

PRODUCT FINDER

FOR PIPE CUTTERS



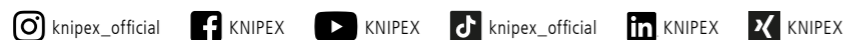
The numerous variants of plastic and metal pipes often require special tools for a clean cut. Find the right tool for you here!

					Pipe type		Plastic				Flexible			Rigid								
					Illustration		PEX-AL		PEX-AL (Thick-walled aluminium layer)		PE-X, PE-HD, PE-LD, PE-RT		PVC	PU, PE, PTFE, PVC	NBR, EPDM, rubber		PP-MD W ≤ 2.4 mm	PVC-U W ≥ 2.4 mm	PVC-U PVC-C, ABS W ≥ 2.4 mm	PVC-U, PVC-C W ≤ 2.4 mm	PP, PP-R, PP-H	CU / AL / INOX / Steel W ≤ 2 mm
					Material		Aluminium composite, multi-layer, composite		Aluminium composite, multi-layer, composite (e. g. Geberit Mepla)		Cold water pipes, underfloor heating pipes		Conduit pipes, corrugated pipes	Plastic hose, pneumatic hose	Rubber hose (also with textile fabric)		Drain pipe HT, Silent PP	Waste water pipe, core-foamed	Pressure pipe 16 bar, Schedule 40	Empty pipe, pressure pipe 10 bar	Welded pipe, pressure pipe	Metal pipe
					Typical designations ▶		Capacity outer Ø ▼															
Plastic pipe cutters		KNIPEX TwistCut®	90 22 01 SB 90 22 02 SB	Compact and lightweight, cuts corrugated pipes without damaging the 'filling'	13–32 mm 1/2–1 1/4"	–	–	–	–	–	–	☑☑ up to groove width 2.7 mm	–	–	–	–	–	–	–	–	–	–
		Pipe Cutter	90 10 185	Exact right-angled cuts, especially for small hose diameters	up to 20 mm 3/4"	☑	–	☑	–	☑	–	☑	☑☑ only empty corrugated pipe	☑☑	–	–	–	–	☑ rotate pipe when cutting	☑ rotate pipe when cutting	☑	–
		KNIPEX PlastiCut®	90 20 185	Pointed blade: Low deformation, low weight	up to 25 mm 1"	–	–	☑	–	☑	–	☑☑ only empty corrugated pipe	☑	☑☑	–	–	–	–	–	☑☑	☑	–
		KNIPEX BiX®	90 22 10 BK	Compact, lightweight and universal, also for drip sleeves	20–56 mm 3/4–2 13/64"	–	–	☑	–	☑	–	☑	☑ only empty corrugated pipe	☑	☑	–	–	☑☑ up to wall thickness 3.5 mm	–	☑☑	☑☑	–
		KNIPEX DP50	90 23 01 BK	Cutting and chamfering	32/40/50 mm	–	–	–	–	–	–	–	–	–	–	–	☑☑ wall thickness 1.8–2.4 mm	–	–	☑	☑	–
		KNIPEX DPT50	90 23 02 BK	Cutting and chamfering	32/40/50 mm	–	–	☑	–	–	–	–	–	–	–	–	–	☑☑ wall thickness 2.5–3.5 mm	☑☑ wall thickness 2.5–3.5 mm	–	–	–
		Pipe cutter	94 10 185	Ratchet mechanism: Low cutting forces and universal application Pointed blade	up to 35 mm 1 3/8"	–	–	☑	–	–	–	☑	☑ only empty corrugated pipe	☑	☑☑	–	☑	–	☑	☑	☑	–
Plastic and composite pipe cutters		Pipe Cutter	90 25 185	Low weight, straight blade	up to 25 mm 1"	☑	–	☑☑	–	☑	–	☑ only empty corrugated pipe	☑	–	–	–	–	–	☑ rotate pipe when cutting	☑ rotate pipe when cutting	☑	–
		Pipe Cutter	90 25 20	With corrugated pipe cutter, straight blade	up to 26 mm 1"	☑	–	☑	–	☑	–	☑☑ Ø 18–35 mm up to groove width 2.7 mm	☑	–	–	–	–	–	☑☑ rotate pipe when cutting	☑ rotate pipe when cutting	☑	–
		Pipe Cutter	90 25 25	Circular blade: Minimal cutting force and deformation	up to 26 mm 1"	☑☑	☑☑	☑	–	☑	–	☑	☑ only empty corrugated pipe	☑	–	–	–	–	☑ rotate pipe when cutting	☑ rotate pipe when cutting	☑	–
		Pipe Cutter	90 25 40	Ratchet mechanism: Low cutting forces and universal use, straight blade	up to 40 mm 1 9/16"	☑*	☑*	☑☑	–	–	–	–	–	–	–	–	☑ rotate pipe when cutting	–	☑ rotate pipe when cutting	☑ rotate pipe when cutting	☑☑	–
Pipe cutters for metal pipes		KNIPEX TubiX® S	90 31 01	QuickLock one-hand quick adjustment	3–30 mm 1/8–1 1/8"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	☑☑ up to wall thickness 2 mm	
		KNIPEX TubiX®	90 31 02	QuickLock one-hand quick adjustment	6–35 mm 1/4–1 3/8"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	☑☑ up to wall thickness 2 mm	
		KNIPEX TubiX® XL	90 31 03	QuickLock quick adjustment	6–76 mm 1/4–3"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	☑☑ up to wall thickness 2 mm	
Maximum pipe diameter Ø per pipe type that can be cut with products from the KNIPEX range:					up to 40 mm 1 9/16"	up to 40 mm 1 9/16"	up to 56 mm 2 13/64"	up to 56 mm 2 13/64"	up to 56 mm 2 13/64"	up to 35 mm 1 3/8"	up to 56 mm 2 13/64"	up to 56 mm 2 13/64"	up to 56 mm 2 13/64"	up to 50 mm 1 9/16"	up to 56 mm 2 13/64"	up to 40 mm 1 9/16"	up to 76 mm 3"					

☑☑ Particularly suitable, note capacity limits and remarks in the field
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W Wall thickness
* Some manufacturers prescribe the use of pipe cutters with a cutting wheel for pipes from Ø 32 mm, e. g. Geberit, Uponor, Fränkische, Viega

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