

## **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.: 2312566



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 8 and corresponding maximum pressure advised is 133.6 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	3/8 in BSP Male		
Connection Gender 2	Male		
Thread Size 2	3/8 in		
Thread Standard 2	BSP		
Length 1	30.5mm		
Length 2	24mm		



## **Operation Environment Specifications**

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

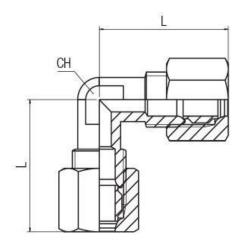
## **Approvals**

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 Female	
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	





Tu	ube	A	L1	L2	СН	Pack
	8	3/8	30.5	24	13	10