

Distributor pipe, 2 outlets, Input 2x1, Output 2x1/2 ET, Brass - Riegler 112562

Item no. RGL-112562

Manufacturer Riegler

EAN 4047322169592

Distributor pipe, 2 outlets, Input 2x1, Output 2x1/2 ET, Brass

TECHNICAL DATA

Ausführungstyp	Dichtring am AG
Betriebsdruck max [bar]	10.000000
Country of Manufacture	Italy
Material	Bare brass
Seal material	PTFE
Tube OD [mm]	31
Weight	0.279 kg
Zolltarifnummer	84818099



DESCRIPTION

Distributor pipe, 2 outlets, Input 2 x 1 with PTFE sealing ring, Output 2 x 1/2 exterior thread, Brass
For assembling compressed air taps. End fittings with 1 x male and 1 x female thread, outlets optionally with male or female thread.

TECHNICAL DATA

Max. operating pressure

10 bar

Sealant

PTFE

Material

bright brass

L

113.0 mm

C

50.0 mm

Through-hole thread

G 1 ET

Inlet thread

G 1 IT

Connecting thread

G 1/2 ET

Tube O.D.

31 mm

Version

incl. sealing ring ET

Number of connections

2

STANDARDS AND ORIGIN

- Customs tariff number: 84818099
- Country of origin: IT

ABOUT DISTRIBUTOR PIPES

A distributor pipe brings several compressed air tapping points together at one place in the line instead of using a separate tee for each outlet. The pipes in this group have an outside diameter of 25 to 44 mm and are rated up to 10 bar operating pressure. End connections and outlets come with either male or female thread.

WHAT MATTERS WHEN CHOOSING

- Tube O.D. 25 to 44 mm: the diameter decides how much air the pipe carries when several outlets are open at the same time without a noticeable pressure drop.
- Number of outlets: the range covers 2, 3 and 4 outlets. Leaving one spare outlet means a tapping point can be added later without replacing the pipe.
- Version with sealing ring on the male thread or without: with the ring no extra sealant is needed at the inlet, without it the plant standard applies.
- Thread type of the outlets: male and female versions are available, which decides whether a coupling or a hose fitting can be screwed on directly.
- Max. operating pressure 10 bar applies to all 18 items and has to be above the network pressure of the compressed air system.

TYPICAL APPLICATIONS

- Tapping points at assembly and test benches where several tools run in parallel
- Branch off a compressed air ring main in the workshop
- Feeding several air service units from one common inlet
- Machine lines where every station needs its own connection
- Retrofitting extra outlets on an existing installation

The pipes are made of bare brass, and part of the range carries a PTFE sealing ring on the male thread. Country of origin is Italy.