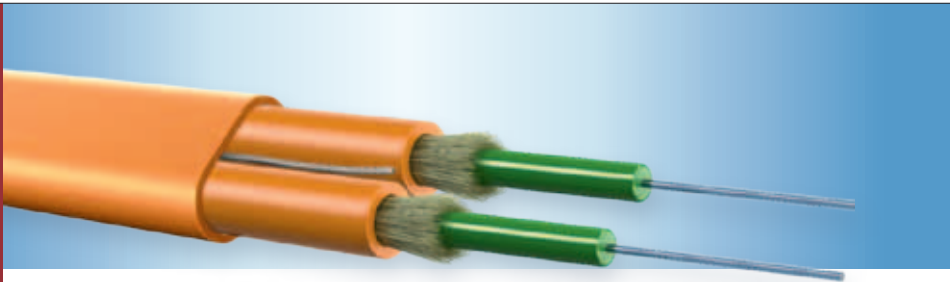
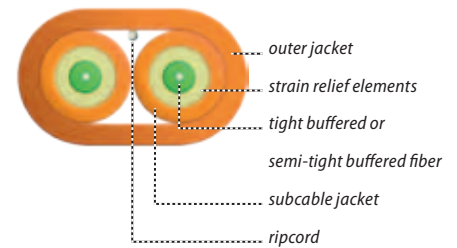


Breakout cable, flat



FiberConnect® I-V(ZN)HH 2x1...

Order no.	84 ■■■■■■		
Standardisation	DIN VDE 0888, part 6 and IEC 60794-2		
Application	Light, thin and rugged indoor cable for use as a patch cable in distribution systems, as connection cable for terminals as well as for workstation cabling. For direct connector assembly.		
Construction	cable core	two single-fiber cables (TB or STB) arranged in parallel beside each other with non-metallic strain relief elements (aramid) and halogen-free, flame-retardant subcable jacket (Ø see table)	
	cable jacket	halogen-free and flame-retardant material	
	colour of jacket	orange for multimode, yellow for singlemode	
Thermal properties	transport and storage	-25 °C to +70 °C	
	installation temperature	-5 °C to +50 °C	
	operating temperature	-10 °C to +70 °C	
Mechanical properties	min. bending radius	static	35 mm
	(over flat side)	dynamic	65 mm
Fire performance	flame retardancy	IEC 60332-1-2 and IEC 60332-3-22 Cat. A	
	smoke density	IEC 61034	
	halogen-free	IEC 60754-1	
	acidity of gases	IEC 60754-2	



Single element	Cable outer dimensions	Type	Weight	max. pull force long-term	max. crush resistance long-term	fire load	Order no. TB	Order no. STB
mm	mm		kg/km	N	N/dm	MJ/m		
1.7	2.8 x 4.5	I-V(ZN)HH 2x1...	16.5	400	400	0.58	84950881 ■ TB600L	84950887 ■ STB600
1.8	2.9 x 4.7	I-V(ZN)HH 2x1...	17.5	400	400	0.60	84950882 ■ TB600L	84950886 ■ STB600
2.0	3.1 x 5.2	I-V(ZN)HH 2x1...	19.0	600	400	0.63	84950883 ■ TB900L	84950885 ■ STB900
2.1	3.1 x 5.2	I-V(ZN)HH 2x1...	19.0	600	400	0.63	84950884 ■ TB900L	84950168 ■ STB900
2.5	3.7 x 6.2	I-V(ZN)HH 2x1...	26.0	600	600	0.65	8401101L ■ TB900L	84011011 ■ STB900
2.8	4.0 x 6.8	I-V(ZN)HH 2x1...	32.0	600	600	0.83	8401201L ■ TB900L	84012011 ■ STB900