

### **FEATURES**

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

# RS PRO STRAIGHT MALE ADAPTOR WITH ORING (PARALLEL)

RS Stock No.: 2312613



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 with O ring (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 4 and corresponding maximum pressure advised is 148.4 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	M8		
Connection Gender 2	Male		
Thread Size 2	M8		
Thread Standard 2	Metric		
Length	21.5mm		
Wrench Size	13mm		

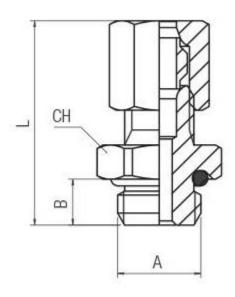


## **Operation Environment Specifications**

Temperature	Min.	Max.
	- 20°C	+80°C

## Approvals

Approvals	RoHS and REACH compliant
-----------	--------------------------



Tube	Α	L	В	СН	Pack.
4	M8	21.5	5.5	13	10