

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.: 2312586



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 10 and corresponding maximum pressure advised is 94 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

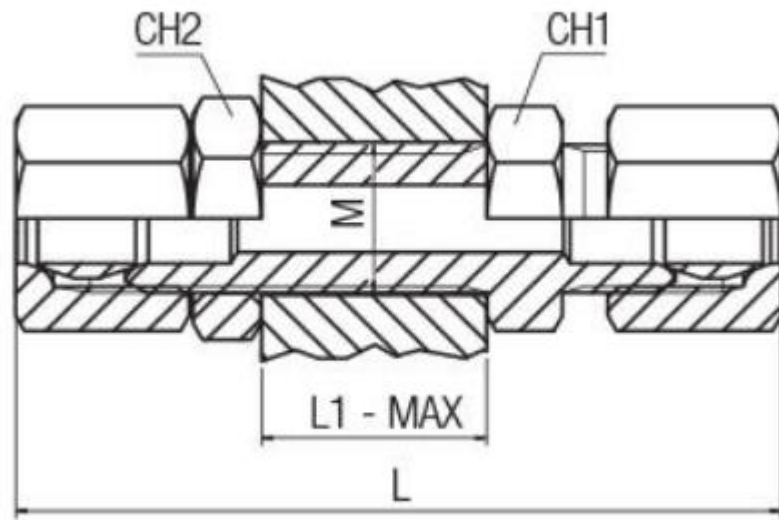
Connection Style	Tube-to-Tube
Inlet Port	Push In 10mm
Tube Connection A	Push In 10mm
Tube Connection A – Type	Push In
Tube Connection A - Tube Size	10mm
Tube Connection B	Push In 10mm
Tube Connection B – Type	Push In
Tube Connection B - Tube Size	10mm
Length	63.5mm
Wrench Size 1	19mm
Wrench Size 2	22mm

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.
10	63.5	13	19	22	M16x1.5	10