stainless steel	●

Advantages: Ideal tool for the professional processing of U / V-type welds in pipeline, pipework and container construction - Thanks to its slim overall width it is also well suited for working on hard-to-reach areas (e.g. root or narrow fillet welds) - Cleaning of all welding seams on pipe connections

Diameter x Width x Bore in mm	Fill material	Wire thickness in mm	Filament length in mm	Number of knots	Max. RPM	Packing unit/pcs.	Cat. number
115 x 6 x 22,23	Steel	0,50	28	36	15000 rpm	1	358314
125 x 6 x 22,23	Steel	0,50	22	36	12500 rpm	1	358315
125 x 6 x 22,23	Stainless steel	0,50	22	36	12500 rpm	1	363992
178 x 6 x 22,23	Steel	0,50	42	48	9000 rpm	1	358319

Wire brushes

Bevel brush with thread, knotted wire

BK 600 Z

Applications:

Steel	●
Stainless steel	●

Advantages: Ideal tool for working on hard-to-reach areas, inside corners and bevels - High brushing capacity due to knotted wire design - Excellent for cleaning larger surfaces - Removal of scale, rust, paint, slag, etc.

Diameter x Width in mm	Thread/Shaft	Fill material	Wire thickness in mm	Filament length in mm	Number of knots	Max. RPM	Packing unit/pcs.	Cat. number
100 x 14	thread M14	Steel	0,50	20	18	12500 rpm	1	358327
100 x 14	thread M14	Stainless steel	0,50	20	20	12500 rpm	1	358329
115 x 14	thread M14	Steel	0,50	22	18	12500 rpm	1	358328
115 x 14	thread M14	Stainless steel	0,50	22	20	12500 rpm	1	358330

Bevel brush with thread, crimped wire

BK 600 W

Applications:

Steel	●

Advantages: Ideal tool for working on hard-to-reach areas, inside corners and bevels - Material-protecting brushing due to crimped wire design - Excellent for cleaning larger surfaces - For removing rust, dirt, paint residue, etc.

Diameter in mm	Thread/Shaft	Fill material	Wire thickness in mm	Filament length in mm	Max. RPM	Packing unit/pcs.	Cat. number
115	thread M14	Steel	0,30	26	12500 rpm	1	364822
125	thread M14	Steel	0,30	26	12500 rpm	1	370724

Cup brush with thread, knotted wire

BT 600 Z

Applications:

Steel	●
Stainless steel	●

Advantages: For aggressive brushing work on large, flat surfaces - For preparing metal surfaces before varnishing - Stable knotted wire design for easy cleaning and removal of slag, rust, scale and concrete residues

Diameter in mm	Thread/Shaft	Fill material	Wire thickness in mm	Filament length in mm	Number of knots	Max. RPM	Packing unit/pcs.	Cat. number
65	thread M14	Steel	0,35	22	18	12500 rpm	1	358334
65	thread M14	Steel	0,50	22	18	12500 rpm	1	358335
65	thread M14	Stainless steel	0,50	22	18	12500 rpm	1	358340
80	thread M14	Steel	0,50	22	20	8500 rpm	1	358337
100	thread M14	Steel	0,50	27	22	8500 rpm	1	358338

Cup-shaped brush, crimped wire

BT 600 W

Applications:

Steel	●
Stainless steel	●

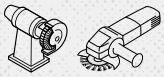
Advantages: Ideal tool for cleaning and clearing profiled or uneven surfaces, e.g. checker plate - For medium-duty brushing work, derusting and removing paint, impurities and paint residues - Material-saving work - For processing very thin sheet metal, e.g. car workshops and restoration companies

Diameter in mm	Thread/Shaft	Fill material	Wire thickness in mm	Filament length in mm	Max. RPM	Packing unit/pcs.	Cat. number
65	thread M14	Steel	0,30	21	12500 rpm	1	358372
65	thread M14	Stainless steel	0,30	21	12500 rpm	1	358377
80	thread M14	Steel	0,30	24	8500 rpm	1	358373
80	thread M14	Stainless steel	0,30	24	8500 rpm	1	358326
100	thread M14	Steel	0,30	27	8500 rpm	1	358375

Wire brushes

Wheel brush, crimped wire

BR 600 W



Applications:	
Steel	●
Stainless steel	●

Advantages: Suitable for low to medium duty brushing and deburring of cut edges, tubes or small parts - Ø150-200 mm for use on stationary machines - Ø115/Ø125 mm for use on angle grinders - High fill density for a long service life

Incl. adapter set for brushes Ø 150 - 200 mm to reduce the mounting hole (12,7 mm, 16 mm, 19 mm, 22,2 mm, 25,4 mm)

Diameter x Width x Bore in mm	Thread/Shaft	Fill material	Wire thickness in mm	Filament length in mm	Max. RPM	Packing unit/pcs.	Cat. number
115 x 15	thread M14	Steel	0,30	24	15000 rpm	1	370722
125 x 15	thread M14	Steel	0,30	29	15000 rpm	1	370723
150 x 25 x 32		Steel	0,30	30	6000 rpm	1	363997
150 x 25 x 32		Stainless steel	0,30	30	6000 rpm	1	364000
178 x 25 x 32		Steel	0,30	42	6000 rpm	1	363998
178 x 25 x 32		Stainless steel	0,30	42	6000 rpm	1	364001
200 x 25 x 32		Steel	0,30	45	4500 rpm	1	363999
200 x 25 x 32		Stainless steel	0,30	45	4500 rpm	1	364002

Wheel brush with shaft, knotted wire

BRS 600 Z

Applications:	
Steel	●
Stainless steel	●

Advantages: Knotted design for rough brushing work and long service life - For efficient work in hard-to-reach areas such as grooves, flutes, depressions - Deburring of cut edges, removal of scale, paint, slag

Diameter x Width x Shaft in mm	Total length in mm	Fill material	Wire thickness in mm	Filament length in mm	Number of knots	Max. RPM	Packing unit/pcs.	Cat. number
75 x 12 x 6	37	Steel	0,50	19	15	25000 rpm	10	358320
75 x 12 x 6	37	Stainless steel	0,50	19	15	25000 rpm	10	358321

Wheel brush with shaft, crimped wire

BRS 600 W

Applications:

Steel	●
Stainless steel	●

Advantages: Crimped wire design for gentle cleaning of small to medium surfaces - Excellently suitable for components with difficult access such as beads, flanged edges - Good brushing performance even with profiled workpieces

Diameter x Width x Shaft in mm	Total length in mm	Fill material	Wire thickness in mm	Filament length in mm	Max. RPM	Packing unit/pcs.	Cat. number
30 x 9 x 6	40	Steel	0,20	6	20000 rpm	20	358346
30 x 9 x 6	40	Stainless steel	0,20	6	20000 rpm	20	358357
40 x 9 x 6	40	Steel	0,20	11	18000 rpm	20	358348
40 x 9 x 6	40	Stainless steel	0,20	11	18000 rpm	20	358358
50 x 9 x 6	40	Steel	0,30	13	15000 rpm	10	358354
50 x 9 x 6	40	Stainless steel	0,30	13	15000 rpm	10	358359
60 x 14 x 6	44	Steel	0,30	18	15000 rpm	10	358355
60 x 14 x 6	44	Stainless steel	0,30	18	15000 rpm	10	358360
70 x 16 x 6	48	Steel	0,30	20	15000 rpm	10	358356
70 x 16 x 6	48	Stainless steel	0,30	20	15000 rpm	10	358362

Wheel brush with shaft, polyamide bristles

BRS 600 P

Applications:

Stainless steel	●
NF metals	●
Wood	●

Advantages: Abrasive bristles of polyamide interspersed with silicon carbide (SiC) grain for working with light contact pressure - Ideal for structuring and paint stripping of wooden components - Removal of oxide layers on non-ferrous metals or of tarnish colours on stainless steel components, e.g. filled rods on stainless steel railings

Diameter x Width x Shaft in mm	Total length in mm	Fill material	Filament length in mm	Max. RPM	Packing unit/pcs.	Cat. number
50 x 9 x 6	45	Polyamide SiC grit 120	10	6000 rpm	10	358364
50 x 9 x 6	45	Polyamide SiC grit 320	10	6000 rpm	10	358366
70 x 12 x 6	45	Polyamide SiC grit 120	14	4500 rpm	10	358367
70 x 12 x 6	45	Polyamide SiC grit 320	14	4500 rpm	10	358369

Wire brushes

Cup brush with shaft, crimped wire

BTS 600 W

Applications:

Steel	●
Stainless steel	●

Advantages: Ideal tool for cleaning small and medium-sized surfaces - Crimped wire ideal for fine machining or surface preparation of steel or stainless steel - Removes paint, rust, incrustations

Diameter x Shaft in mm	Total length in mm	Fill material	Wire thickness in mm	Filament length in mm	Max. RPM	Packing unit/pcs.	Cat. number
50 x 6	70	Steel	0,30	24	13000 rpm	20	358331
50 x 6	70	Stainless steel	0,30	24	13000 rpm	20	358332

End brush with shaft, knotted wire

BPS 600 Z

Applications:

Steel	●
Stainless steel	●

Advantages: Tool diameter changes depending on the rotation speed - Perfectly suited for working on pipe inner surfaces or bores - High brushing effect due to knotted wire design

Diameter x Shaft in mm	Total length in mm	Fill material	Wire thickness in mm	Filament length in mm	Number of knots	Max. RPM	Packing unit/pcs.	Cat. number
19 x 6	70	Steel	0,35	25	6	20000 rpm	20	358333
19 x 6	70	Stainless steel	0,35	25	6	20000 rpm	20	358336
22 x 6	70	Steel	0,35	25	8	20000 rpm	10	358339
22 x 6	70	Stainless steel	0,35	25	8	20000 rpm	10	358341
30 x 6	72	Steel	0,35	25	12	20000 rpm	10	358344
30 x 6	72	Stainless steel	0,35	25	12	20000 rpm	10	358345

End brush with shaft, crimped wire

BPS 600 W

Applications:

Steel	●
Stainless steel	●

Advantages: For fine machining and removal of light burrs in pipes or bores - Well suited for processing and cleaning moulds and die-cast parts - Very soft and adaptable tool

Diameter x Shaft in mm	Total length in mm	Fill material	Wire thickness in mm	Filament length in mm	Max. RPM	Packing unit/pcs.	Cat. number
12 x 6	70	Steel	0,30	25	20000 rpm	30	358350
12 x 6	70	Stainless steel	0,30	25	20000 rpm	30	358351
25 x 6	75	Steel	0,30	25	18000 rpm	10	358347
25 x 6	75	Stainless steel	0,30	25	18000 rpm	10	358352
30 x 6	75	Steel	0,30	25	18000 rpm	10	358349
30 x 6	75	Stainless steel	0,30	25	18000 rpm	10	358353

Wire brushes

Hand brush with wooden body

BH 600

Applications:

Steel	●
Stainless steel	●
NF metals	●

Advantages: Hand brush with wooden handle for manual removal of rust, dirt, paint

Length in mm	Overall length in mm	Filament length in mm	Fill material	Structure	Number of rows	Wire thickness in mm	Packing unit/pcs.	Cat. number
290	125	25	Steel	Straight	2	0,35	12	358361
290	125	25	Steel	Straight	3	0,35	12	358376
290	125	25	Steel	Straight	4	0,35	12	358365
290	125	25	Steel	Straight	5	0,35	12	358363
290	125	25	Stainless steel	Straight	3	0,30	12	358368
290	125	25	Stainless steel	Straight	4	0,30	12	358370
290	125	25	Brass	Crimped	3	0,35	12	358371
290	125	25	Brass	Crimped	4	0,35	12	358374

Hand brush with plastic handle

BHP 600

Applications:

Steel	●
Stainless steel	●
NF metals	●

Advantages: Comfortable handling due to ergonomically shaped plastic handle - Crimped wire design for gentle cleaning of steel, stainless steel or non-ferrous metals

Length in mm	Overall length in mm	Filament length in mm	Fill material	Structure	Wire thickness in mm	Packing unit/pcs.	Cat. number
265	140	25	Steel	Crimped	0,30	24	358323
265	140	25	Stainless steel	Crimped	0,30	24	358324
265	140	25	Brass	Crimped	0,30	24	358325

V Shaped scratch brush

BHK 600

Applications:	
Steel	●
Stainless steel	●
NF metals	●

Advantages: V-shaped wire fill ideal for cleaning and cleansing fillet and V-type welds - Well suited for working in hard-to-reach areas, e.g. corners or angles

Length mm	Overall length in mm	Filament length in mm	Fill material	Structure	Number of rows	Wire thickness in mm	Packing unit/pcs.	Cat. number
290	125	25	Steel	Straight	3	0,35	12	358378
290	125	25	Stainless steel	Straight	3	0,30	12	358379

Spark plug brush

BHZ 600

Applications:	
Steel	●
Stainless steel	●
NF metals	●

Advantages: Soft brass or stainless steel wire suitable for fine brushing work - Ideal for the gentle cleaning of contact surfaces, e.g. spark plugs or electrodes

Length in mm	Overall length in mm	Filament length in mm	Fill material	Structure	Number of rows	Wire thickness in mm	Packing unit/pcs.	Cat. number
145	45	17	Brass	Crimped	3	0,17	25	358322
145	45	17	Stainless steel	Crimped	3	0,17	25	358463

Jigsaw blades

Type			Wood														Metal							Plastic and others					Page
			Softwood	Hardwood	HPL boards*	Construction wood	Coated boards	Countertop boards	Plywood	Multiplex	Core boards	MDF	Chipboards	Trespa® boards	Wood with nails	Laminate	Sheet metal	Steel	Stainless steel	Steel sheets	Non-ferrous metal	Aluminium	Sandwich material	Plastic	Fibre-reinforced plastics	FRP	Epoxy	PC boards	
JS 302 WQ	EXTRA	Wood	●			●		●	●	●	●	●	●																302
JS 352 WQ	EXTRA	Wood	●			●		●	●	●	●	●	●																302
JS 601 WF	SUPRA	Wood	●			●			●	●	●	●	●																303
JS 601 WQ	SUPRA	Wood	●			●			●	●	●	●	●																303
JS 941 WF	SPECIAL	Wood	●			●			●	●	●	●	●																304
JS 931 WF	SPECIAL	Wood	●			●			●	●	●	●	●																304
JS 901 WQ	SPECIAL	Wood		●	●				●		●		●	●															305
JS 661 WF	SUPRA	Wood	●			●	●	●	●	●	●																		305
JS 971 WF	SPECIAL	Wood	●			●	●	●	●	●	●																		306
JS 951 WF	SPECIAL	Wood	●			●	●		●							●													306
JS 901 WF	SPECIAL	Wood	●			●			●	●	●	●																	307
JS 981 WA	SPECIAL	Wood	●			●		●		●	●	●	●																308
JS 941 LF	SPECIAL	Laminate					●									●								●				●	307
JS 601 LF	SUPRA	Laminate					●									●								●				●	308
JS 994 MT	SPECIAL	Metal															●	●	●	●									309
JS 904 MF	SPECIAL	Metal													●		●	●	●	●	●	●							309
JS 994 MF	SPECIAL	Metal															●	●	●	●									310
JS 993 MF	SPECIAL	Metal															●	●	●	●	●	●							310
JS 904 MT	SPECIAL	Metal																●				●	●		●				311
JS 993 MT	SPECIAL	Metal																●	●		●	●			●				311
JS 993 AX	SPECIAL	All Cut		●											●			●	●		●	●			●	●	●		312

● = Main applications * High Pressure Laminate

Reciprocating saw blades

Type			Wood											Metal					Plastic and others					Page
			Softwood	Hardwood	Greenwood	Firewood	Construction wood	Plywood	Multiplex	Core boards	Chipboards	Wood with nails	Pallets	Sheet metal	Steel	Stainless steel	Non-ferrous metal	Aluminium	Plastic	Fibre-reinforced plastics	Epoxy	Aerated concrete	Masonry/brick	
RS 652 WF	SUPRA	Wood	●				●	●	●	●	●													313
RS 603 WF	SUPRA	Wood	●				●	●			●								●					313
RS 603 WR	SUPRA	Wood	●		●	●	●																	314
RS 902 WF	SPECIAL	Wood	●						●	●	●								●					314
RS 902 WQ	SPECIAL	Wood	●		●	●	●																	315
RS 903 MF	SPECIAL	Metal												●	●	●	●	●						316
RS 903 MQ	SPECIAL	Metal												●	●	●								317
RS 993 MA	SPECIAL	Metal												●	●	●								317
RS 983 MS	SPECIAL	Metal												●	●									319
RS 993 PQ	SPECIAL	Pallets										●	●		●	●	●	●		●	●			318
RS 915 CX	SPECIAL	Mineral-based materials																				●	●	320
RS 953 AQ	SPECIAL	All Cut									●	●								●	●			315
RS 903 AF	SPECIAL	All Cut										●					●	●						316
RS 993 AQ	SPECIAL	All Cut										●	●		●	●	●	●		●	●			318
RS 983 AS	SPECIAL	All Cut	●	●																●	●			319

● = Main applications

Jigsaw blades

Cr-V jigsaw blade crossground, set

JS 302 WQ

EXTRA

Properties	
Thread/Shaft	T-shaft
Design	Crossground, set
Material	Chromium-vanadium

Applications:			
Softwood	●	Chipboard	●
Construction wood	●	Blockboards	●
Kitchen worktop	●	Multiplex boards	●
Plywood	●	MDF	●

Advantages: Very fast, rough cuts in almost all wood materials - Top seller with very good price/performance ratio

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,25	75	6	5 - 50	5	670547
8 x 130 x 1,25	110	6	5 - 100	5	670548

Cr-V jigsaw blade crossground, set

JS 352 WQ

EXTRA

Properties	
Thread/Shaft	T-shaft
Design	Crossground, set
Material	Chromium-vanadium

Applications:			
Softwood	●	Blockboards	●
Construction wood	●	Chipboard	●
Kitchen worktop	●	Multiplex boards	●
Plywood	●		

Advantages: Very fast, rough curved cuts in almost all wood materials - Top seller with very good price/performance ratio

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,25	75	6	5 - 50	5	670549

Cr-V jigsaw blade crossground, tapered

JS 601 WF
SUPRA

Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:			
Construction wood	●	Chipboard	●
Softwood	●	Multiplex boards	●
Plywood	●	MDF	●
Blockboards	●		

Advantages: Very clean, straight cuts in wood and wood-based materials

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,45	75	10	3 - 30	5	670540
8 x 130 x 1,45	110	10	4 - 80	5	670517

Cr-V jigsaw blade crossground, tapered

JS 601 WQ
SUPRA

Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:			
Softwood	●	Chipboard	●
Construction wood	●	Multiplex boards	●
Plywood	●	MDF	●
Blockboards	●		

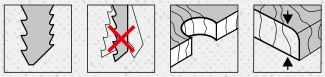
Advantages: Very clean, straight and fast cuts in wood and wood-based materials

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,45	75	6	10 - 45	5	670538
8 x 115 x 1,45	90	8	10 - 65	5	670542
8 x 115 x 1,45	95	6	6 - 70	5	669581

Jigsaw blades

Cr-V jigsaw blade crossground, tapered

JS 941 WF SPECIAL



Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

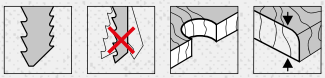
Applications:			
Softwood	●	Chipboard	●
Construction wood	●	Multiplex boards	●
Plywood	●	MDF	●
Blockboards	●		

Advantages: Saw blade with back serration for clean curved cuts in wood and wood materials of all kinds - Fine, very clean cutting edges

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
5 x 100 x 1,45	75	10-18	4 - 30	5	670544

Cr-V jigsaw blade crossground, tapered

JS 931 WF SPECIAL



Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:			
Softwood	●	Blockboards	●
Construction wood	●		
Chipboard	●		
Plywood	●		

Advantages: Top product with double-sided serration for extreme curved cuts in wood and wood-based materials - Fine and clean cutting edges - Suitable for thin and thick material

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
5 x 115 x 1,45	95	8-11	3 - 60	5	670541

Bi-metal jigsaw blade crossground, tapered

JS 901 WQ
SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Bi-metal

Applications:			
Hardwood	●	Chipboard	●
HPL (High Pressure Laminate)	●		
Plywood	●		
Blockboards	●		

Advantages: Very fast, straight and clean cuts in hard materials such as hardwood, laminate and HPL boards - Particularly long service life due to bi-metal construction

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,27	75	6	10 - 45	5	670551

Cr-V jigsaw blade crossground, tapered

JS 661 WF
SUPRA

Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:			
Softwood	●	Plywood	●
Construction wood	●	Multiplex boards	●
Coated panels	●		
Kitchen worktop	●		

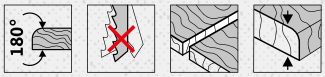
Advantages: Very clean, straight cuts in wood and wood-based materials - Clean edges on the visible side due to butt serration - Especially for coated boards and kitchen worktops

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,45	75	10	3 - 30	5	670546

Jigsaw blades

Cr-V jigsaw blade crossground, tapered

JS 971 WF
SPECIAL



Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:	
Kitchen worktop	●
Coated panels	●
Softwood	●
Construction wood	●

Advantages: Chip-free and clean cut on both sides due to tooth tips radially aligned to the centre of the saw blade - Extra long blade, therefore particularly suitable for kitchen worktops

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 132 x 1,45	110	12	3 - 60	5	670533

Cr-V jigsaw blade crossground, tapered

JS 951 WF
SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:	
Softwood	●
Construction wood	●
Coated panels	●
Laminate	●

Advantages: Fine and clean curved cuts in softwood and coated panels thanks to pointed toothing - Also perfectly suited for cutting laminate

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,45	75	18	2 - 20	5	670537

Cr-V jigsaw blade crossground, tapered

JS 901 WF SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:			
Softwood	●	Multiplex boards	●
Construction wood	●	MDF	●
Plywood	●		
Blockboards	●		

Advantages: Very clean, straight and fast cuts in wood and wood-based materials - Particularly clean cuts due to special tooth geometry ground on three sides - Also suitable for thick material up to 65 mm

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 115 x 1,45	90	9	3 - 65	5	670539

Cr-V jigsaw blade crossground, tapered

JS 941 LF SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:	
Laminate	●
Coated panels	●
Plastic	●

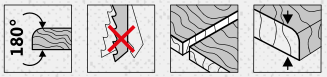
Advantages: Top product with back serration for curved cuts in laminate, vinyl parquet, plastic and plastic-coated panels - Fine serration for clean and tear-free cutting edges on all sides

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
5 x 100 x 1,45	75	17-19	3 - 30	5	670543

Jigsaw blades

Cr-V jigsaw blade crossground, tapered

JS 601 LF
SUPRA



Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:	
Laminate	●
Plastic	●
Coated panels	●

Advantages: Very clean, straight and chip-free cuts on both sides in plastic and plastic-coated materials - Top seller for laminate and vinyl parquet flooring

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,45	75	17	3 - 30	5	670550

Cr-V jigsaw blade crossground, tapered

JS 981 WA
SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:			
Softwood	●	Chipboard	●
Construction wood	●	Multiplex boards	●
Kitchen worktop	●	MDF	●
Blockboards	●		

Advantages: Very clean, straight and fast cuts in wood and wood-based materials - Particularly clean cuts due to special tooth geometry ground on three sides - Extra strong blade for cuts with precise angles

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1,7	75	9	3 - 45	5	670556
8 x 130 x 1,7	105	9	3 - 80	5	670535
8 x 170 x 1,7	145	9	3 - 120	5	670545

Bi-metal jigsaw blade milled, wavy

JS 994 MT
SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Milled, wavy set
Material	Bi-metal

Applications:	
Sheet metal	●
Metal	●
Steel	●
Stainless steel	●

Advantages: Special blade with Vario toothing for steel and stainless steel sheets - Finer toothing (as JS 994 MF) for thinner material thicknesses - Straight cut - Long service life due to bi-metal construction

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 90 x 1	63	23-28	1 - 3	5	670498

Bi-metal jigsaw blade milled, wavy

JS 904 MF
SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Milled, wavy set
Material	Bi-metal

Applications:			
Sheet metal	●	Non-ferrous metals	●
Metal	●	Aluminium	●
Steel	●	Wood with nails	●
Stainless steel	●		

Advantages: Top seller for metalworking - Straight cuts in all types of sheet metal and metals of all kinds, also stainless steel - Long service life due to bi-metal construction

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1	75	12	2,5 - 6	5	669417

Jigsaw blades

Bi-metal jigsaw blade milled, wavy

JS 994 MF
SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Milled, wavy set
Material	Bi-metal

Applications:	
Sheet metal	●
Metal	●
Steel	●
Stainless steel	●

Advantages: Special blade with Vario toothing for steel and stainless steel sheets - Straight cut - Long service life due to bi-metal construction

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 90 x 1	63	11-13	2,5 - 6	5	670323

Bi-metal jigsaw blade milled, set

JS 993 MF
SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Milled, set
Material	Bi-metal

Applications:			
Sheet metal	●	Non-ferrous metals	●
Metal	●	Aluminium	●
Steel	●		
Stainless steel	●		

Advantages: Special blade with progressive toothing for profiles and sheets made of stainless steel, steel and other metals - For thin and thick material (up to 10mm thickness) - Very fast and straight cut - Long service life due to bi-metal construction

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 100 x 1	75	10-16	1,5 - 10	5	670530

Bi-metal jigsaw blade milled, wavy

JS 904 MT SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Milled, wavy set
Material	Bi-metal

Applications:	
Metal	●
Sandwich material	●
Aluminium	●
Fibre reinforced plastics	●

Advantages: Particularly long saw blade for pipes and larger profile cross-sections made of metal - Specially suitable for thin-walled profiles due to fine toothing - Straight cut

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 130 x 1	110	21	1 - 3	5	670532

Bi-metal jigsaw blade milled, set

JS 993 MT SPECIAL

Properties	
Thread/Shaft	T-shaft
Design	Milled, set
Material	Bi-metal

Applications:			
Aluminium	●	Non-ferrous metals	●
Fibre reinforced plastics	●		
Steel	●		
Stainless steel	●		

Advantages: Universally versatile blade with Vario toothing for metal and plastic processing - For cutting tubes, profiles, sheets in low to medium material thickness - Also excellently suited for plastics and sandwich multi layered material - Straight, fast cuts - Extra long blade for larger workpiece cross-sections - Long service life due to bi-metal construction

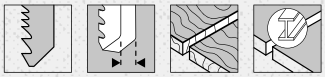
Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 132 x 1	110	16-25	1,2 - 6	5	670505

Jigsaw blades

Bi-metal jigsaw blade milled, set

JS 993 AX

SPECIAL



Properties	
Thread/Shaft	T-shaft
Design	Milled, set
Material	Bi-metal

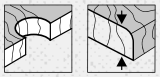
Applications:			
Hardwood	●	Metal	●
Fibre reinforced plastics	●	Stainless steel	●
Epoxy resin	●	Non-ferrous metals	●
Steel	●	Wood with nails	●

Advantages: Universal saw blade with Vario toothing in bi-metal execution suitable for cutting all materials, also for wood with nails - Extra thick, stable and long blade for large workpiece cross-sections

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
8 x 132 x 1,27	110	10-14	3 - 80	5	670527

Cr-V reciprocating saw blade crossground, set

RS 652 WF
SUPRA



Properties	
Thread/Shaft	Universal shaft ½"
Design	Crossground, set
Material	Chromium-vanadium

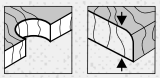
Applications:			
Softwood	●	Blockboards	●
Construction wood	●	Chipboard	●
Plywood	●		
Multiplex boards	●		

Advantages: Universal saw blade for wooden beams and construction timber up to 100 mm material thickness - Fine cutting edges - Also for curved cuts in wood-based material and kitchen worktops - Good price/performance ratio

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 150 x 1,2	130	6	6 - 100	5	670493

Cr-V reciprocating saw blade milled and set

RS 603 WF
SUPRA



Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Chromium-vanadium

Applications:	
Softwood	●
Construction wood	●
Plywood	●
Chipboard	●

Advantages: Universal saw blade for wooden beams and construction timber with larger material cross-sections - Fine cutting edges - Also for curved cuts in wood-based material and kitchen worktops - Also suitable for cutting plastic tubes

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 230 x 1,2	210	6	6 - 180	5	670464
19 x 300 x 1,2	280	6	6 - 250	5	670476

Reciprocating saw blades

Cr-V reciprocating saw blade milled and set

RS 603 WR
SUPRA

Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Chromium-vanadium

Applications:	
Softwood	●
Construction wood	●
Greenwood	●
Firewood	●

Advantages: Cr-V saw blade with coarse toothing - For fast, rough cuts in wood, wood materials and kitchen worktops - Also suitable for green wood and firewood

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 150 x 1,2	130	4	15 - 100	5	670496
19 x 230 x 1,2	210	3	20 - 170	5	670479
19 x 300 x 1,2	280	3	20 - 250	5	670472

Cr-V reciprocating saw blade crossground, tapered

RS 902 WF
SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Crossground, tapered
Material	Chromium-vanadium

Applications:	
Plywood	●
Multiplex boards	●
Blockboards	●
Chipboard	●

Advantages: Cr-V saw blade with special three edge diamond ground toothing - Clean cuts in wood, wood materials and kitchen worktops - Also suitable for cutting plastic tubes

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 240 x 1,2	210	7	6 - 100	5	670469

Reciprocating saw blades

Cr-V reciprocating saw blade crossground, set

RS 902 WQ SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Crossground, set
Material	Chromium-vanadium

Applications:	
Softwood	●
Construction wood	●
Greenwood	●
Firewood	●

Advantages: Long saw blade with special, coarse toothing - Particularly suitable for softwood, greenwood and firewood - Very fast cut - No jamming in thicker branches and pieces of wood

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 240 x 1,2	210	5	15 - 190	5	670475

Bi-metal reciprocating saw blade milled and set

RS 953 AQ SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

Applications:	
Wood with nails	●
Chipboard	●
Fibre reinforced plastics	●
Epoxy resin	●

Advantages: Universal bi-metal blade for wood, wood with metal (nails, screws, fittings) and plastics - Ideal for demolition work, renovation of old buildings - Fast cuts - Also suitable for rough curve cutting

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 150 x 1,27	130	6	6 - 100	5	670435
19 x 230 x 1,27	210	6	6 - 170	5	670421

Reciprocating saw blades

Bi-metal reciprocating saw blade milled and set

RS 903 AF SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

Applications:	
Wood with nails	●
Non-ferrous metals	●
Aluminium	●

Advantages: Bi-metal blade with finer toothing for wood with nails and for sheet metal, tubes and profiles made of various metals - For open profiles and medium-thick steel tubes

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 150 x 0,9	130	10	3 - 12	5	670432
19 x 200 x 0,9	180	10	3 - 12	5	670362

Bi-metal reciprocating saw blade milled and set

RS 903 MF SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

Applications:	
Steel	●
Stainless steel	●
Non-ferrous metals	●
Aluminium	●

Advantages: Bi-metal blade for cutting steel, stainless steel, aluminium and non-ferrous metals - Particularly suitable for thin-walled sheet metal, profiles and pipes due to the fine toothing - Top seller for the heating and plumbing sector

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 150 x 0,9	130	18	1,5 - 4	5	670415
19 x 230 x 0,9	210	18	1,5 - 4	5	670434

Bi-metal reciprocating saw blade milled and set

RS 903 MQ
SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

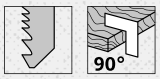
Applications:	
Sheet metal	●
Steel	●
Stainless steel	●

Advantages: Bi-metal blade for cutting all types of metal, including stainless steel - Particularly suitable for medium to thick sheet metal and profiles - Top product for the heating and plumbing sector

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 150 x 0,9	130	14	2 - 8	5	670322
19 x 230 x 0,9	210	14	2 - 8	5	670429

Bi-metal reciprocating saw blade milled and set

RS 993 MA
SPECIAL



Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

Applications:	
Sheet metal	●
Steel	●
Stainless steel	●

Advantages: Bi-metal blade with Vario toothing for all types of metal, including stainless steel - Particularly suitable for medium to thick sheets and profiles - Broad blade for precise rectangualr and straight cuts - Particularly suitable for use in the heating and plumbing sector

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
25,4 x 150 x 0,9	130	10-14	4 - 12	5	670428
25,4 x 225 x 0,9	205	10-14	4 - 12	5	670338

Reciprocating saw blades

Bi-metal reciprocating saw blade milled and set

RS 993 AQ SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

Applications:	
Fibre reinforced plastics	●
Epoxy resin	●
Steel	●
Stainless steel	●
Non-ferrous metals	●
Wood with nails	●

Advantages: Saw blade in bi-metal construction and with Vario toothing - Universally suitable for metal, non-ferrous metals, wood and plastics - Fast cuts - Very well suited for wood with nails

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 150 x 0,9	130	10-14	3 - 10	5	670341
19 x 300 x 0,9	280	10-14	3 - 10	5	670352

Bi-metal reciprocating saw blade milled and set

RS 993 PQ SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

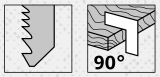
Applications:	
Fibre reinforced plastics	●
Epoxy resin	●
Steel	●
Stainless steel	●
Non-ferrous metals	●
Aluminium	●
Wood with nails	●

Advantages: Saw blade in bi-metal construction and with Vario toothing - Universally suitable for metal, non-ferrous metals, wood and plastics - Fast cut - Top seller for pallets (wood with nails)

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 230 x 0,9	210	10-14	3 - 160	5	670359

Bi-metal reciprocating saw blade milled and set

RS 983 MS SPECIAL



Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

Applications:	
Sheet metal	●
Steel	●

Advantages: Special blade in bi-metal construction with and Vario toothing for stainless steel, steel and other metals - Particularly suitable for pipes, profiles and sheets with large material cross-sections (e.g. steel beams) - Precise angular cuts due to increased saw blade thickness

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
19 x 230 x 1,57	210	8-10	4 - 12	5	670345

Bi-metal reciprocating saw blade milled and set

RS 983 AS SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Milled, set
Material	Bi-metal

Applications:	
Hardwood	●
Softwood	●
Fibre reinforced plastics	●
Epoxy resin	●

Advantages: Bi-metal blade for demolition work and renovation of old buildings - Effortless cutting of wood, wood with nails, wood materials and plastics of all kinds - Straight and precise rectangular cuts due to increased saw blade thickness

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
25,4 x 230 x 1,57	210	4-6	20 - 190	5	670324

Reciprocating saw blades

Tungsten carbide tipped reciprocating saw blade

RS 915 CX
SPECIAL

Properties	
Thread/Shaft	Universal shaft ½"
Design	Special form
Material	Hard-metal

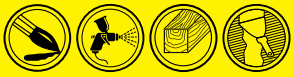
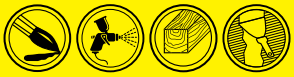
Applications:	
Aerated concrete	●
Masonry	●

Advantages: Special saw blade with tungsten carbide tipped teeth especially for abrasive materials - Long service life and aggressive cut in aerated concrete and masonry

Width x Length x Thickness in mm	Overall length in mm	Teeth per inch	For material thickness in mm	Packing unit/pcs.	Cat. number
50 x 325 x 2,5	254	1,95	30 - 200	1	670042
50 x 460 x 2,5	388	1,95	30 - 360	1	670319

Notes

Retail range

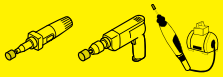
Machine	Application / Material	Product type	Page
		FP 77 K T-ACT	**326**
		PS 77 CK T-ACT	**326**
		PS 21 FK	**328**
		PS 18 EK	**329**
		AN 400	**330**
		PS 33 B/C K	**332**
		PS 22 K	**334**
	Hand pads, self-fastening for abrasive discs 125/150 mm	HBD 125/150	**337**
	Protection pad, self-fastening for abrasive discs	PP 555	**336**
		PS 21 FK	**328**
		AN 400	**338**
		PS 33 B/C K	**339**
		PS 22 K	**341**
		AN 400	**338**
		PS 33 B/C K	**339**
		PS 22 K	**341**
		PS 22 K	**334**

Stainless steel
Metal
Wood
Paint
Filler
Plastic

Steel
NF metals
Hardwood
Varnish
Glass
Aluminium

Stone
Concrete
Titanium
Carbon steel
High alloy steel

*Sets contain 3 different grit sizes

Machine	Application / Material	Product type	Page
		AN 400	**342**
		PS 33 B/C K	**343**
		PS 22 K	**344**
		AN 400	**331**
		PS 33 B/C K	**345**
		PS 22 K	**346**
		PS 19 E/F K	**329**
		PS 33 B/C K	**332**
		AN 400	**330**
		LS 309 XH	**347**
		CS 310 XF	**349**
		KM 613	**349**
		CS 561	**350**
		FS 966	**351**

Random orbital sander

Portable orbital sander

Long neck sander

Die grinder

Off-hand sanding

Angle grinder

Mouse sander

Handheld belt sander

Drilling machine

Hand block

Orbital sander

Delta sander

Hand tool belt grinder

Flexible shaft

Bench grinder

Right-angle die grinder

Retail range

Machine	Application / Material	Product type	Page
		KL 375 J	**351**
		PL 31 B	**352**
		PS 33 B/C	**352**
		PS 30 D	**353**
		KL 371 X	**354**
		PL 31 B	**354**
		PS 33 B/C	**355**
		PS 11 A	**356**
		PS 11 C	**356**
		NPA 400	**357**
		NPA 500	**357**
		SK 500	**358**
		SK 700 A	**358**
		SW 501	**359**

Stainless steel
Metal
Wood
Paint
Filler
Plastic

Steel
NF metals
Hardwood
Varnish
Glass
Aluminium

Stone
Concrete
Titanium
Carbon steel
High alloy steel

*Sets contain 3 different grit sizes

Machine	Thickness in mm	Application / Material	Product type	Page
	0,8	INOX, Fe	A 980 TZ Special	**359**
	1,0		A 60 Extra	**360**
			A 660 R Supra	**361**
		INOX	A 60 TZ Special	**361**
		INOX, Ti, CS, HS	K 960 TX Special	**362**
		INOX, CS, HS	Z 960 TX Special	**362**
	1,2	INOX, Al	EDGE	**363**
	1,6	INOX	A 346 Extra	**363**
			A 646 R Supra	**364**
		INOX	A 46 TZ Special	**365**
		INOX	A 946 TZ Special	**364**

Random orbital sander

Portable orbital sander

Long neck sander

Die grinder

Off-hand sanding

Angle grinder

Mouse sander

Handheld belt sander

Drilling machine

Hand block

Orbital sander

Delta sander

Hand tool belt grinder

Flexible shaft

Bench grinder

Right-angle die grinder

Retail range

Abrasive film, self-fastening, waterproof

FP 77 K T-ACT Retail packs Set

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	Foil

Applications:	
Paint/Varnish/Filler	●
Primer	●
Filler	●
Gel coats	●
Composite materials	●
Plastic	●

Advantages: High performance disc with optimised clogging behaviour - Increased service life due to the new coating, which prevents the adhesion of paint and dust particles - With a highly flexible and perfectly flat foil backing for high quality surface finishing

Set discs: Assortments in two pieces grit 240, two pieces grit 320 and two pieces grit 400

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
125	several grain sizes	GLS 5	367314
150	several grain sizes	GLS 74	368446

Packing unit (Minimum order quantity) = 5 packs of 6 discs

Abrasive paper, self-fastening

PS 77 CK T-ACT Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Primer	●
Filler	●
Gel coats	●
Composite materials	●
Plastic	◑

Advantages: New high-performance disc with optimized anti-clogging behaviour - Increased service life due to the new coating, which prevents the adhesion of paint and dust particles - For aggressive grinding at high loads, a flexible and tear-resistant C-latex paper is used

Available grits:

16 24 30 36 40 50 60 **80** **100** **120** **150** **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
125	80	GLS 5	662865
125	100	GLS 5	662866
125	120	GLS 5	662867
125	150	GLS 5	662869
125	180	GLS 5	662868
125	80	GLS 27	360318
125	100	GLS 27	360319
125	120	GLS 27	360321
125	150	GLS 27	360322
125	180	GLS 27	360323
150	80	GLS 47	360349

Continuation of PS 77 CK T-ACT Retail packs, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Cat. number
150	100	GLS 47	360347
150	120	GLS 47	360351
150	150	GLS 47	360350
150	180	GLS 47	360348

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Abrasive paper, self-fastening

PS 77 CK T-ACT Retail packs Set

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Primer	●
Filler	●
Gel coats	●
Composite materials	●
Plastic	◑

Advantages: New high-performance disc with optimized anti-clogging behaviour - Increased service life due to the new coating, which prevents the adhesion of paint and dust particles - For aggressive grinding at high loads, a flexible and tear-resistant C-latex paper is used

Set discs: Assortments in two pieces grit 80, 120 and 180

Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
125	several grain sizes	GLS 5	367315
150	several grain sizes	GLS 74	367316

Packing unit (Minimum order quantity) = 5 packs of 6 discs

Retail range

Abrasive paper, self-fastening

PS 21 FK Retail packs

Properties	
Bonding agent	Resin
Grain	Zirconia alumina
Coating	Close
Backing	F-paper

Applications:	
Steel	●
Stainless steel	●
Metals	●

Advantages: Aggressive abrasive behavior due to self-sharpening zirconia alumina - Optimal recipe for rough grinding and finish grinding of stainless steel - Long service life

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
125	40	◯ 0	367263
125	60	◯ 0	367262
125	80	◯ 0	367261
125	120	◯ 0	367260
125	180	◯ 0	367259
125	240	◯ 0	367257
125	320	◯ 0	367255
125	400	◯ 0	367254
150	40	◯ 0	367098
150	60	◯ 0	367097
150	80	◯ 0	367095
150	40	⊛ GLS 3	367096
150	60	⊛ GLS 3	367100
150	80	⊛ GLS 3	367099

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Abrasive paper, self-fastening

PS 18 EK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Open
Backing	E-paper

Applications:	
Wood	●
Plastic	◑
Paint/Varnish/Filler	◑

Advantages: Special product for processing of wood and workpieces

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
125	40	GLS 5	315546
125	60	GLS 5	315547
125	80	GLS 5	315548
125	120	GLS 5	315550
125	180	GLS 5	367253
150	40	GLS 3	315553
150	60	GLS 3	315554
150	80	GLS 3	315555
150	120	GLS 3	315557
150	180	GLS 3	315559

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Abrasive paper, self-fastening

PS 19 EK Retail packs

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	E-paper

Applications:	
Wood	●
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	●

Advantages: Hard and sharp silicon carbide grain for hard and tough materials - Resistant high-performance disc with a stable E-paper backing for rough sanding

Available grits:

16 **24** 30 36 **40** 50 **60** **80** **100** **120** 150 180 **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
225	24	GLS 55	665096

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Retail range

Abrasive paper, self-fastening

PS 19 FK Retail packs

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	F - paper + cloth

Applications:			
Masonry	●	Plastic	●
Plaster	●	Wood	●
Concrete	●		
Paint/Varnish/Filler	●		

Advantages: Very robust high-performance disc with tear-resistant combined backing for coarse grinding - Hard and sharp silicon carbide grain for hard and tough materials - For extreme applications

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter in mm	Grit	Hole pattern	Cat. number
225	16	GLS 55	665097

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Abrasive screen, self-fastening, waterproof

AN 400 Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Backing	Polyester screen

Applications:			
Paint/Varnish/Filler	●	Composite materials	●
Gel coats	●	Wood	●
Plaster	●	Wood-based materials	●
Plasterboard walls	●		

Advantages: Effective and full-surface dust extraction thanks to open grid structure - Dust-free grinding extends the service life of the abrasive - At the same time, improved health and safety thanks to reduced dust formation at the workstation - Independent of existing extraction hole patterns - Waterproof

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter in mm	Grit	Hole pattern	Cat. number
125	80	Screen	360234
125	120	Screen	360235
125	180	Screen	360237
125	240	Screen	360238
125	320	Screen	360251
150	80	Screen	360261
150	120	Screen	360262
150	180	Screen	360263
150	240	Screen	360264
150	320	Screen	360265
225	80	Screen	360278

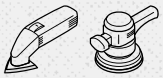
Continuation of AN 400 Retail packs, Abrasive screen, self-fastening, waterproof

Diameter in mm	Grit	Hole pattern	Cat. number
225	120	Screen	360279
225	180	Screen	360282
225	240	Screen	360280
225	320	Screen	360281

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Abrasive screen, self-fastening, waterproof

AN 400 Retail packs Set



Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Backing	Polyester screen

Applications:			
Paint/Varnish/Filler	●	Composite materials	●
Gel coats	●	Wood	●
Plaster	●	Wood-based materials	●
Plasterboard walls	●		

Advantages: Effective and full-surface dust extraction thanks to open grid structure - Dust-free grinding extends the service life of the abrasive - At the same time, improved health and safety thanks to reduced dust formation at the workstation - Independent of existing extraction hole patterns - Waterproof

Sets: Assortments in two pieces grit 80, two pieces grit 120 and two pieces grit 180

Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
96	several grain sizes	Screen	367459
125	several grain sizes	Screen	367328
150	several grain sizes	Screen	367327

Packing unit (Minimum order quantity) = 5 packs of 6 discs

Abrasive paper, self-fastening

PS 33 CK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 40 50 **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
125	60	GLS 27	360312
125	80	GLS 27	360313
125	120	GLS 27	360314
125	60	GLS 5	360250
125	80	GLS 5	360248
125	120	GLS 5	360249
150	60	GLS 1	360266
150	80	GLS 1	360267
150	120	GLS 1	360268
150	60	GLS 3	360324
150	80	GLS 3	360325
150	120	GLS 3	360326
150	60	GLS 47	368440
150	80	GLS 47	368445
150	120	GLS 47	368444
150	60	GLS 51	360272
150	80	GLS 51	360273
150	120	GLS 51	360274
150	60	GLS 74	360330
150	80	GLS 74	360331
150	120	GLS 74	360334
225	60	GLS 55	366980
225	80	GLS 55	366979
225	120	GLS 55	366984

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Abrasive paper, self-fastening

PS 33 BK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 40 50 60 80 100 120 150 **180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
125	180	GLS 27	360315
125	240	GLS 27	360316
125	320	GLS 27	360317
125	180	GLS 5	360247
125	240	GLS 5	360246
125	320	GLS 5	360245
150	180	GLS 1	360269
150	240	GLS 1	360270
150	320	GLS 1	360271
150	180	GLS 3	360327
150	240	GLS 3	360328
150	320	GLS 3	360329
150	180	GLS 47	368443
150	240	GLS 47	368442
150	320	GLS 47	368441
150	180	GLS 51	360275
150	240	GLS 51	360276
150	320	GLS 51	360277
150	180	GLS 74	360335
150	240	GLS 74	360336
150	320	GLS 74	360337
225	150	GLS 55	366977
225	180	GLS 55	366976

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Abrasive paper, self-fastening

PS 22 K Retail packs

NEW !

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	●
Stainless steel	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: Universal abrasive disc for metalworking and woodworking - Uniform surface scratch pattern - Available in many grit sizes and dimensions

Available grits:

16 24 30 36 40 50 60 80 100 **120** 150 180 220 **240** 280 **320** 360 **400** 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
50	120	◯ 0	665176
50	240	◯ 0	681486
50	320	◯ 0	681474
50	400	◯ 0	681485
75	120	◯ 0	681487
75	240	◯ 0	681488
75	320	◯ 0	681489
75	400	◯ 0	681473

Packing unit (Minimum order quantity) = 8 packs of 50 discs

Abrasive paper, self-fastening

PS 22 K Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	●
Stainless steel	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: Universal abrasive disc for metalworking and woodworking - Uniform surface scratch pattern - Available in many grit sizes and dimensions

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
115	40	◯ 0	278805
115	60	◯ 0	278806
115	80	◯ 0	278807
115	120	◯ 0	278808

Continuation of PS 22 K Retail packs, Abrasive paper, self-fastening

Diameter in mm	Grit	Hole pattern	Cat. number
115	180	◯ 0	278809
115	40	GLS 4	243219
115	60	GLS 4	241608
115	80	GLS 4	243220
115	120	GLS 4	241610
115	180	GLS 4	241611
125	40	GLS 5	241614
125	60	GLS 5	241625
125	80	GLS 5	241626
125	120	GLS 5	241627
125	180	GLS 5	241628
150	40	GLS 1	371811
150	60	GLS 1	367094
150	80	GLS 1	367093
150	120	GLS 1	367092
150	180	GLS 1	371812
150	40	GLS 3	241649
150	60	GLS 3	241650
150	80	GLS 3	241651
150	120	GLS 3	241652
150	180	GLS 3	241653
150	60	GLS 47	669620
150	80	GLS 47	669621
150	120	GLS 47	669622
150	180	GLS 47	669623
150	240	GLS 47	669625
150	320	GLS 47	669624
150	40	GLS 51	319068
150	60	GLS 51	319069
150	80	GLS 51	319070
150	120	GLS 51	319071
150	180	GLS 51	319073
150	60	GLS 74	669628
150	80	GLS 74	669629
150	120	GLS 74	669630
150	180	GLS 74	669631
150	240	GLS 74	669626

Packing unit (Minimum order quantity) = 5 packs of 5 discs

Protection pad, self-fastening

PP 555
Retail packs

Advantages: Improvement of adhesion and protection of the backing pad on random orbital sanders

Diameter in mm	Suitable for	Cat. number
125	Random orbital sander	370652
150	Random orbital sander	358148
225	Drywall sander	370662

Packing unit (Minimum order quantity) = 1 packs of 2 pads

Hand block, self fastening

HBD 125

Advantages: Very suitable for surface and edge grinding - Fatigue-proof hand sanding due to ergonomic form - For self-fastening discs in diameter 125 mm - Self-fastening

Diameter in mm	Packing unit/pcs.	Cat. number
125	1	387039

Hand block, self fastening

HBD 150

Advantages: Very suitable for surface and edge grinding - Fatigue-proof hand sanding due to ergonomic form - For self-fastening discs in diameter 150 mm - Self-fastening

Diameter in mm	Packing unit/pcs.	Cat. number
150	1	387044

Retail range

Abrasive screen, self-fastening, waterproof

AN 400
Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Backing	Polyester screen

Applications:			
Paint/Varnish/Filler	●	Composite materials	●
Gel coats	●	Wood	●
Plaster	●	Wood-based materials	●
Plasterboard walls	●		

Advantages: Effective and full-surface dust extraction thanks to open grid structure - Dust-free grinding extends the service life of the abrasive - At the same time, improved health and safety thanks to reduced dust formation at the work station - Independent of existing extraction hole patterns - Waterproof

Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 **180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
70 x 125	80	Screen	360204
70 x 125	120	Screen	360205
70 x 125	180	Screen	360206
70 x 125	240	Screen	360207
70 x 125	320	Screen	360208
80 x 133	80	Screen	360197
80 x 133	120	Screen	360198
80 x 133	180	Screen	360199
80 x 133	240	Screen	360200
80 x 133	320	Screen	360201
93 x 178	80	Screen	360223
93 x 178	120	Screen	360224
93 x 178	180	Screen	360225
93 x 178	240	Screen	360226
93 x 178	320	Screen	360227
103 x 115	80	Screen	367138
103 x 115	120	Screen	367137
103 x 115	180	Screen	367136
103 x 115	240	Screen	367135
103 x 115	320	Screen	367134
115 x 230	80	Screen	360217
115 x 230	120	Screen	360218
115 x 230	180	Screen	360219
115 x 230	240	Screen	360220
115 x 230	320	Screen	360222

Packing unit (Minimum order quantity) = 5 packs of 5 strips

Abrasive paper, self-fastening

PS 33 CK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
70 x 125	60	GL 0	360209
70 x 125	80	GL 0	360210
70 x 125	120	GL 0	360213
80 x 133	40	GL 18	367118
80 x 133	60	GL 18	360293
80 x 133	80	GL 18	360294
80 x 133	120	GL 18	360295
93 x 178	60	GL 17	360228
93 x 178	80	GL 17	360230
93 x 178	120	GL 17	360231
103 x 115	40	GL 19	367214
103 x 115	60	GL 19	367215
103 x 115	80	GL 19	367216
103 x 115	120	GL 19	367217
115 x 230	60	GL 15	360300
115 x 230	80	GL 15	360301
115 x 230	120	GL 15	360302
115 x 115	60	GL 20	360306
115 x 115	80	GL 20	360307
115 x 115	120	GL 20	360308
115 x 105	40	GL 43	367222
115 x 105	60	GL 43	367221
115 x 105	80	GL 43	367220
115 x 105	120	GL 43	367227

Packing unit (Minimum order quantity) = 5 packs of 5 strips

Retail range

Abrasive paper, self-fastening

PS 33 BK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 40 50 60 80 100 120 150 **180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
70 x 125	180	GL 0	360214
70 x 125	240	GL 0	360215
70 x 125	320	GL 0	360216
80 x 133	180	GL 18	360303
80 x 133	240	GL 18	360296
80 x 133	320	GL 18	360297
93 x 178	180	GL 17	360252
93 x 178	240	GL 17	360232
93 x 178	320	GL 17	360233
103 x 115	180	GL 19	367218
103 x 115	240	GL 19	367219
103 x 115	320	GL 19	367223
115 x 230	180	GL 15	360304
115 x 230	240	GL 15	360305
115 x 230	320	GL 15	360320
115 x 115	180	GL 20	360309
115 x 115	240	GL 20	360310
115 x 115	320	GL 20	360311
115 x 105	180	GL 43	367226
115 x 105	240	GL 43	367225
115 x 105	320	GL 43	367224

Packing unit (Minimum order quantity) = 5 packs of 5 strips

Abrasive paper, self-fastening

PS 22 K
Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	●
Stainless steel	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: High removal rate - Uniform scratch pattern

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
70 x 125	60	GL 0	367130
70 x 125	80	GL 0	367132
70 x 125	120	GL 0	367131
70 x 125	180	GL 0	367133
80 x 133	40	GL 18	367125
80 x 133	60	GL 18	367126
80 x 133	80	GL 18	367129
80 x 133	120	GL 18	367127
80 x 133	180	GL 18	367128
93 x 186	40	GL 35	677438
93 x 186	60	GL 35	677439
93 x 186	80	GL 35	677440
93 x 186	120	GL 35	677442
93 x 186	180	GL 35	677443
103 x 115	40	GL 19	367240
103 x 115	60	GL 19	367239
103 x 115	80	GL 19	367238
103 x 115	120	GL 19	367235
103 x 115	180	GL 19	367237
115 x 230	40	GL 15	369725
115 x 230	60	GL 15	369726
115 x 230	80	GL 15	369724
115 x 230	120	GL 15	369723
115 x 230	180	GL 15	369722
115 x 105	40	GL 43	367234
115 x 105	60	GL 43	367233
115 x 105	80	GL 43	367232
115 x 105	120	GL 43	367231

Packing unit (Minimum order quantity) = 5 packs of 5 strips

Retail range

Finishing paper

PL 31 B
Retail packs

Properties	
Bonding agent	Glue
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Product with optimal price-performance ratio - Optimised wear properties for hand-held machine grinding - Very fine surface scratch pattern

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
93 x 230	40	GL 9	382745
93 x 230	60	GL 9	382746
93 x 230	80	GL 9	382747
93 x 230	120	GL 9	382748
93 x 230	180	GL 9	382749
93 x 230	240	GL 9	382750

Packing unit (Minimum order quantity) = 5 packs of 5 strips

Abrasive screen, self-fastening, waterproof

AN 400
Retail packs Set

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Backing	Polyester screen

Applications:			
Paint/Varnish/Filler	●	Composite materials	●
Gel coats	●	Wood	●
Plaster	●	Wood-based materials	●
Plasterboard walls	●		

Advantages: Effective and full-surface dust extraction thanks to open grid structure - Dust-free grinding extends the service life of the abrasive - At the same time, improved health and safety thanks to reduced dust formation at the workstation - Independent of existing extraction hole patterns - Waterproof

Set: Assortments in two pieces grit 80, two pieces grit 120 and two pieces grit 180

Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
99 x 148	several grain sizes	GLS 81 GI	367745

Packing unit (Minimum order quantity) = 5 packs of 6 strips

Abrasive paper, self-fastening

PS 33 CK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
98 x 148	40	GLS 24	366849
98 x 148	60	GLS 24	360333
98 x 148	80	GLS 24	360338
98 x 148	120	GLS 24	360339

Packing unit (Minimum order quantity) = 5 packs of 5 strips

Abrasive paper, self-fastening

PS 33 BK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 40 50 60 80 100 120 150 **180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
98 x 148	180	GLS 24	360340
98 x 148	240	GLS 24	360341
98 x 148	320	GLS 24	360342

Packing unit (Minimum order quantity) = 5 packs of 5 strips

Retail range

Abrasive paper, self-fastening

PS 22 K Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	●
Stainless steel	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: Universal abrasive disc for metalworking and woodworking - Uniform surface scratch pattern - Available in many grit sizes and dimensions

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Hole pattern	Cat. number
98 x 148	40	GLS 24	366848
98 x 148	60	GLS 24	366847
98 x 148	80	GLS 24	366846
98 x 148	120	GLS 24	366845
98 x 148	180	GLS 24	366844
102 x 150	40	GLS 67	665436
102 x 150	60	GLS 67	665437
102 x 150	80	GLS 67	665438
102 x 150	120	GLS 67	665439
102 x 150	180	GLS 67	665440

Packing unit (Minimum order quantity) = 5 packs of 5 strips

Abrasive paper, self-fastening

PS 33 CK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
96	40	GLS 15	366850
96	60	GLS 15	360241
96	80	GLS 15	360244
96	120	GLS 15	360243

Packing unit (Minimum order quantity) = 5 packs of 5 triangles

Abrasive paper, self-fastening

PS 33 BK Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Improved abrasive and stock removal performance thanks to special heat-tempered aluminium oxide abrasive grain - Reduced clogging thanks to sanding active fillers in the size coat and the semi-open coating - Outstanding flexibility paired with good stability and tear resistance thanks to latex impregnated paper backing

Available grits:

16 24 30 36 40 50 60 80 100 120 150 **180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
96	180	GLS 15	360242
96	240	GLS 15	360240
96	320	GLS 15	360239

Packing unit (Minimum order quantity) = 5 packs of 5 triangles

Retail range

Abrasive paper, self-fastening

PS 22 K Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	●
Stainless steel	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: Universal abrasive disc for metalworking and woodworking - Uniform surface scratch pattern - Available in many grit sizes and dimensions

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
96	40	GLS 15	241656
96	60	GLS 15	241657
96	80	GLS 15	241658
96	120	GLS 15	241659
96	180	GLS 15	241660

Packing unit (Minimum order quantity) = 5 packs of 5 triangles

Abrasive paper, self-fastening

PS 22 K Retail packs Set

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	E-paper

Applications:	
Wood	●
Metals	●
Stainless steel	◑
Paint/Varnish/Filler	◑
Plastic	◑

Advantages: Universal abrasive disc for metalworking and woodworking - Uniform surface scratch pattern - Available in many grit sizes and dimensions

Set: Assortments in two pieces grit 40, two pieces grit 80 and two pieces grit 120

Available grits:

16 24 30 36 **40** 50 60 **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter in mm	Grit	Hole pattern	Cat. number
96	several grain sizes	GLS 15	241662
125	several grain sizes	GLS 5	241630
150	several grain sizes	GLS 51	319072

Packing unit (Minimum order quantity) = 5 packs of 6 triangles/discs

Abrasive cloth

LS 309 XH Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Wood	●
Metals	●
NF metals	●
Paint/Varnish/Filler	◑

Advantages: Special type for portable belt sanders - For universal use on wood, metal, paint and varnish - Large product mix of belts for all standard machines

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Cat. number
75 x 457	40	F5	9189
75 x 457	60	F5	9176
75 x 457	80	F5	9172
75 x 457	100	F5	9171
75 x 457	120	F5	7138
75 x 533	40	F5	7018
75 x 533	60	F5	7019
75 x 533	80	F5	7020
75 x 533	100	F5	7021
75 x 533	120	F5	7022
75 x 533	150	F5	7023
75 x 533	180	F5	7077
100 x 560	40	F5	7036
100 x 560	60	F5	7037
100 x 560	80	F5	7038
100 x 560	100	F5	7039
100 x 560	120	F5	7040
100 x 610	40	F5	7080
100 x 610	60	F5	7081
100 x 610	80	F5	7082
100 x 610	100	F5	7083
100 x 610	120	F5	7084

Packing unit (Minimum order quantity) = 6 packs of 3 belts

Retail range

Abrasive cloth

LS 309 XH Retail packs Set

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Wood	●
Metals	●
NF metals	●
Paint/Varnish/Filler	◑

Advantages: Special type for portable belt sanders - For universal use on wood, metal, paint and varnish - Large product mix of belts for all standard machines - 1 piece each in grit 40, 80 and 120 assorted

Available grits:

16 24 30 36 **40** 50 60 **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Cat. number
75 x 457	several grain sizes	F5	367035
75 x 533	several grain sizes	F5	367034
100 x 560	several grain sizes	F5	367036
100 x 610	several grain sizes	F5	367037

Packing unit (Minimum order quantity) = 6 packs of 3 belts

Abrasive cleaning stick

NEW !

SBR 100 Retail packs

Advantages: High quality abrasive belt cleaning stick - Suitable for both abrasive belts and discs used with machinery and mounted on rotating and oscillating backing pads - Extends the the lifetime of the abrasives by removing stuck-on abrasive dust, clearing the abrasive, and thus expanding its service life

Width x Length x Height in mm	Packing unit/pcs.	Cat. number
38 x 215 x 38	1	680719

File belt, abrasive cloth

CS 310 XF
Retail packs

Properties		Applications:	
Bonding agent	Resin	Stainless steel	●
Grain	Aluminium oxide	Metals	●
Coating	Close	NF metals	●
Backing	XF-cotton	Steel	●

Advantages: Universal type for working on radiuses and contours with belt files in all areas of metalworking

Available grits:

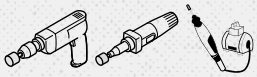
16 24 30 36 **40** 50 **60** 80 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Belt joint	Cat. number
10 x 330	40	F4G	367104
10 x 330	60	F4G	367105
10 x 330	120	F4G	367106
13 x 457	40	F4G	248820
13 x 457	60	F4G	248821
13 x 457	120	F4G	248822
13 x 610	40	F4G	367101
13 x 610	60	F4G	367102
13 x 610	120	F4G	367103

Packing unit (Minimum order quantity) = 6 packs of 3 belts

Small abrasive mop

KM 613
Retail packs



Properties		Applications:	
Bonding agent	Resin	Stainless steel	●
Grain	Aluminium oxide	Metals	●
		Wood	◑
		Plastic	◑

Advantages: Universal product for steel and stainless steel materials - Even removal rate - Suitable for use in hard-to-reach areas

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Cat. number
40 x 20 x 6	40	40 m/s	19000 rpm	360285
40 x 20 x 6	60	40 m/s	19000 rpm	360286
40 x 20 x 6	80	40 m/s	19000 rpm	360287
60 x 30 x 6	40	40 m/s	12700 rpm	360290

Retail range

Continuation of KM 613 Retail packs, Small abrasive mop

Diameter x Width x Shaft in mm	Grit	Max. operating speed	Max. RPM	Cat. number
60 x 30 x 6	60	40 m/s	12700 rpm	360289
60 x 30 x 6	80	40 m/s	12700 rpm	360288
80 x 30 x 6	40	40 m/s	9500 rpm	366998
80 x 30 x 6	60	40 m/s	9500 rpm	366997
80 x 30 x 6	80	40 m/s	9500 rpm	366996

Packing unit (Minimum order quantity) = Ø 40 mm 36 pieces, Ø 60 mm 24 pieces, Ø 80 mm 20 pieces

Abrasive fibre disc

CS 561 Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close

Applications:			
Steel	●	Stainless steel	◑
NF metals	●	Wood	◑
Metals	●		
Plastic	◑		

Advantages: For universal use - Robust, resistant and long-lasting

Available grits:

16 | **24** | 30 | 36 | **40** | 50 | **60** | **80** | 100 | **120** | 150 | 180 | 220 | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Cat. number
115 x 22	24	⊛ 30	13300 rpm	255905
115 x 22	40	⊛ 30	13300 rpm	255906
115 x 22	60	⊛ 30	13300 rpm	255907
115 x 22	80	⊛ 30	13300 rpm	255908
115 x 22	120	⊛ 30	13300 rpm	255909
125 x 22	24	⊛ 30	12250 rpm	255910
125 x 22	40	⊛ 30	12250 rpm	255911
125 x 22	60	⊛ 30	12250 rpm	255912
125 x 22	80	⊛ 30	12250 rpm	255913
125 x 22	120	⊛ 30	12250 rpm	255914

Packing unit (Minimum order quantity) = 5 packs of 5 fibre discs

Abrasive fibre disc, multibond

FS 966 ACT Retail packs

NEW !

Properties	
Bonding agent	Resin
Grain	Ceramic Al. oxide
Coating	Close

Applications:	
Stainless steel	●

Advantages: Micro-crystalline self-sharpening effect - High aggressiveness throughout the service life - Outstanding grit adhesion - Long service life, especially suitable for heavy duty applications - Increase in performance due to low temperatures - Multibond prevents heat tinting

Available grits:

16 24 30 **36** 40 50 **60** 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Diameter x Hole in mm	Grit	Hole pattern	Max. RPM	Cat. number
115 x 22	36	⊛ 30	13300 rpm	673834
115 x 22	60	⊛ 30	13300 rpm	673839
125 x 22	36	⊛ 30	12250 rpm	673840
125 x 22	60	⊛ 30	12250 rpm	673925

Packing unit (Minimum order quantity) = 5 packs of 5 fibre discs

Abrasive cloth

KL 375 J Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Close
Backing	J-cotton

Applications:	
Wood	●
Metals	●

Advantages: Universal abrasive cloth for hand processing of metal surfaces - Highly flexible

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
115 x 5000	40	301050
115 x 5000	60	266533
115 x 5000	80	266538
115 x 5000	120	266548
115 x 5000	180	301052

Packing unit (Minimum order quantity) = 10 rolls

Retail range

Finishing paper

PL 31 B Retail packs

Properties	
Bonding agent	Glue
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Product with optimal price-performance ratio - Optimized wear properties for hand sanding and handheld machine sanding

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 **180** 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
115 x 5000	40	241817
115 x 5000	60	241818
115 x 5000	80	241819
115 x 5000	120	241820
115 x 5000	180	241821

Packing unit (Minimum order quantity) = 5 rolls

Abrasive paper

PS 33 C Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Very high removal rate - Minimal clogging due to active abrasive substances - Longer service life - Good tear resistance and flexibility

Available grits:

16 24 30 36 40 50 **60** **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
115 x 5000	60	366985
115 x 5000	80	366990
115 x 5000	120	366989

Packing unit (Minimum order quantity) = 5 rolls

Abrasive paper

PS 33 B Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: Very high removal rate - Minimal clogging due to active abrasive substances - Longer service life - Good tear resistance and flexibility

Available grits:

16 24 30 36 40 50 60 80 100 120 150 **180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
115 x 5000	180	366987
115 x 5000	240	366986
115 x 5000	320	366988

Packing unit (Minimum order quantity) = 5 rolls

Abrasive paper

PS 30 D Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	D-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Sharp grit and high aggressiveness for use on wood, varnish, fillers - Flexible and tear-resistant, easy folding - Product with good price-performance ratio

Available grits:

16 24 30 36 **40** 50 **60** **80** **100** **120** **150** **180** **220** **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
115 x 5000	40	294308
115 x 5000	60	280588
115 x 5000	80	280589
115 x 5000	100	267048
115 x 5000	120	267059
115 x 5000	150	267070
115 x 5000	180	279733
115 x 5000	220	294229

Packing unit (Minimum order quantity) = 10 rolls

Retail range

Abrasive cloth

KL 371 X Retail packs

Properties	
Bonding agent	Glue
Grain	Aluminium oxide
Coating	Close
Backing	X-cotton

Applications:	
Metals	●
NF metals	●

Advantages: Attractively priced universal product for surface hand grinding

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 180 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
230 x 280	40	241781
230 x 280	60	241783
230 x 280	80	241784
230 x 280	120	241785
230 x 280	240	241786

Packing unit (Minimum order quantity) = 5 packs of 5 sheets

Finishing paper

PL 31 B Retail packs

Properties	
Bonding agent	Glue
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Metals	◑

Advantages: Product with optimal price-performance ratio - Optimized wear properties for hand sanding - Very fine surface scratch pattern

Available grits:

16 24 30 36 **40** 50 **60** **80** 100 **120** 150 180 220 **240** 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
230 x 280	40	241776
230 x 280	60	241777
230 x 280	80	241778
230 x 280	120	241779
230 x 280	240	241780

Packing unit (Minimum order quantity) = 5 packs of 5 sheets

Abrasive paper

PS 33 C
Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: High removal rate - For diverse applications

Available grits:

16 24 30 36 40 50 60 **80** 100 **120** 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
230 x 280	80	371919
230 x 280	120	371918

Packing unit (Minimum order quantity) = 5 packs of 5 sheets

Abrasive paper

PS 33 B
Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Coating	Semi-open
Backing	B-paper

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑

Advantages: High removal rate - For diverse applications

Available grits:

16 24 30 36 40 50 60 80 100 120 150 **180** 220 **240** 280 **320** 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
230 x 280	180	371916
230 x 280	240	371922
230 x 280	320	371923

Packing unit (Minimum order quantity) = 5 packs of 5 sheets

Retail range

Abrasive paper, waterproof

PS 11 C Retail packs

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	C-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	◑
Metals	◑

Advantages: Special product for auto repair and painting - For hard and tough surfaces - Good adaptation and high stability - Wet and dry sanding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
230 x 280	120	241787
230 x 280	180	241789

Packing unit (Minimum order quantity) = 5 packs of 5 sheets

Abrasive paper, waterproof

PS 11 A Retail packs

Properties	
Bonding agent	Resin
Grain	SiC
Coating	Close
Backing	A-paper

Applications:	
Paint/Varnish/Filler	●
Plastic	●
Glass/Stone	◑
Metals	◑

Advantages: Special product for auto repair and painting - For hard and tough surfaces - Good adaptation and high stability - Wet and dry sanding

Available grits:

16 24 30 36 40 50 60 80 100 120 150 180 220 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length in mm	Grit	Cat. number
230 x 280	240	241790
230 x 280	400	241791

Packing unit (Minimum order quantity) = 5 packs of 5 sheets

Non-woven web hand pad, waterproof

NPA 400
Retail packs

Properties	
Bonding agent	Resin
Grain	Aluminium oxide
Non-woven material type	Soft non-woven material

Applications:	
Stainless steel	●
Metals	●
Wood	●
Paint/Varnish	◑
Plastic	◑

Advantages: Outstanding for surface finishing, e.g. adaptation to an existing surface scratch pattern - Can be used wet and dry

Width x Length in mm	Colour	Grade	Cat. number
152 x 229	maroon	very fine	367350

Packing unit (Minimum order quantity) = 28 packs of 2 sheets

Non-woven web hand pad, waterproof

NEW !

NPA 500
Retail packs

Properties	
Bonding agent	Resin
Grain	SiC
Non-woven material type	Soft non-woven material

Applications:	
Paint/Varnish	●
Plastic	●
Stainless steel	●
Metals	◑
Wood	◑

Advantages: Outstanding for surface finishing, e.g. adaptation to an existing surface scratch pattern - Can be used wet and dry

Width x Length in mm	Colour	Grade	Cat. number
152 x 229	grey	ultra fine	687504

Packing unit (Minimum order quantity) = 28 packs of 2 sheets

Retail range

Abrasive block, flexible, coated on 4 sides, waterproof

SK 500 Retail packs

Properties	
Grain	Aluminium oxide
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑
Metals	◑

Advantages: Can be used flat and upright (four usable sides) - For flat and profiled surfaces due to flexible foam core - Robust, washable and reusable

Available grits:

16 24 30 36 40 50 **60** 80 **100** 120 **150** 180 **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Cat. number
70 x 100 x 25	60	hard	brown	grey	367346
70 x 100 x 25	80	hard	brown	grey	670005
70 x 100 x 25	100	hard	brown	grey	367347
70 x 100 x 25	120	hard	brown	grey	670006
70 x 100 x 25	150	hard	brown	grey	367348
70 x 100 x 25	220	hard	brown	grey	367349

Packing unit (Minimum order quantity) = 32 pieces

Abrasive block, flexible, coated on 4 sides, waterproof

SK 700 A Retail packs

Properties	
Grain	Aluminium oxide
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑
Metals	◑

Advantages: Suitable for flat or upright use on all four sides - The angled edge (approx. 45°) makes it an exceptional choice for narrow, tapering workpiece contours - Excellent contouring and pressure distribution thanks to flexible foam core - Robust, washable and reusable

Available grits:

16 24 30 36 40 50 **60** 80 **100** 120 **150** 180 **220** 240 280 320 360 400 500 600 800 1000 1200 1500 2000 2500 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Cat. number
89 x 125 x 25	60	hard	brown	grey	367321
89 x 125 x 25	80	hard	brown	grey	670008
89 x 125 x 25	100	hard	brown	grey	367322
89 x 125 x 25	120	hard	brown	grey	670007
89 x 125 x 25	150	hard	brown	grey	367324
89 x 125 x 25	220	hard	brown	grey	367323

Packing unit (Minimum order quantity) = 18 pieces

Abrasive sponge, flexible, coated on 2 sides, waterproof

SW 501 Retail packs

Properties	
Grain	Aluminium oxide
Coating	Close

Applications:	
Paint/Varnish/Filler	●
Wood	●
Plastic	◑
Metals	◑

Advantages: Satin surface scratch pattern - For low and high profiled surfaces (two usable sides) - Crease and break resistant - Washable and reusable

Available grits:

16 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | **120** | 150 | 180 | **220** | 240 | 280 | 320 | 360 | 400 | 500 | 600 | 800 | 1000 | 1200 | 1500 | 2000 | 2500 | 3000

Width x Length x Height in mm	Grit	Density	Grit color	Foam color	Cat. number
96 x 123 x 12,5	120	soft	brown	yellow	367320
96 x 123 x 12,5	220	soft	brown	yellow	367319

Packing unit (Minimum order quantity) = 14 packs of 2 pieces

Cutting-off wheel

A 980 TZ SPECIAL

Fe·S·Cl <0,1%

Class	SPECIAL
Bond	■■■■■■□
Aggression	■■■■■□□
Service life	■■■■■■□

Applications:	
Stainless steel	●
Steel	●
NF metals	●

Advantages: Free of iron, sulphur and chlorine - Very short cutting times - Particularly precise and clean cuts due to the low thickness - Low thermal load - Minimal burr formation, minimizing finish-machining - 10 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 0,8 x 22,23		80 m/s	13300 rpm	10 discs	362548
125 x 0,8 x 22,23		80 m/s	12250 rpm	10 discs	362549

Minimum order quantity = 5 tins

Retail range

Cutting-off wheel

A 60
EXTRA

Class	*EXTRA*	**Applications:**	
Bond	■■■■■□□	Metals	●
Aggression	■■■■□□□	Stainless steel	◑
Service life	■■■■■□□		

Advantages: Minimal burr formation - Low thermal load - Very good price-performance ratio - 10 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1 x 22,23	▬	80 m/s	13300 rpm	10 discs	310499
125 x 1 x 22,23	▬	80 m/s	12250 rpm	10 discs	310500

Minimum order quantity = 5 tins

Cutting-off wheel

A 60
EXTRA

Class	*EXTRA*	**Applications:**	
Bond	■■■■■□□	Metals	●
Aggression	■■■■□□□	Stainless steel	◑
Service life	■■■■■□□		

Advantages: Minimal burr formation - Low thermal load - Very good price-performance ratio - 5 tins in a sales display

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/display	Cat. number
115 x 1 x 22,23	▬	80 m/s	13300 rpm	5 tins with 10 discs	312030
125 x 1 x 22,23	▬	80 m/s	12250 rpm	5 tins with 10 discs	312031

Cutting-off wheel

A 660 R
SUPRA

Fe·S·Cl <0,1%

Class	SUPRA	Applications:	
Bond	■■■■■□□	Steel	●
Aggression	■■■■■□□	Stainless steel	◑
Service life	■■■■■□□		

Advantages: Minimal burr formation - Low thermal load - Highest cutting performance - 10 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1 x 22,23	▬▭▬	80 m/s	13300 rpm	10 discs	362677
125 x 1 x 22,23	▬▭▬	80 m/s	12250 rpm	10 discs	362678

Minimum order quantity = 5 tins

Cutting-off wheel

A 60 TZ
SPECIAL

Fe·S·Cl <0,1%

Class	SPECIAL	Applications:	
Bond	■■■■■■□	Stainless steel	●
Aggression	■■■■■□□	Steel	●
Service life	■■■■■■□	NF metals	◑

Advantages: Free of iron, sulphur and chlorine - Fast cutting - Minimal burr formation - Low thermal load - 10 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1 x 22,23	▬▭▬	80 m/s	13300 rpm	10 discs	310503
125 x 1 x 22,23	▬▭▬	80 m/s	12250 rpm	10 discs	310504

Minimum order quantity = 5 tins

Retail range

Ceramic cutting-off wheel

K 960 TX
SPECIAL

Fe·S·Cl <0,1%

Class	*SPECIAL*
Bond	■■■■■■■
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Steel	●
Stainless steel	●
High alloy steel	●
Carbon steel	●

Titanium	●

Advantages: Free of iron, sulfur and chlorine - Outstanding performance in daily use - Highest cutting performance, even with low grinding pressure - 10 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1 x 22,23		80 m/s	13300 rpm	10 discs	362590
125 x 1 x 22,23		80 m/s	12250 rpm	10 discs	362589

Minimum order quantity = 5 tins

Cutting-off wheel

Z 960 TX
SPECIAL

Fe·S·Cl <0,1%

Class	*SPECIAL*
Bond	■■■■■■■
Aggression	■■■■■■■
Service life	■■■■■■■

Applications:	
Stainless steel	●
Alloys	●
Carbon steel	●
Titanium	●

Advantages: Free of iron, sulphur and chlorine - Ideal for tough/hard materials such as titanium and high alloy steels - Short cutting times and long service life due to self-sharpening zirconia alumina - Low thermal load - Low burr formation - 10 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1 x 22,23		80 m/s	13300 rpm	10 discs	362588
125 x 1 x 22,23		80 m/s	12250 rpm	10 discs	362587

Minimum order quantity = 5 tins

Cutting-off wheel

EDGE SPECIAL

Fe·S·Cl <0,1%

Class		Applications:	
Bond	■■■■■■■	Stainless steel	●
Aggression	■■■■■■□	Steel	●
Service life	■■■■■■■	Aluminium	●

Advantages: High-performance cutting-off wheel with self-sharpening abrasive grain - Great cutting performance combined with a long service life - Wide range of applications - 10 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1,2 x 22,23	▬	80 m/s	13300 rpm	10 discs	362578
125 x 1,2 x 22,23	▬	80 m/s	12250 rpm	10 discs	362579

Minimum order quantity = 5 tins

Cutting-off wheel

A 346 EXTRA

Fe·S·Cl <0,1%

Class	*EXTRA*	Applications:	
Bond	■■■■□□□	Stainless steel	●
Aggression	■■■■□□□	Steel	●
Service life	■■■■■□□	Aluminium	◑

Advantages: Free of iron, sulphur and chlorine - Universal use on steel and stainless steel (INOX) - Cutting disc made of a calcined, cubic aluminium oxide that is self-sharpening - Minimal burr formation and longer service life - Best suited for cutting thin-walled profiles and pipes - 8 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1,6 x 22,23	▬	80 m/s	13300 rpm	8 discs	347566
125 x 1,6 x 22,23	▬	80 m/s	12250 rpm	8 discs	362583

Minimum order quantity = 5 tins

Retail range

Cutting-off wheel

A 946 TZ
SPECIAL

Fe·S·Cl <0,1%

Class	*SPECIAL*
Bond	■■■■■■■
Aggression	■■■■■■■
Service life	■■■■■■□

Applications:	
Steel	●
Stainless steel	●
NF metals	◑
Castings	◑

Advantages: Free of iron, sulfur and chlorine - Extra long service life across all applications - For universal use in metal processing - Short cutting times - Low burr formation - Low thermal load - 8 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1,6 x 22,23	▬	80 m/s	13300 rpm	8 discs	362584
125 x 1,6 x 22,23	▬	80 m/s	12250 rpm	8 discs	342227

Minimum order quantity = 5 tins

Cutting-off wheel

A 646 R
SUPRA

Fe·S·Cl <0,1%

Class	*SUPRA*
Bond	■■■■■■□
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Steel	●
Stainless steel	◑

Advantages: Free of iron, sulphur and chlorine - Universal use on steel and stainless steel - Cutting disc made of self-sharpening, calcined aluminum oxide - Tremendous aggressiveness when used for cutting solid steel materials - 8 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1,6 x 22,23	▬	80 m/s	13300 rpm	8 discs	362582
125 x 1,6 x 22,23	▬	80 m/s	12250 rpm	8 discs	362581

Minimum order quantity = 5 tins

Cutting-off wheel

A 46 TZ
SPECIAL

Fe·S·Cl <0,1%

Class	*SPECIAL*
Bond	■■■■■■□
Aggression	■■■■■■□
Service life	■■■■■■□

Applications:	
Stainless steel	●
Steel	●

Advantages: Free of iron, sulphur and chlorine - Universal use on steel and stainless steel - First choice for professional applications and fast cutting of demanding materials - 8 pieces in a tin with viewing window for easy removal

Diameter x Width x Bore in mm	Form	Max. operating speed	Max. RPM	Packing unit/tin	Cat. number
115 x 1,6 x 22,23	▬▭▬	80 m/s	13300 rpm	8 discs	362580
125 x 1,6 x 22,23	▬▭▬	80 m/s	12250 rpm	8 discs	362585

Minimum order quantity = 5 tins

Notes

Klingspor N.V. / S.A.
Herent, België / Belgique

Клингспор България ЕООД
София, България

KLINGSPOR Brusivo, spol. s r.o.
Brno, Česká republika

Klingspor A/S
Kolding, Danmark

Klingspor Schleifsysteme GmbH & Co. KG
Haiger, Deutschland

Klingspor Abrasivos S.A.
Alcobendas (Madrid), España

Klingspor S.A.S.
Droue sur Drouette, France

Klingspor Abrasives Limited
Worksop, Nottinghamshire
Great Britain

Klingspor S.R.L
Brescia, Italia

Klingspor Magyarország Kft.
Budapest, Magyarország

Klingspor B.V.
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Klingspor SAC
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Tijuana, Mexico

Klingspor Abrasives, Inc.
Hickory, North Carolina, USA

Klingspor Abrasives South Africa (Pty) Ltd.
Spartan-Kempton Park,
South Africa

Klingspor Australia Pty Ltd
Silverwater, Australia

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