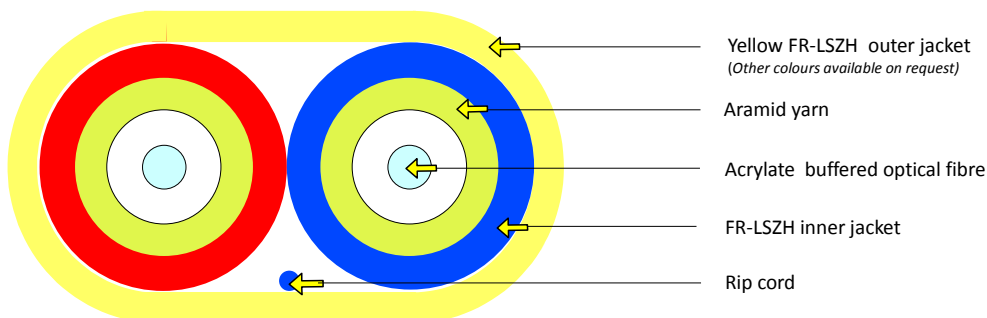


J-V(ZN)HH 2×2,0

This cable is suitable for indoor use.



Buffer

Colour Natur
Material Acrylate

Other buffer colours available on request.

Simplex (Inner jacket)

Jacket material FR-LSZH
Jacket colour 1. Red (RAL 3000)
2. Blue (RAL 5015)

Outer jacket

Jacket material FR-LSZH
Jacket colour Yellow (RAL 1021)
Other jacket colours available on request

Fibre Type

Single mode fiber 9/125
Multi mode fiber 50/125
Multi mode fiber 62,5/125

See the Fibre Specification sheet

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

Order example

2100 m J-(ZN)HH 2E9/125G.652D jacket colour YEL, tight buffer, cable specification Z235

Mechanical and Environmental properties

Max. tensile strength	*E1A	200 N
Crush resistance	*E3	1000 N/10cm
Impact resistance	*E4	3 impacts (w/5N.m)
Min. bend radius	*E11A	10× cable diameter
	*E11B	15× cable diameter (load)
Temperature range	*F1	
installation		-5 °C to +40 °C
operation		-20 °C to +70 °C
storage		-20 °C to +70 °C
Cable informative nominal weight (calc.)		17,5 kg/km
Standard put-up length		2100 m
Packaging		Plywood drum
Buffer diameter		0,9 ± 0,05 mm
Simplex diameter		2,0 ± 0,1 mm
Outer jacket thickness		0,5 ± 0,1 mm
Cable outer diameter		3,0 x 5,0 ± 0,2mm (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

Suitable for indoor use

Flammability	EN 60332-3-22 (cat. A)
Acid gases	EN 50267-1, EN 50267-2-2, EN 50267-2-3
Smoke density	EN 61034-1, EN 61034-2

