

# Underground cable protection

## Kabuflex® R - UV Cable duct

Polyethylene (PE) cable duct, structured-wall pipe (corrugated outside, with inner pipe), flexible, in coils, UV-resistant for up to 10 years, with feed cord, colour: black



### Technical data

Application:	cable duct for underground installation, also for aboveground applications
Material/raw material:	PE (Polyethylene); halogen free addition of UV stabilisers
Specification:	DIN EN 61386-24 structured-wall pipe according to DIN 16961
Nominal diameter (DN):	110
Outside diameter: D <sub>o</sub> [mm] approx.	111
Inside diameter: D <sub>i</sub> [mm] ≥	93
Bend radius: [m]	0.50
Coil length: [m]	50
Compressive strength: [N]	450 (according to DIN EN 61386-24)
Static strength:	applicable for traffic load HGV 60, considering a minimum cover of 50 cm above pipe crown and professional installation
Connections:	couplings SD (sand tight) made of PE and profile sealing ring WD (watertight) made of EPDM according to DIN EN 681 (DIN4060); water tightness up to 0.5 bar
Accessories:	extensive accessories see price catalogue and product brochure Kabuflex®



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