

# **Product Data Sheet** DX20525R

### **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	Dark gre	y Material		PP self-extinguishing
Туре	with cable pull	er Conduits Ø (mm)		25
Glow Wire Test	850 °	Type of material Halogen free in compliance with EN 60754-2 e Low smoke in		
			con	npliance with EN 61034-2
Electrocod	211	<ol> <li>Resistance to compres</li> </ol>	ssion	3 (Medium - 750 N)
Resistance to impact	4 (Heavy - 6	Resistance to bending 3		(Pliable - self recovering)
Electrical characteristics	2 (With electrical insulating characteristic	Protection against ingress of solid objects without accessories 0		
Protection against ingress of water		<ol> <li>Resistance against cor</li> </ol>	rrosion PP natur	rally resistant to corrosion
Fire resistance	1 (Non-flame propagating	) Insulation resistance	100	$\mbox{M}\mbox{\ensuremath{\Omega}}$ a 500V for 1 minute
Protection against ingress of solid objects with GF coupling 4		4 Dielectric rigidity	2000	V a 50 Hz for 15 minutes
Standard	EN 61386-1 EN 61386-2	2 Classification		3422

## **DIMENSIONAL**

## **TECHNICAL SYMBOLOGY**









850 °C

## STANDARDS/APPROVALS





