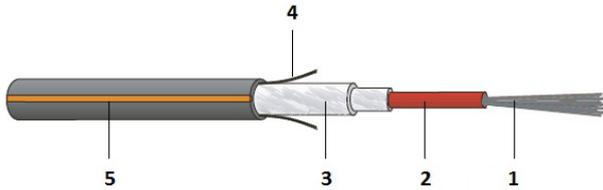


## FO Outdoor ZGGT HP / A-DQ(ZN)B2Y

HighP Euroclass Fca

central tube design, metal-free,  
longitudinally watertight, rodent protection



- 1 ≤ 24 fibres
- 2 Loose tube
- 3 Glass armour
- 4 Ripcord
- 5 HDPE sheath



### Descrizione

Robust, metal-free fibre optic outdoor cable with one central loose tube and up to 24 fibres.  
High tensile strength and high radial load strength for the highest transmission security.  
Lightweight and installation friendly cable construction.  
Non-metallic rodent protection.  
The two coloured ripcords are easy to identify and enable the safe opening of the cable sheath.  
HDPE cable sheath, easy to lay.

### Applicazione

For pulling in or blowing through thermoplastic duct systems.  
Suitable for laying in cable platforms, cable shafts  
and even in very complex cable trays.  
Direct burial.

### Costruzione

Armatura (protezione per roditori)	protetto dai roditori
Materiale della guaina esterna	HDPE

### Proprietà generali

Massimo numero di fibre	24
Installation temperature	-10 °C - +50 °C
Storage temperature	-40 °C - +70 °C
Operating temperature	-40 °C - +70 °C
Impronta	DATWYLER «cable type» «Datwyler designation» «DIN designation» «no. of fibres» «fibre type» «add. text» «batch no.» «meter marks»
Campo di applicazione	All'aperto

## Standards

Tensile performance	IEC 60794-1-21 E1
Crush resistance	IEC 60794-1-21 E3
Impact	IEC 60794-1-21 E4
Repeated bending	IEC 60794-1-21 E6
Torsion	IEC 60794-1-21 E7
Bend	IEC 60794-1-21 E11
Variazione di temperatura	IEC 60794-1-22 F1
Water penetration	IEC 60794-1-22 F5
Reaction to fire	EN 13501-6
Euroclass	F <sub>ca</sub>
Zero alogeni nessun gas corrosivo	IEC 60754-1/-2, EN 60754-1/-2, VDE 0482-754-1/-2

## Versioni

Codice art.	Prodotto	Reaction to fire	Colore della guaina esterna	Fibre type	Categoria di fibra	Diametro esterno della guaina [mm]	Raggio di curvatura [mm]	Weight [kg/km]	Tensile load [N]	Crush resistance short term [N]	Crush resistance continuous [N]	Fire load [kWh/m]	Unità di imballaggio	GTIN / EAN
19016600FZ	FO Outdoor ZGGT HP 1x4	Fca	nero/arancia	E9/125 G.652.D OS2	OS2	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
19212100FZ	FO Outdoor ZGGT HP 1x4	Fca	nero/arancia	G50/125 OM3	OM3	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
19608900FZ	FO Outdoor ZGGT HP 1x4	Fca	nero/arancia	G50/125 OM4	OM4	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
19016700FZ	FO Outdoor ZGGT HP 1x6	Fca	nero/arancia	E9/125 G.652.D OS2	OS2	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
19074700FZ	FO Outdoor ZGGT HP 1x6	Fca	nero/arancia	G50/125 OM3	OM3	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
19016800FZ	FO Outdoor ZGGT HP 1x8	Fca	nero/arancia	E9/125 G.652.D OS2	OS2	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
19016900FZ	FO Outdoor ZGGT HP 1x12	Fca	nero/arancia	E9/125 G.652.D OS2	OS2	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
18636100FZ	FO Outdoor ZGGT HP 1x12	Fca	nero/arancia	G50/125 OM3	OM3	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
19261000FZ	FO Outdoor ZGGT HP 1x12	Fca	nero/arancia	G50/125 OM4	OM4	8,2	130	75	2.500	10.000	6.000	0,558	al metro	
19014900FZ	FO Outdoor ZGGT HP 1x24	Fca	nero/arancia	E9/125 G.652.D OS2	OS2	8,6	135	80	2.500	10.000	6.000	0,589	al metro	
19264500FZ	FO Outdoor ZGGT HP 1x24	Fca	nero/arancia	G50/125 OM3	OM3	8,6	135	80	2.500	10.000	6.000	0,589	al metro	
19216700FZ	FO Outdoor ZGGT HP 1x24	Fca	nero/arancia	G50/125 OM4	OM4	8,6	135	80	2.500	10.000	6.000	0,589	al metro	

Con riserva di modifiche tecniche

A partire da 2024-06-27 11:36:18