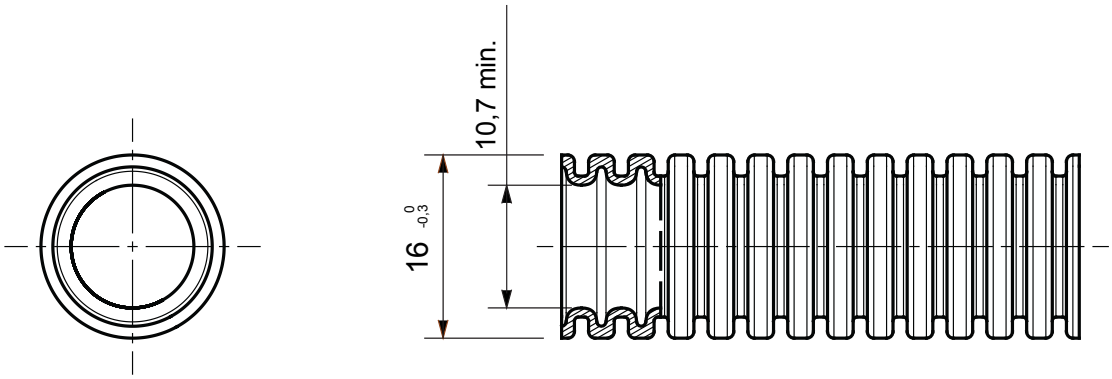
Product Data Sheet
DX23016R
FK Range



Pliable protective conduit system ICTA range, made of PP: classification 3422, available in sevendiameters, from 16 to 63 mm, 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 transmission. Suitable for flush-mounting installation in concrete, plasterboard walls and floating floors. Certified Halogen Free in compliance with EN 60754-2 and suitable for hollow wallsfor instane in public areas (theatres, schools and cinemas..). The pallets of ICTA conduits are packed in white stretch film to prevent direct exposure of the products to UV rays and greater weather resistance.

Colour	Light blue	Material	PP self-extinguishing
Length (m)	100	Type	without cable puller
Conduits Ø (mm)	16	Glow Wire Test	850 °C
Halogen Free	Yes, according to EN 50642	Low smoke	Low smoke in according to EN 61034-2
Resistance to compression	3 (Medium - 750 N)	Resistance to impact	4 (Heavy - 6 J)
Resistance to bending	3 (Pliable - self recovering)	Operating temperature	-5 +90 °C
Electrical characteristics	2 (With electrical insulating characteristics)	Protection against ingress of solid objects without accessories	0
Protection against ingress of water	0	Resistance against corrosion	PP naturally resistant to corrosion
Fire resistance	1 (Non-flame propagating)	Insulation resistance	100 MΩ a 500 V for 1 minute
Protection against ingress of solid objects with GF coupling	4	Dielectric rigidity	2000 V a 50 Hz for 15 minutes
Standard	EN 61386-1 EN 61386-22	Family	ICTA
Classification	3422		

DIMENSIONAL



TECHNICAL SYMBOLOGY



STANDARDS/APPROVALS



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
Company subject to the management and coordination of Polifin S.p.A.

www.gewiss.com
sat@gewiss.com
Last update 01/11/2026

Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice