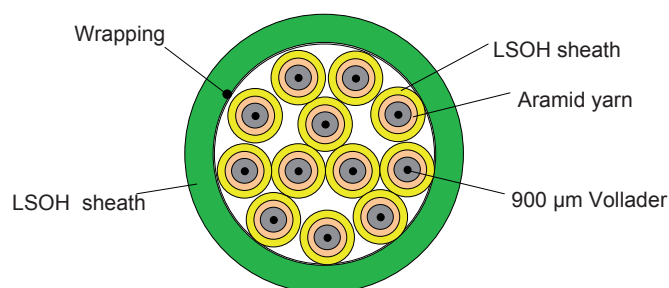


- Indoor cables
- Fiber count 4 - 12
- Enhanced fire resistance
- Number code for individual breakout identification
- Suitable for direct connector fitting
- UV stabilized LSZH sheath (color green)



Property		Value				Standard
		4	6	8	12	
Fiber count		4	6	8	12	
Nominal cable Ø (mm)		6.6	7.6	9.3	9.7	
Nominal weight (kg/km)		46	58	88	95	
Maximum tensile strength (N)	during installation	700	1100	1400	2200	IEC 60794-1-2 E1
	in operation	180	280	370	560	IEC 60794-1-2 E1
Minimum bending radius (mm)	static	70	80	95	100	IEC 60794-1-2 E11
	Dynamic	80	95	115	120	IEC 60794-1-2 E11
Compressive strength (N/10cm)	permanent	2500	2500	2500	2000	IEC 60794-1-2 E3
Temperature range (°C)	in storage	minus 30 up to plus 70				IEC 60794-1-2 F1
	during installation	minus 5 up to plus 50				IEC 60794-1-2 F1
	in operation	minus 10 up to plus 60				IEC 60794-1-2 F1
Heat of combustion (MJ/km)		870	1100	1300	1800	
Properties in case of fire		IEC 60332-1 IEC 60332-3C IEC 61034 IEC 60754-2				
Outer sheath color		Green (RAL6017/6018)				

Order information

Number of fiber	Part number				
		62,5/125 µm (OM1)	50/125 µm (OM2)	50/125 µm (OM3)	9/125µm (OS1;G652.D)
4	R314459	R314466	R314473	R314480	
6	R314460	R314467	R314474	R314481	
8	R314239	R314240	R314241	R314248	
12	R314242	R314243	R341244	R314249	