

Product Data Sheet DX30212

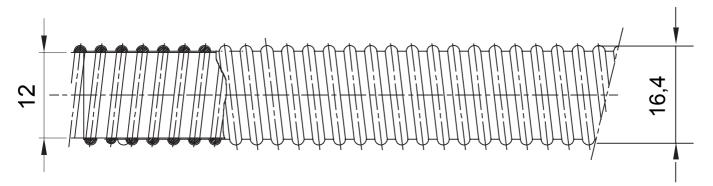
DF Range



Flexible protected conduit system range DF DIFLEX made in thermoplastic PVC, classification 2311. In compliance with IEC 61386-1 (CEI 23/80) e IEC 61386-23 (CEI 23/83). The range includes conduit system available in 14 diameter, from 8 to 60 mm in grey, black and blue colour. Suitable for for the protection of conductors in fixed or mobile installations in residential applications, and on board operating achinery in industrial applications thanks to its flexibility and resistance to mineral oils. Installation type: exposed on walls and ceilings or for applications inside false ceilings and floating floors.

Colour	Light blue	Material		PVC
Sheath Ø (mm)	12	Glow Wire Test		960 °C
Electrocod	21320	Resistance to compression		2 (Light - 320 N)
Resistance to impact	3 (Medium - 2 J)	Resistance to bending		4 (Flexible)
Electrical characteristics	2 (With electrical insulating characteristics)	Fire resistance 1 (Non-flame pro		me propagating)
Insulation resistance	100 MΩ a 500V for 1 minute	Dielectric rigidity 2000 V a 50 Hz fo		Iz for 15 minutes
Protection against ingress of solid objects with revolving and fixed couplings 5		Protection against ingress of solid objects with	conduit-sheath unions	6
Protection against ingress of water with revolving and fixed couplings 4		Protection against ingress of water with conduit-sheath unions		5
Tensile strength	1 (Very light)	Suspended load capacity		Not applicable
Standard	EN 61386-1 EN 61386-23	Family		Diflex
Classification	2311			

DIMENSIONAL



TECHNICAL SYMBOLOGY







CLASSIFICATION 2311

960 °C

STANDARDS/APPROVALS

