

# Base plate

R424B12368



## Technical data

Industry  
Industrial

Type  
Base plate

Direction of pneumatic port (1)  
On the side

Compressed air connection input  
G 1/2

Compressed air connection output  
G 1/2

Frame size  
ISO 3

Standards  
ISO 5599-1

Working pressure min.  
3.5 bar

Working pressure max  
10 bar

Min. ambient temperature  
10 °C

Direction of pneumatic port (3,5)  
On the side

Port exhaust  
G 1/2

Exhaust type  
Ports separated

Exhaust (3,5)  
With directional exhaust (3/5)

Max. ambient temperature  
200 °C

Min. medium temperature  
10 °C

Max. medium temperature  
120 °C

Medium  
Compressed air

Mounting screw  
hexagon head

Weight  
1 kg

## Material

Material base plate  
Aluminum

Part No.  
R424B12368

Seal material  
Acrylonitrile butadiene rubber

## Technical information

Can be mounted directly to a crust breaking cylinder (Ø 160 and Ø 200) with integrated ISO 5599-1, size 3 valve. Optimized for the metalworking industry.

The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C .

The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in <https://www.emerson.com/en-us/support>).

Dimensions in mm

