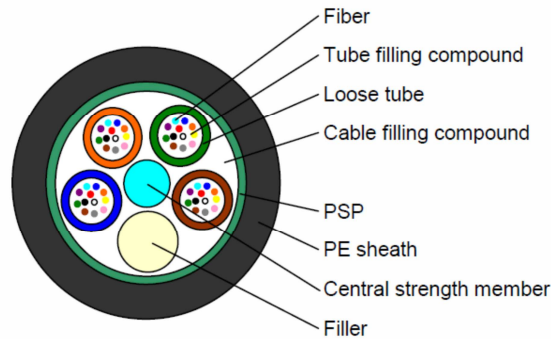


R795835 Stranded Loose Tube Outdoor, G.652.D, 48-fibers



CABLE DESCRIPTION

Attenuation	G652	≤ 0.36 dB/km @1310nm	≤ 0.22 dB/km@1550nm
	G655	≤ 0.40 dB/km @1310nm	≤ 0.23 dB/km@1550nm
	50/125	≤ 3.0 dB/km @850nm	≤ 1.0 dB/km@1300nm
	62.5/125	≤ 3.3 dB/km @850nm	≤ 1.0 dB/km@1300nm

Bandwidth	50/125	≥ 400 MHz·km @850nm	≥ 800 MHz·km @1300nm
	62.5/125	≥ 160 MHz·km @850nm	≥ 500 MHz·km @1300nm

Tensile Strength	Long Term	600 N
	Short Term	1500 N
Crush Resistance	Long Term	300 N/100mm
	Short Term	1000 N/100mm

Operating Temperature	-40°C to +70°C
Storage Temperature	-40°C to +70°C
Bending Radius	Static 10xDia.
	Dynamic 20xDia.

Cable Diameter	approx. 10.2 mm
Cable Weight	approx. 126 kg/km
Sheath Thickness	average 1.6 mm