

FEATURES

- Quick connection and disconnection
- Lighter and more compact
- Specific configurations to satisfy the advanced robotics
- Silicon free
- Operating temperature range is from -20 °C to 80 °C

RS PRO Reducer Tube Tube

RS Stock No.: 2312680



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 reducer tube works in -99 to 20 bar pressure range. It mainly used in robotics, automotive, textile, packaging, handling, compressed air circuit applications. It is lighter and more compact which offers to demanding customers high performances. Operating temperature range is from - 20 °C to + 80 °C. RoHS and REACH compliant.

General Specifications

Pneumatic Fitting Type	Straight Fitting
Angle	Straight
Shape Type	Straight
Maximum Operating Pressure	20bar
Applications	Robotics, Automotive, Textile, Packaging, Handling, Compressed Air Circuit Applications

Mechanical Specifications

Connection Style	Tube-to-Tube
Number of Inlet Ports	1
Inlet Port	Push In 10mm
Number of Outlet Ports	1
Outlet Port	Push In 12 mm
Tube Connection A	Push In 10mm
Tube Connection A – Type	Push In
Tube Connection A - Tube Size	10mm
Tube Connection B	Push In 12mm
Tube Connection B – Type	Push In
Tube Connection B - Tube Size	12mm
Length	48mm

Connectors

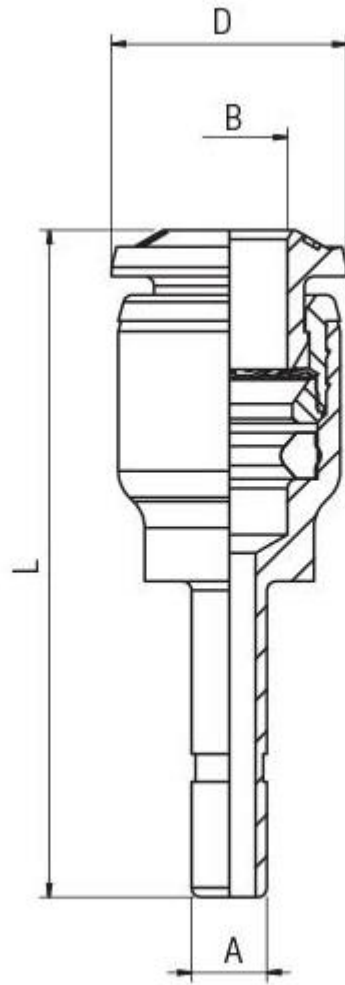
Connector A	Push In 10mm
Threaded Connection A	Push In 10mm
Connector B	Push In 12mm
Threaded Connection B	Push In 12mm

Operation Environment Specifications

Maximum Operating Temperature	+80°C
Minimum Operating Temperature	-20°C

Similar Products

Parameters	2312668	2312669
Brand	RS PRO	RS PRO
Pneumatic Fitting Type	Bulkhead Threaded-to-Tube Adaptor	Bulkhead Threaded-to-Tube Adaptor
Angle	Straight	Straight
Shape Type	Straight	Straight
Maximum Operating Pressure	20bar	20bar
Connection Style	Threaded-to-Tube	Threaded-to-Tube
Number of Inlet Ports	1	1
Inlet Port	Push In 4mm	Push In 6mm
Tube Connection A	Push In 4mm	Push In 6mm
Tube Connection A - Tube Size	4mm	6mm
Tube Connection B	1/8 in Female	1/4 in Female
Tube Connection B - Tube Size	1/8 in	1/4 in
Threaded Connection	1/8 in Female	1/4 in Female
Length	29mm	33mm
Wrench Size 1	15mm	16mm
Wrench Size 2	17mm	17mm
Connector A	Push In 4mm	Push In 6mm
Threaded Connection A	4mm	6mm
Connector B	1/8 in Female	1/4 in Female
Threaded Connection B	1/8in	1/4in
Threaded Connection B – Gender	Female	Female



A	B	L	D	Pack.
10	12	48	200	10