

# Road and track drainage

## Stormwater transport

### AquaFlex® Flexible stormwater pipe SN 8 (PE)

Flexible structured wall pipe (corrugated outside, with inner pipe), made from polyethylene (PE); Black outside, blue inside. Heavy duty SN 8 (according to DIN ISO 9969); without coupling



#### Technical data

Application:	connection pipe between road gully and shaft or main drainage pipe	
Material/raw material:	PE (polyethylene)	
Specification:	according to DIN 4262-1, Type R2	
Nominal diameter (DN):	150	200
Outside diameter: D <sub>O</sub> [mm] approx.	173	233
Inside diameter: D <sub>I</sub> [mm] ≥	147	197
Pipe length: [m]	25 (coil), to be cut into individual length	
Ring stiffness: [kN/m <sup>2</sup> ]	≥ 8 (SN 8) according to DIN EN ISO 9969	
Impact resistance:	according to DIN 4262-1	
Creep behaviour:	≤ 4,7 according to DIN EN ISO 9967	
Accessories:	shaft inlet for road gully; adapters for KG or clay pipes incl. sealing ring; adapter kit for concrete pipe incl. sealing ring; knee 45° incl. sealing ring; coupling incl. sealing ring	
Connection tightness: [bar]	0.5 according to EN 1610	