

Breakout Cable

ID: **44x1**

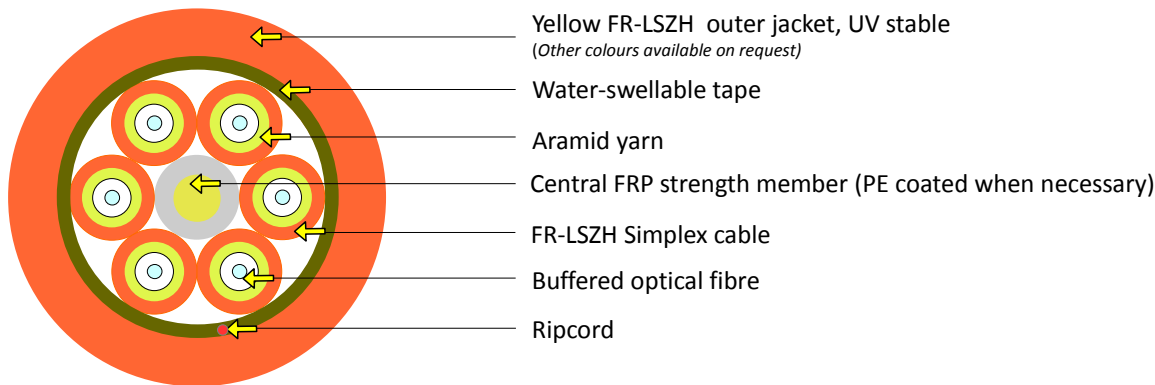


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J-V(ZN)HH 2-24F Breakout 2,4 mm

This cable is suitable for indoor use.



The picture represents a cable with 6 fibres

Mechanical and Environmental properties

Cable outer diameter	4F	8,2 ± 0,4	mm	EN 60811-203
	6F	9,6 ± 0,4		
	8F	11,2 ± 0,4		
	12F	14,2 ± 0,4		
	16F	13,8 ± 0,4		
	18F	14,4 ± 0,4		
Cable weight	24F	16,8 ± 0,4	kg/km	
	2F	62		
	4F	68		
	6F	99		
	8F	127		
	12F	196		
Simplex diameter	2,4	mm		
Outer jacket thickness	1	mm		
	2F	400		
	4F	750		
	6F	2000		
Max. tensile strength	8F	2000	N	EN 60794-1-21-E1
	12F	2500		
	16F	2900		
	18F	3500		
	24F	4000		
	Crush resistance test	1500		
Impact resistance test	3	Nm	EN 60794-1-21-E4	
Min. bend radius (no load)	10	× OD	EN 60794-1-21-E11a	
Min. bend radius (load)	15	× OD	EN 60794-1-21-E11b	
Temperature range	Installation	-5 to +50°C	EN 60794-1-22-F1	
	Operation	-20 to +60°C		
	Storage	-20 to +60°C		
Fire properties – Flammability	pass		EN 60332-3-22 (cat.A)	
Fire properties – Acid gases	pass		EN 60754-1	
			EN 60754-2	
Fire properties – Smoke density	pass		EN 61034-1	
			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

xxTx	Tight
xxFx	Free
Colour	Natur
Material	FR-LSZH

Other buffer colours available on request.

Simplex jacket

Material	FR-LSZH
Colour	SM 9/125 Yellow
	MM 50/125 Green
	MM 62,5/125 Orange

Other jacket colours available on request

Outer jacket

Material	FR-LSZH
Colour	SM 9/125 - Yellow
	MM 50/125 - Green
	MM 62,5/125 - Orange

Other jacket colours available on request

Packing

Depending on ordered put-up lengths

