

OPTICAL FIBER

MULTIFIBER CABLE

CFO Series

Optical fibre cable and LSFH sheath for indoor installation. Each fiber has its individual coating and is identified with a different color, allowing a better organization and facilitating the identification of each fiber. At the reaction to fire level, it has a Euroclass CPR class D classification, thanks to its LSFH jacket.

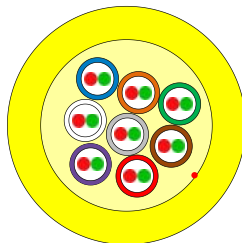
APPLICATION

Optical fiber cable for indoor connection.

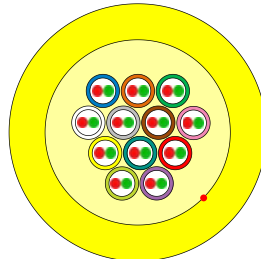
FEATURES

- Low attenuation.
- Includes aramid fibers (kevlar) to reinforce its structure.
- Euroclass Dca.
- Fiber type 9/125. ITU-T G.657A2.

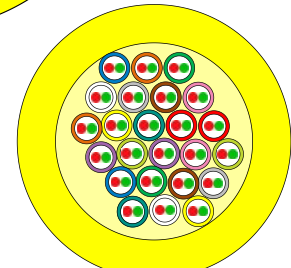
CABLE SECTION DETAIL



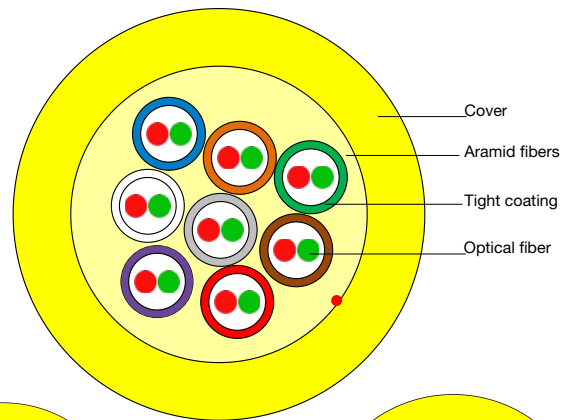
16 fibers



24 fibers



48 fibers



MODELO		CFO ID 016 Dca	CFO ID 024 Dca	CFO ID 048 Dca
Reference		42503	42504	42505
Cable type		Optica cable for indoor		
No. of fibers		16	24	48
Fiber type		9/125. ITU-T G.657A2		
Max. attenuation	1310 nm	≤ 0.4		
	1550 nm			
Micromodule coating	Material	LSZH		
	Diameter	0.90 ± 0.05		
Cover	Material	LSZH (Low Smoke Zero Halogen) &UV flame retardant		
	Diameter	7.2 ± 0.3	8.4 ± 0.3	6.2 ± 0.3
Reaction to fire		CPR Dca-s1.d0.a1		
Min. bending radius		10 x diameter		
Traction resistance		N 1000		
Working temperature		°C -20 to 60		
Supply		1000	700	500
Cover color		PANTONE 115 C		
Weight		42	29.4	26.6
Dimensions		mm 520 x 350 x 520		



optical fiber

