

# **FEATURES**

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

# RS PRO FEMALE HOSE ADAPTER FOR LOCKING HOSE SELF

**RS Stock No.: 2312652** 



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 female hose adapter for locking hose self 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 14 and corresponding maximum pressure advised is 99 bar.

#### **General Specifications**

Coupling Type	Straight			
Hose Connector Type	Hose Adaptor			
Body Material	Brass			
Application	Compressed Air, Pneumatic Automation, Textile,			
	Packaging, Handling			

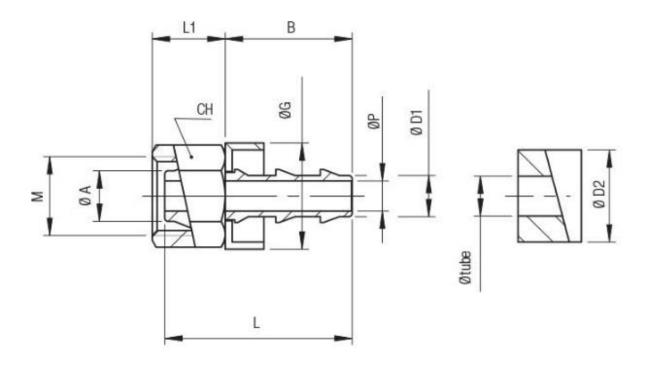
#### **Mechanical Specifications**

Maximum Working Pressure	99bar
Threaded Connection	M20x1.5
Thread Standard	Metric
Thread Gender	Female
Connector Gender	Female
Hose Inner Diameter	1/2in
Hose Outer Diameter	19mm
Length	40mm
Wrench Size	24mm



## **Similar Products**

Parameters	2312502	2312503		
Brand	RS PRO	RS PRO		
Coupling Type	Straight	Straight		
Body Material	Brass	Brass		
Maximum Working Pressure	10bar	10bar		
Connector Gender	Male	Male		
Hose Inner Diameter	4mm	6mm		
Hose Outer Diameter	11mm	11mm		
Application	Compressed Air, Pneumatic Automation, Textile, Packaging, Handling	Compressed Air, Pneumatic Automation, Textile, Packaging, Handling		



Tube	Μ	ØΑ	Ø D1	Ø D2	СН	ØG	L	В	L1	ØР	Pack.
1/2	M20x1.5	14	12.7	19	24	23.5	40	28	14	10	10