

# **Product Data Sheet** DX27716

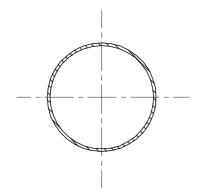
#### **RK Range**

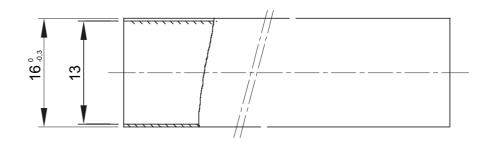


The system of medium rigid protective conduits made of high quality PVC to offer superior performance. Available in diameters from 16 to 32 mm and in lengths from 2 to 3 m. They can be integrated with flexible conduits and junction boxes. Completing the offer, a wide range of couplings and routing components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

Colour	Grey RAL 7035	Material		PVC	
Length (m)	3	Conduits Ø (mm)		16	
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 M $\Omega$ a 500V 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		Dielectric rigidity	2000 V a	2000 V a 50 Hz for 15 minutes	
(It depends on the accessories used)					
Standard	EN 61386-1 EN 61386-21	Family		IRL/B	
Classification	33211	Conduit type		Sleeved	

#### **DIMENSIONAL**





### **TECHNICAL SYMBOLOGY**





960 °C

## STANDARDS/APPROVALS





