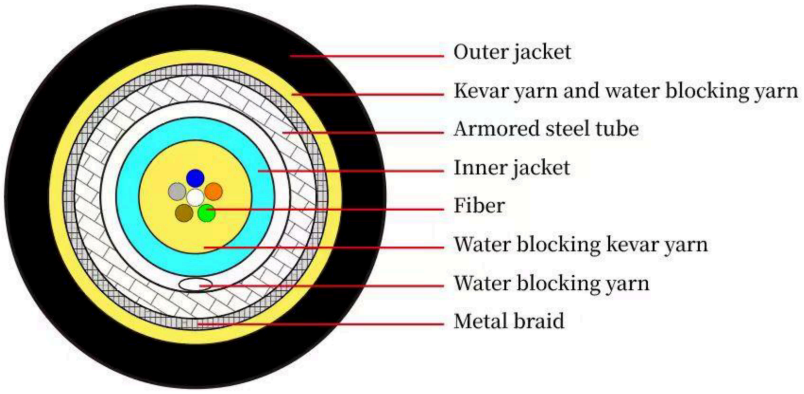
Part Number: TF6-OM3-DB - 2
6 Strand, 1x 6F, TiniFiber® Micro Armor™ +Steel Braid, Multimode OM3 50/125, HDPE, Black, Direct Burial Dry Outside Plant, Aerial, Lashable



General Specifications

P/N	TF6-OM3-DB - 2
Application and Uses	Direct Burial Dry Outside Plant, Aerial, Lashable
Outer Jacket Specifications / Color	HDPE | Black
Fiber Category	Multimode OM3 50/125
Fiber Count / Grouping	6 Strand | 1x 6F
Maximum Attenuation	≤3.0 dB/km @ 850 nm | ≤1.5 dB/km @1300 nm
Water Block	Yes
Armor	TiniFiber® Micro Armor™ +Steel Braid
Maximum Tensile Strength (Dynamic | Static)	2670 N | 800 N
Maximum Crush Resistance (Dynamic | Static)	30 kN/m | 8 kN/m
Minimum Bend Radius (Dynamic | Static)	20D | 10D
Nominal Outer Diameter	7.5±0.5(mm?
Cable Weight	79kg/km (0.17 lbs/ft)
Installation Temperature	-10 to 60 °C (14 to 140 °F)
Operation Temperature	-40 to 75 °C (-40 to 167 °F)
Storage Temperature	-40 to 75 °C (-40 to 167 °F)
Standards	Telcordia GR-20, TIA-568.3, ICEA-S-104-696
Patent Number	https://tinifiber.com/patent-notices

1180 ROUTE 109 | Lindenhurst, NY 11757 | 1(800)-396-0142 | sales@tinifiber.com