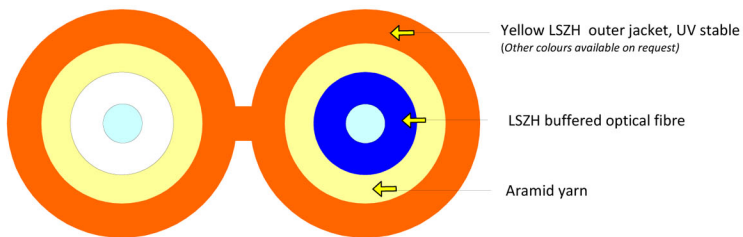


Zip Duplex Cable

This cable is suitable for indoor use.



BUFFER

Tight	strip. up to 10 cm (xxTx)
Semi-tight	strip. 20 to 100 cm (xxSx)
Free	strip. more than 100 cm (xxFx)
Colour	1. Natural 2. Blue
Material	FRNC

Other buffer colours available on request.

OUTER JACKET

Jacket material	LSZH	
Jacket colour	SM 9/125	Yellow
	MM 50/125	Green
	MM62,5/125	Orange

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

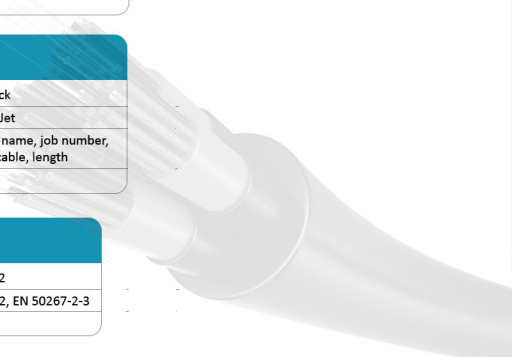
SHEAT MARKING

Print colour	Black
Print method	INK-Jet
Print legend	manufacturer's name, job number, type of cable, length

Other print legends available on request

SUITABLE FOR INDOOR USE

Flammability	EN 50266-1, EN 50266-2-2
Acid gases	EN 50267-1, EN 50267-2-2, EN 50267-2-3
Smoke density	EN 61034-1, EN 61034-2



MECHANICAL AND ENVIRONMENTAL PROPERTIES

		code	
Max. tensile strength	*E1A	26x1	200 N
		21x1	200 N
		22x1	200 N
		24x1	500 N
		28x1	500 N
		23x1	500 N
Crush resistance	*E3		1000 N/10cm
Impact resistance	*E4		3 impacts (w/4N.m)
Min. bend radius	*E11A		10× cable diameter
	*E11B		15× cable diameter
Temperature range	*F1		
	installation		0 °C to + 50 °C
	operation		0 °C to + 50 °C
	storage		0 °C to + 50 °C
Cable informative nominal weight (calc.)		26x1	6 kg/km
		21x1	6 kg/km
		22x1	9 kg/km
		24x1	12 kg/km
		28x1	19 kg/km
		23x1	23 kg/km
Standard put-up length			2100 m
Packaging			Plywood drum
Cable outer diameter		26x1	1,6 ± 0,1 x 3,4 ± 0,2mm
		21x1	1,8 ± 0,1 x 3,8 ± 0,2mm
		22x1	2,0 ± 0,1 x 4,3 ± 0,2mm
		24x1	2,4 ± 0,1 x 5,1 ± 0,2 mm
		28x1	2,8 ± 0,1 x 5,9 ± 0,3mm
		23x1	3,0 ± 0,1 x 6,3 ± 0,2 mm
* IEC 60794-1-2		(measured acc. to EN 60811-1-1)	
Note: When installing or assembly under temperature below 5°C cable has to be stock in Additional Applicable Standards: IEC 61754-4, IEC 61300-2-2/2-4, EN 187000.			
Cable life time - minimum 30 years			

