

FC Fiber-Adapter with External 1.035"-40 Thread



The picture shows fiber-adapter PRA-FC with photoreceiver OE-300-SI-10-FST.

<p>Features</p>	<ul style="list-style-type: none"> • Connects FC fibers (FC/PC, FC/APC, FC/UPC connectors with \varnothing 2.5 mm ferrules) to FEMTO photoreceivers with threaded 1.035"-40 free space input (FST-version) • Recommended for photosensitive areas of 0.4 mm diameter or more (coupling efficiency may be compromised for photodiodes with smaller diameter) • Machined from solid stainless steel
<p>Applications</p>	<ul style="list-style-type: none"> • Allows to use the same photoreceiver for free-space and fiber applications
<p>Scope of Delivery</p>	<p>PRA-FC, datasheet, transport package</p>
<p>Specifications</p> <p>General Data</p> <p>Dimensions</p>	<p>Material 1.4305 stainless steel; glass bead blasted</p> <p>The technical drawing includes a cross-section (A-A) and a top view. The cross-section shows a total height of 7.7 mm, with a central bore diameter of 6.8 mm and a diameter of 4.5 mm for the fiber input. The top view shows a circular component with a diameter of 20.3 mm, featuring a central fiber input and two mounting holes. The thread is specified as 1.035"-40 UNS, suitable for M8 x 0.75 FC fiber connectors.</p> <p>All measures in mm unless otherwise noted.</p>

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