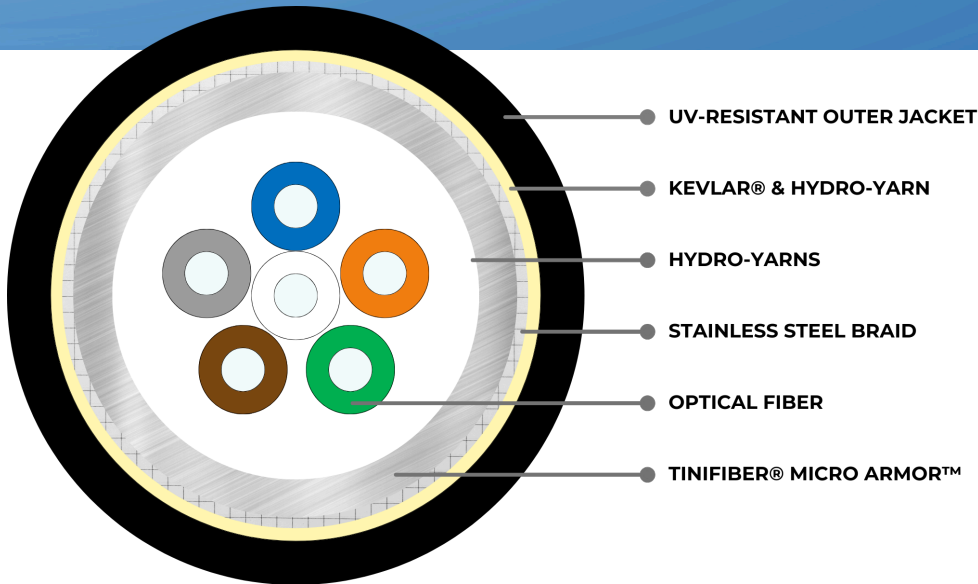


Part Number: TF6-OM3-RIO  
 6 Strand 900 µm Tight Buffer Multimode  
 OM3 50/125 TiniFiber® Micro Armor™ +  
 Steel Braid BLACK RISER-UV (PVC)  
 Indoor/Outdoor Premise, Duct, Conduits, and  
 Patch



## General Specifications

<b>P/N</b>	TF6-OM3-RIO
<b>Application and Uses</b>	Indoor/Outdoor Premise, Duct, Conduits, and Patch
<b>Outer Jacket Specifications / Color</b>	RISER-UV (PVC)   BLACK
<b>Fiber Category</b>	Multimode OM3 50/125
<b>Fiber Count / Grouping</b>	6 Strand
<b>Construction</b>	900 µm Tight Buffer
<b>Maximum Attenuation</b>	3.0 dB/km @ 850 nm   1.0 dB/km @ 1300 nm
<b>Water Block</b>	Yes
<b>Maximum Tensile Strength (Dynamic   Static)</b>	600 N   200 N
<b>Maximum Crush Resistance (Dynamic   Static)</b>	30 kN/m   5 kN/m
<b>Minimum Bend Radius (Dynamic   Static)</b>	20D   10D
<b>Nominal Outer Diameter</b>	6.0±0.5 mm
<b>Cable Weight</b>	56.75 kg/km (~38 lbs/kft)
<b>Installation Temperature</b>	0 to 60 °C (32 to 140 °F)
<b>Operation Temperature</b>	-15 to 60 °C (5 to 140 °F)