

FEATURES

- Operating temperature range is from - 60 °C to + 300 °C
- RoHS and REACH compliant
- Silicon free

RS PRO Bulkhead Connector Compression

RS Stock No.: 2312584



RS PROfessionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO bulkhead connector compression is made up of brass. The working pressures and working temperatures depend on which type of tube is used, for this reason, the values must be determined in accordance with the tube's features. Hereunder, we specify the values of the maximum pressure advised for the fittings at a temperature of 20° C connected with copper tube, which has a thickness of 1 mm. Here the tube size is 6 and corresponding maximum pressure advised is 148.4 bar.

General Specifications

Type	Bulkhead Connector
Pneumatic Fitting Type	Bulkhead Tube-to-Tube Adaptor
Angle	Straight
Shape Type	Straight
Applications	Robotics, Automotive, Textile, Packaging, Handling, Compressed Air Circuit Applications

Mechanical Specifications

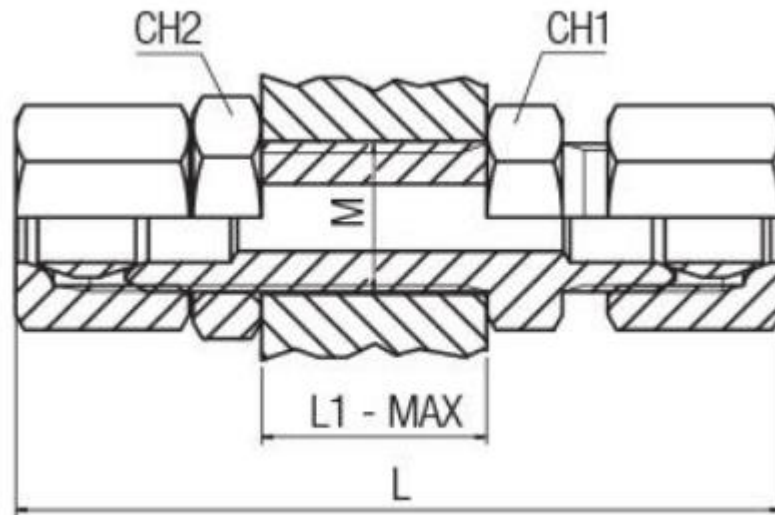
Connection Style	Tube-to-Tube
Inlet Port	Push In 6mm
Tube Connection A	Push In 6mm
Tube Connection A – Type	Push In
Tube Connection A - Tube Size	6mm
Tube Connection B	Push In 6mm
Tube Connection B – Type	Push In
Tube Connection B - Tube Size	6mm
Length	52.5mm
Wrench Size 1	13mm
Wrench Size 2	14mm

Operation Environment Specifications

Maximum Operating Temperature	+300°C
Minimum Operating Temperature	-60°C

Approvals

Standards Met	RoHS and REACH compliant
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Tube	L	L max	CH1	CH2	M	Pack.
6	52.5	12.5	13	14	M10x1	10