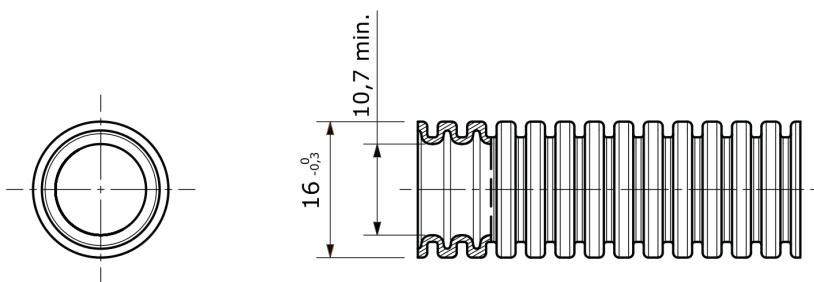




Pliable protected conduit system range ICTA, made in PP: classification 3422, available in seven diameter, from 16 to 63 mm, in versions with or without cable puller and in four different colour to allow the identification of the various electrical lines. Suitable for electrical system and/or data trasmission for installation: mainly flush-mounting in concrete and also inside pasterboard and floating floors. Certified Helogen Free in compliance with EN50267-2-2 and suitable for cavity walls, ad example in public areas (theatres, schools and cinemas..). The pallets of conduits ICTA are packed in white stretch wrap to prevent direct exposure of the products to UV rays and greater wheater resistance.

Colour	Grey RAL 7035	Material	PP self-extinguishing
Type	without cable puller	Conduits Ø (mm)	16
Glow Wire Test	850 °C	Type of material	Halogen-free in compliance with EN 50267-2-2
Electrocod	2111	Insulation resistance	100 M a 500V for 1 minute
Resistance to impact	4 (Heavy - 6 J)	Resistance to compression	3 (Medium - 750 N)
Resistance to bending	3 (Pliable - self recovering)	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	PP 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	2 (+90 °C)	Classification	3422

DIMENSIONAL



TECHNICAL SYMBOLOGY



STANDARDS/APPROVALS



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