

## **FEATURES**

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

# RS PRO ELBOW MALE ADAPTOR COMPRESSION

RS Stock No.: 2312569



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.

## **Brass & Bronze Threaded Fittings**



#### **Product Description**

The RS PRO elbow male adaptor 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**

Fitting Type	Elbow
Angle	90°
Material	Brass
Fitting Direction	Elbow
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	1/2 in BSP Male		
Connection Gender 2	Male		
Thread Size 2	1/2 in		
Thread Standard 2	BSP		
Length 1	35mm		
Length 2	25mm		



## **Operation Environment Specifications**

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

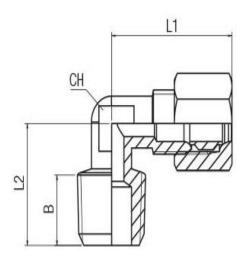
## **Approvals**

Approvals RoHS and REACH compliant

## **Similar Products**

Parameters	2312562	2312563	
Brand	RS PRO	RS PRO	
Pipe Fitting Connection Type	Threaded Threaded		
Connection 1	M14 Metric Female M14 Metric Femal		
Connection Gender 1	Female	Female	
Thread Size 1	M14	M14	
Thread Standard 1	Metric	Metric	
Connection 2	1/8 in BSPT Male 1-1/4 in BSP Male		
Connection Gender 2	Male	Male	
Thread Size 2	1/8 in	1-1/4 in	
Thread Standard 2	BSPT BSP		
Length 1	24mm 24mm		
Length 2	17mm	19mm	





Tube	A	L1	L2	СН	Pack.
10	1/2	35	25	14	10