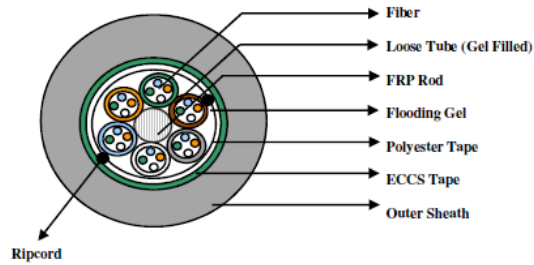


R196708 24F OM3, Multi Loose Tube (6Tx4F), ECCS Armored, HDPE Outdoor cable



Description

The outdoor cable for applications in harsh conditions. This cable construction consists of multi loose tube (gel-filled) of a diameter of 1.9 ± 0.1 mm PBT. The outer sheath is made of a 0.150 mm ECCS armor plus a 1.5 mm HDPE sheath.

Sheath: HDPE, Black.

Fiber: Multimode (OM3).

Weight

115.0 ± 10 Kg

Technical Data

Standardisation	ISO/IEC 11801:2002 IEC 60794-1-2 E1; IEC 60794-1-2 E11; IEC 60794-1-2 E3; IEC 60794-1-2 F1; IEC 60794-1-2 E7; IEC 60793-2-10 Category A1a.2; ITU G.651; TIA/EIA-492AAAC; IEC/EN 60793-1-20,21,20&32
Cable class	Multi Loose Tube
Fiber class	Multimode, OM3
Number of fibers / conductors	24
No. of Fibers/Tube	4
Cable jacket characteristics	Water-tight cable jacket
No. of Loose Tubes	6
Cable protection	ECCS Armored
Cable overall diameter	10.5 ± 0.5 mm
Conductor type	loose tube, gel-filled
Fiber / conductor diameter	G50/125 μ m
No. of Rip cords	2, Polyester
Outer Jacket	HDPE, Black
Tensile Strength	2000N
Crush Resistance	2000N
Torsion	$\pm 180^\circ$
Operating Temp	-20°C to +70°C
Attenuation	≤ 3.0 dB/km at 850 nm and ≤ 1.0 dB/km at 1300 nm
Length (meter)	$2000 \pm 10\%$
Color	Black