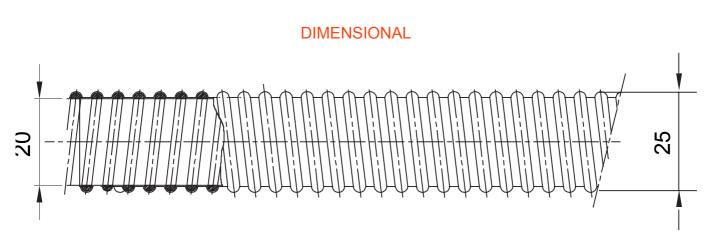


Product Data Sheet DX30820

DF Range

Flexible protected conduit system range DF DIFLEX made in thermoplastic PVC, classification 1311. In compliance with IEC 61386-1 (CEI 23/80) e IEC 61386-23 (CEI 23/83 when applicable). The range includes conduit system available in 4 diameter, from 12 to 25 mm in grey. Suitable for for the protection of conductors in fixed or mobile installations for non-heavy duty applications. Installation type: exposed on walls and ceilings.

Colour	Grey RAL 7035	Material	PVC
Sheath Ø (mm)	20	Electrocod	21320
Resistance to compression	1 (Very light - 125 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 propagating)	Classification	1311
Minimum bend radius	10 times the diameter	Insulation resistance	100 MΩ a 500V for 1 minute
Dielectric rigidity	2000 V a 50 Hz 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	Light		



TECHNICAL SYMBOLOGY



STANDARDS/APPROVALS

CE

GEWISS S.p.A. Via A. Volta, 1 24069 Cenate Sotto - Bergamo - Italy tel. +39 035 94 61 11 fax +39 035 94 69 09

www.gewiss.com sat@gewiss.com Last update 13/06/2023 Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice