Product Data Sheet

DX27750

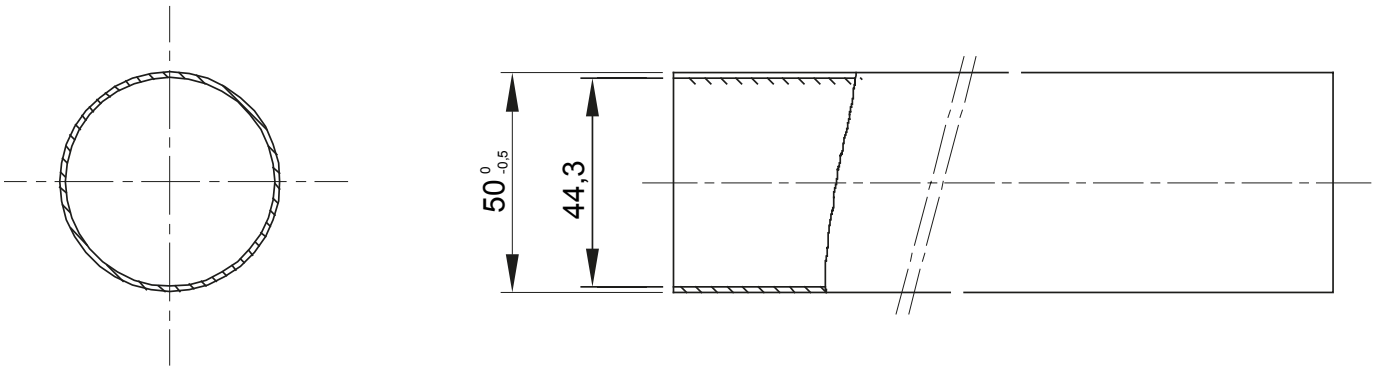
RK Range



The system of medium rigid protective conduits made of high quality PVC to offer superior performance. Available in diameters from 16 to 32 mm and in lengths from 2 to 3 m. They can be integrated with flexible conduits and junction boxes. Completing the offer, a wide range of couplings and routing components with IP40 and IP67 degree of protection.

Colour	Grey RAL 7035	Material	PVC
Length (m)	3	Conduits Ø (mm)	50
Glow Wire Test	960 °C	Electrocod	21220
Resistance to compression	3 (Medium - 750 N)	Resistance to impact	3 (Medium - 2 J)
Resistance to bending	1 (Rigid)	Electrical characteristics	2 (With electrical insulating characteristics)
Protection against ingress of solid objects without accessories	0	Protection against ingress of water objects without accessories	0
Resistance against corrosion	Not applicable to plastic conduit systems	Fire resistance	1 (Non-flame propagating)
Insulation resistance	100 MΩ a 500 V for 1 minute	Protection against ingress of solid objects with accessories	4/6 (It depends on the accessories used)
Protection against ingress of water with accessories	0/5/7 (It depends on the accessories used)	Dielectric rigidity	2000 V a 50 Hz for 15 minutes
Standard	EN 61386-1 EN 61386-21	Family	IRL/B
Classification	33211	Conduit type	Sleeved

DIMENSIONAL



TECHNICAL SYMBOLOGY



960 °C

STANDARDS/APPROVALS

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