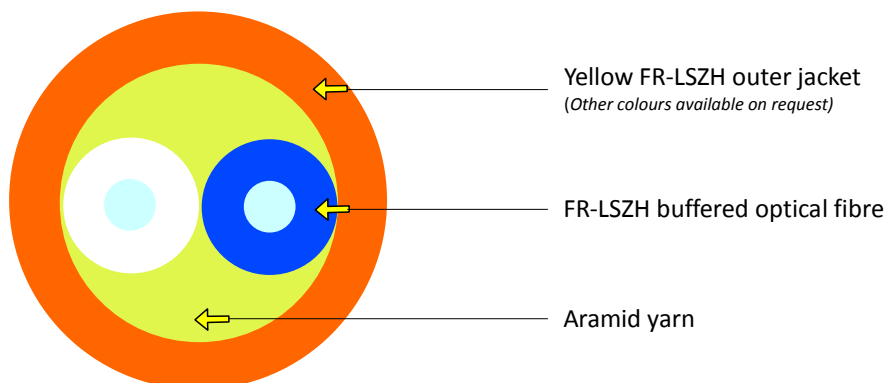


J-V(ZN)H Duplex 2,8 2F

This cable is suitable for indoor use.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	2,8 ± 0,1	mm	EN 60811-203
Cable weight	7,4	kg/km	
Outer jacket thickness	0,4	mm	
Secondary coating material	FR-LSZH		
Secondary coating diameter	0,9	mm	
Max. tensile strength	280	N	EN 60794-1-21-E1
Crush resistance test	1000	N	EN 60794-1-21-E3
Impact resistance test	5	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	15	× OD	EN 60794-1-21-E11a
Min. bend radius (load)	20	× OD	EN 60794-1-21-E11b
Temperature range	Installation	-5 to + 50	°C
	Operation	-5 to + 50	°C
	Storage	-5 to + 50	°C
Fire properties – Flammability	pass		EN 60332-3-22 (cat.A)
Fire properties – Acid gases	pass		EN 60754-1
	pass		EN 60754-2
Fire properties – Smoke density	pass		EN 61034-1
	pass		EN 61034-2

Cable life time - minimum 30 years

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

Buffer

Tight	strip. up to 10 cm (xxT)
Free	strip. more than 100 cm (xxF)
Colour	1.White 2. Blue
Material	FR-LSZH

Other buffer colours available on request.

Outer jacket

Jacket material	FR-LSZH	
Jacket colour	SM 9/125	Yellow
	MM 50/125	Green
	MM62.5/125	Orange

Other jacket colours available on request

Packing

Depending on ordered put-up lengths

