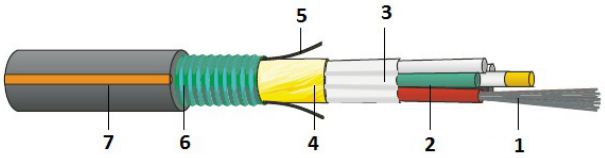
FO Outdoor wbKWT HP / A-DQ(ZN)(SR)2Y

HighP Euroclass Fca

dry interstices, longitudinally watertight,
corrugated steel tape, rodent proof



1 ≤ 24 fibres
2 Loose tube
3 Swelling tape
4 Aramid yarn
5 Ripcord
6 Corrugated steel tape
7 HDPE sheath

Descrizione

Robust fibre optic outdoor cable with multiple loose tubes.
Installation friendly dry construction.
Rodent proof due to corrugated steel tape.
High tensile strength, easy to lay.
Optimised for installation in and blowing into ducts.

Applicazione

For pulling in or blowing through ducts.
Suitable for laying in cable platforms, cable shafts and even in complex cable trays, particularly where a reliable rodent protection is required.
Direct burial.

Costruzione

Armatura (protezione per roditori)	rodent proof
Materiale della guaina esterna	HDPE

Proprietà generali

Massimo numero di fibre	144
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_{ca}
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
19018400FZ	FO Outdoor wbKWT HP 2x12	Fca	nero/ arancia	E9/125 G.652.D OS2	OS2	13,4	200	145	2.500	4.000	1.500	1,019	al metro	
19608000FZ	FO Outdoor wbKWT HP 2x12	Fca	nero/ arancia	G50/125 OM3	OM3	13,4	200	145	2.500	4.000	1.500	1,019	al metro	
19018500FZ	FO Outdoor wbKWT HP 4x12	Fca	nero/ arancia	E9/125 G.652.D OS2	OS2	13,4	200	145	2.500	4.000	1.500	1,019	al metro	
19339800FZ	FO Outdoor wbKWT HP 4x12	Fca	nero/ arancia	G50/125 OM3	OM3	13,4	200	145	2.500	4.000	1.500	1,019	al metro	
19723400FZ	FO Outdoor wbKWT HP 4x12	Fca	nero/ arancia	G50/125 OM4	OM4	13,4	200	145	2.500	4.000	1.500	1,019	al metro	
18659000FZ	FO Outdoor wbKWT HP 5x12	Fca	nero/ arancia	E9/125 G.652.D OS2	OS2	13,4	200	145	2.500	4.000	1.500	1,019	al metro	
19065000FZ	FO Outdoor wbKWT HP 6x12	Fca	nero/ arancia	E9/125 G.652.D OS2	OS2	13,4	200	149	2.500	4.000	1.500	1,019	al metro	
19169800FZ	FO Outdoor wbKWT HP 4x24	Fca	nero/ arancia	E9/125 G.652.D OS2	OS2	13,6	205	167	2.500	4.000	1.500	1,094	al metro	
19119700FZ	FO Outdoor wbKWT HP 6x24	Fca	nero/ arancia	E9/125 G.652.D OS2	OS2	13,6	205	170	2.500	4.000	1.500	1,094	al metro	