

# Flexible tube + Indoor fiber optic cable 2x FO G657A2



## GENERAL INFORMATION

Description	Flexible tube equipped with Indoor Fiber optic cable 2 fibers type G657A2 for indoor installation up to the customer location. The completely dry design offers a simpler and faster installation without further cleaning.
Production length	100m (Coil) or 500m (Spool)
Weight	Ca. 63,0kg/km
Total weight	Ca. 6,30kg
Min. bending radius	20mm
Max. operational/installation temperature	+70°C/+60°C
Min. operational/installation temperature	-30°C/-5°C



## TECHNICAL INFORMATION

Fiber Optic Cable		Flexible Tube	
Material	LSZH-FR	Name	Preflex SAFE
Colour	White	Colour	Green
Diameter	4mm	Diameter	16mm
Nominal Weight	16kg	Classification	ICTA 3422
Number of fibers	2	Mechanical compression	750 N (23°C)
Colours of fibers	Black and brown	Resistance upon impact	6J/-5°C
Type of fibers	G657A2	Isolation Resistance	Min. 100MOhm/80cm
Classification	C <sub>ca</sub> -s1, d1, a1	General European directives for pliable conduits systems	EN 61386-1 EN 61386-2 EN 60423
Max. Installation Tension	40daN	Halogen free and low smoke cable systems	EN 61034 EN 60754-1 EN 60754-2
Impact	3Nm		

For further information we refer to the product datasheets of the Indoor Fiber optic cable 2x FO G657A2 and the Preflex.  
No responsibility is taken for the correctness, currency and completeness of details and information.  
Liability for damages is excluded.