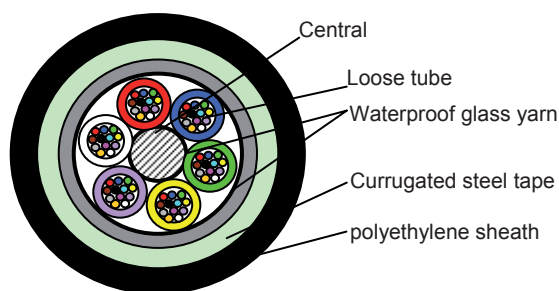


- Outdoor cable for direct ground installations
- Fiber count 12 - 96 (stranded loose tube)
- Water tight cable core
- Reinforced rodent protection with corrugated steel CST
- UV stabilized MDPE sheath (color black)



Property		Value		Standard
Fiber count		up to 72	up to 96	
Nominal cable Ø (mm)		15.6	16.9	
Nominal weight (kg/km)		223	300	
Maximum tensile strength (N)	during installation	3000	3000	IEC 60794-1-2 E1
	in operation	600	600	IEC 60794-1-2 E1
Minimum bending radius (mm)	static	250	280	IEC 60794-1-2 E11
	dynamic	250	280	IEC 60794-1-2 E11
Compressive strength (N/10cm)	permanent	4500	4500	IEC 60794-1-2 E3
Temperature range (°C)	in storage	minus 40 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 40 up to plus 70		IEC 60794-1-2 F1
Minimum kink diameter (mm)		150		IEC 60794-1-2 E10
Water penetration		Longitudinally water tight		IEC 60794-1-2 F5B
Outer sheath color		Black (RAL9005/9004)		IEC 60794-1-2 F5B

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)
1 x 12	R314544	R314548	R314552	R314556
2 x 12	R314545	R314549	R314553	R314557
4 x 12	R304215	R304212	R311392	R304218
6 x 12	R314546	R314550	R314554	R314558
8 x 12	R314547	R314551	R314555	R314559