Product Data Sheet

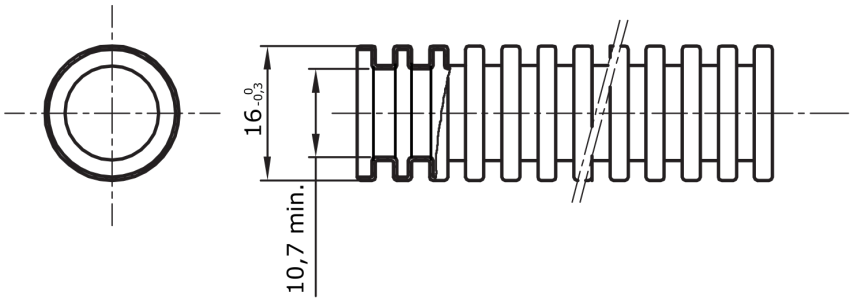
DX15116

FK Range

Pliable protected conduit system range FK15 , made in PVC: classification 3321, available in seven diameter, from 16 to 63 mm, in versions with or without cable puller and in six different colour to allow the identification of the various electrical lines. Suitable for electrical system and/or data trasmission for installation: mainly flush-mounting in floors, walls and/or ceiling and also inside false ceilings and floating floors.

Colour	Black	**Material**	PVC
Type	with cable puller	**Conduits Ø (mm)**	16
Glow Wire Test	960 °C	**Electrocod**	2112
Insulation resistance	100 M a 500V for 1 minute	**Resistance to impact**	3 (Medium - 2 J)
Resistance to compression	3 (Medium - 750 N)	**Resistance to bending**	2 (Pliable)
Electrical characteristics	2 (With electrical insulating characteristics)	**Protection against ingress of solid objects without accessories**	0
Protection against ingress of solid objects with GF coupling	4	**Protection against ingress of water**	0
Resistance against corrosion	PVC naturally resistant to corrosion	**Resistance to flame propagation**	1 (Non-flame propagating)
Dielectric rigidity	2000 V a 50 Hz for 15 minutes	**Standard**	EN 61386-1 EN 61386-22
Lower temperature range	2 (-5 °C)	**Upper temperature range**	1 (+60 °C)
Classification	3321		

DIMENSIONAL



TECHNICAL SYMBOLOGY

STANDARDS/APPROVALS

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