

Road and track drainage

Superstructure Drainage

Strasil® Drainage pipe SN 4 (PVC-U)

Locally perforated (LP) and multi-purpose (MP) PVC-U pipe;
crossways corrugated, tunnel-shaped, with smooth, flat invert and
coupling; colour: blue
Heavy duty (SN 4 according to DIN EN ISO 9969)



Technical data

Application:	drainage pipe for a reliable drainage of roads, airfields, sports facilities, and similar facilities				
Material/raw material:	PVC-U (polyvinylchloride)				
Specification:	according to DIN 4262-1, type C1, as LP and MP				
Nominal diameter (DN):	100 (LP)	150 (LP)	200 (LP/MP)	250 (MP)	350 (MP)
Outside diameter: D _o [mm] approx.	110	160	217	262	351
Inside diameter: D _i [mm] ≥	99	147	196	238	317
Pipe length: [m]	6				
Perforation width: [mm]	1.2 ± 0.2 according to DIN 4262-1				
Total perforation area: [cm ² /m]	≥ 50 for LP and MP				
Ring stiffness: [kN/m ²]	≥ 4 (SN 4) according to DIN EN ISO 9969				
Connections:	with couplings and EPDM sealing rings (for MP) according to DIN EN 681 (DIN 4060)				