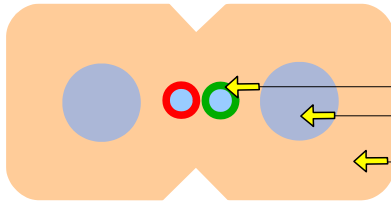


FLAT DROP 1-2F

This cable is suitable for FTTx installation.



Optical fibre
Steel wire \varnothing 0,5 mm
Creme FRNC outer jacket, UV stable
(Other colour jacket available on request)

The picture represents a cable with 2 fibres.

Fibre colour coding

1 Red 2 Green

Other fibre colour sequences available on request

Order example

2100 m FLAT DROP 2E/125G.657A jacket colour CREME, specification Z041

Fibre Type

Single mode fiber 9/125 G.657 A1,A2,B3

See the Fibre Specification sheet

Mechanical and Environmental properties

Max. tensile strength (installation)	*E1A	80 N
Crush resistance	*E3	4000 N/10cm
Impact resistance	*E4	3 impacts (w/5N.m)
Min. bend radius	*E11A	35 mm
	*E11B	20 mm
Repeated Bending	*E6	100 cycles, 100 mm, 1 kg
Kink	*E10	20 mm
Temperature range	*F1	
	installation	- 5 °C to + 40 °C
	operation	-30 °C to + 70 °C
	storage	-30 °C to + 70 °C
Packaging		Plywood
Cable informative nominal weight (calc.)		11,5 kg / km
Standard put-up length		2100 m
Cable outer diameter		2,0 ± 0,1 x 3,0 ± 0,2 mm

Outer jacket

Jacket material FRNC
Jacket colour Creme

Other jacket colours available on request

Sheat Marking

Print colour Black
Print method INK-Jet
Print legend manufacturer's name, job number, type of cable, length marking @ 1 m intervals

Other print legends available on request

* IEC 60794-1-2

Note: When installing or assembly under temperature bellow 5°C cable has to be stock in temp of 20°C at least 24h before installation.

Cable life time - minimum 30 years

