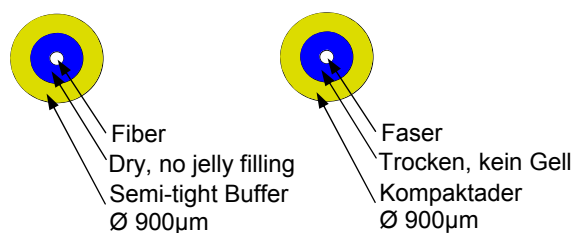


- Kompaktader
- Aussenmantel 100% halogenfrei
- Semi tight buffer
- Outer sheath 100% halogen free



Eigenschaft		Wert	Standard
Kompaktader Ø (µm)		900	
Faser Ø (µm)		250	
Abisolierbarkeit (mm)		≥ 1500 in einem Stück	
Nominalgewicht (kg/km)		0.7	
Max. Zugbeanspruchung (N)	im Betrieb	20	IEC 60794-1-2 E1
Min. Biegeradius (mm)	statisch	25	IEC 60794-1-2 E11
Querdruckfestigkeit (N/10cm)	kurzzeitig	100	IEC 60794-1-2 E3
	dauernd	50	
Temperaturbereich (°C)	Lager	minus 25 bis plus 60	IEC 61300-2-22
	Installation	minus 10 bis plus 50	IEC 61300-2-22
	im Betrieb	minus 20 bis plus 70	IEC 61300-2-22
Aderfarben	OM1 = blau	OM2 = orange	OM3 = türkis / aqua
	SM = gelb; Farbcodierung (12 Farben) SM Adern in Racks		

Property		Value	Standard
Buffer diameter Ø (µm)		900	
Optical fiber Ø (µm)		250	
Strip ability (mm)		≥ 1500 in one piece	
Nominal weight (kg/km)		0.7	
Maximum tensile strength (N)	in operation	20	IEC 60794-1-2 E1
Minimum bending radius (mm)	statically	25	IEC 60794-1-2 E11
Compressive strength (N/10cm)	short term	100	IEC 60794-1-2 E3
	permanent	50	
Temperature range (°C)	in storage	minus 25 up to 60	IEC 61300-2-22
	during installation	minus 10 up to 50	IEC 61300-2-22
	in operation	minus 20 up to 70	IEC 61300-2-22
Buffer colour codes	OM1 = blue	OM2 = orange	OM3 = turquoise / aqua
	SM = yellow; colour coding (12 colours) SM tubes in racks		