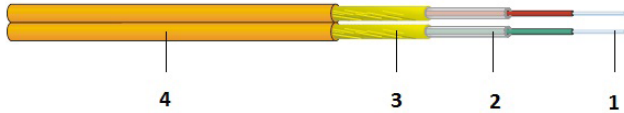


## FO Indoor Mini Zipcord / I-V(ZN)H

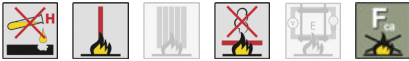
1.8 mm, LSOH, Euroclass Fca

Tight buffer

flame retardant - IEC 60332.1



- 1 Fibre
- 2 Tight buffer: 600 µm
- 3 Aramid yarn
- 4 Single-fibre cable: 1.8 mm



### Description

Very thin and flexible Mini Zipcord with tight buffers 0.6 mm.  
The ends can easily be split into two single cables.  
Flame retardant halogen-free LSOH sheath.  
Very low fire load.

### Applicazione

Suitable for patch cables between terminal distributors and/or end devices.  
For direct termination with Simplex or Duplex connectors.

### Costruzione

Outer sheath material FRNC/LSZH

### Proprietà generali

Impronta	DATWYLER «cable type» «Datwyler designation» «DIN designation» «no. of fibres» «fibre type» «add. text» «batch no.» «meter marks»
Installation temperature	-10 °C - +50 °C
Integrità del circuito	No
Operating temperature	-20 °C - +60 °C

### Standards

Tensile performance	IEC 60794-1-21 E4
Crush resistance	IEC 60794-1-21 E6
Impact	IEC 60794-1-21 E7
Repeated bending	IEC 60794-1-21 E11 A
Reaction to fire (Euroclasses)	EN 13501-6: F <sub>ca</sub>
Zero halogen no corrosive gases	IEC 60754-1/-2, EN 60754-1/-2, VDE 0482-754-1/-2
Flame Propagation	EN 60332-1-2, IEC 60332-1-2, VDE 0482-332-1-2
Smoke Density	IEC 61034-1/-2, EN 61034-1/-2, VDE 0482-1034-1/-2

### Versions



Numero Materiale	Product	Reaction To Fire	Outer sheath colour	Fibre type	Raggio di curvatura [mm]	Dimensioni della guaina esterna [mm]	Weight [kg/km]	Tensile load [N]	Crush resistance short term [N]	Fire load [kWh\m]	Packing unit
19024700FZ	Mini Zipcord 1.8	Fca	verde	E9/125 G.652.D OS2	50	3.7 x 1.8	5	150	800	0,052	al metro
19030600FZ	Mini Zipcord 1.8	Fca	giallo	E9/125 G.652.D OS2	50	3.7 x 1.8	5	150	800	0,052	al metro
19346500FZ	Mini Zipcord 1.8	Fca	giallo	E9/125 G.657. A2 OS2	50	3.7 x 1.8	5	150	800	0,052	al metro
18603800FZ	Mini Zipcord 1.8	Fca	turchese	G50/125 OM3	50	3.7 x 1.8	5	150	800	0,052	al metro
19346800FZ	Mini Zipcord 1.8	Fca	heather violet	G50/125 OM4	50	3.7 x 1.8	5	150	800	0,052	al metro

Con riserva di modifiche tecniche

A partire da 2021-06-28 08:45:32