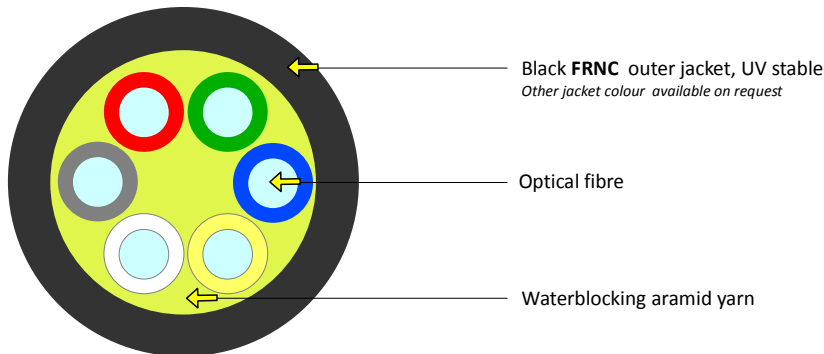


J/A-N(ZN)H MM max. 12F

This cable is suitable for indoor or outdoor aerial use.



The picture represents a cable with 6 fibres

Fibre colour coding

According to IEC 60304

1 Red	7 Brown
2 Green	8 Violet
3 Blue	9 Turquoise
4 Yellow	10 Black
5 White	11 Orange
6 Grey	12 Pink

Other fibre colour sequences available on request

Fibre Type

OFS MM 50/125 „BEND OPTIMIZED MULTIMODE“

See the Fibre Specification sheet

Sheat Marking

Print colour	White
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

Order example

2100 m J/A-N(ZN)H 50/125 jacket colour BLK, cable specification Z236

Mechanical and Environmental properties

Max. tensile strength	*E1A	500 N
Crush resistance	*E3	500 N/10cm
Impact resistance	*E4	3 impacts (w/5N.m)
Min. bend radius	*E11A	7,5 mm
Thermal expansion coefficient		-1,9 ppm/K
Span		max. 50 m
Sag		1,50%
Temperature range	*F1	
	installation	-5 °C to +40 °C
	operation	-20 °C to +60 °C
	storage	-20 °C to +60 °C
Cable informative nominal weight (calc.)		13 kg/km
Standard put-up length		2100 m
Packaging		Plywood drum
Outer jacket thickness		0,8 ± 0,2 mm
Cable outer diameter		3,4± 0,4 mm (measured acc..to EN 60811-1-1)

* IEC 60794-1-2

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

Cable life time - minimum 30 years



TELENCO Code 5672

Max. Change Attenuation* (fully reversible after decrease load)

100N	<0,16dB at 1300 nm
200N	<0,29dB at 1300 nm
300N	<0,38dB at 1300 nm
400N	<0,45dB at 1300 nm
500N	<0,49dB at 1300 nm

*Tested with clamp TELENCO Code 5672, (4 full turns)

