

### **FEATURES**

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

# RS PRO STRAIGHT MALE ADAPTOR COMPRESSION (PARALLEL)

RS Stock No.: 2312623



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 straight male adaptor compression (parallel) 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**

Fitting Type	Adapter
Material	Brass
Fitting Direction	Straight
Application	Compressed Air, Pneumatic Automation, Industrial water circuits, Inert Gases, Fluids, Steam Vacuum

#### **Mechanical Specifications**

Pipe Fitting Connection Type	Threaded			
Connection 1	M14 Metric Female			
Connection Gender 1	Female			
Thread Size 1	M14			
Thread Standard 1	Metric			
Connection 2	3/8 in BSP Male			
Connection Gender 2	Male			
Thread Size 2	3/8 in			
Thread Standard 2	BSP			
Length	39mm			
Wrench Size	22mm			

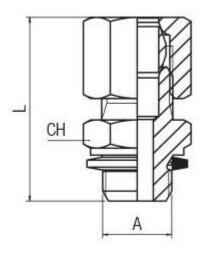


## **Operation Environment Specifications**

Temperature	Min.	Max.
	- 60 °C	+ 300 °C

## **Approvals**

Approvals RoHS and REACH compliant
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Tube	Α	L	СН	Pack.
10	3/8	39	22	10