



## General Specifications

<b>P/N</b>	TF288-OS2-LIO
<b>Application and Uses</b>	Indoor/outdoor Premise, Duct, Conduits, and Patch
<b>Outer Jacket Specifications / Color</b>	PLENUM (PVC)   Black
<b>Fiber Category</b>	Singlemode OS2
<b>Fiber Type</b>	Corning ClearCurve® LBL G657A2
<b>Fiber Count / Grouping</b>	288 Strand   12x24f
<b>Construction</b>	250 µm Sub-unitized
<b>Core/Cladding</b>	9/125
<b>Water Block</b>	Yes
<b>Armor</b>	TiniFiber Micro Armor™ + Steel Braid
<b>Maximum Tensile Strength (Dynamic   Static)</b>	2000 N   1000 N
<b>Maximum Crush Resistance (Dynamic   Static)</b>	30 kN/m   10 kN/m
<b>Minimum Bend Radius (Dynamic   Static)</b>	20D   10D
<b>Nominal Outer Diameter</b>	19.5±0.5
<b>Installation Temperature</b>	-10 to +60 °C
<b>Operation Temperature</b>	-15 to +60 °C
<b>Storage Temperature</b>	-15 to +60 °C
<b>Patent Number</b>	<a href="https://tinifiber.com/patent-notice">https://tinifiber.com/patent-notice</a>