

Subbase, for direct mounting of ISO valves on cylinders

2024-08-15

5801690000



Technical data

Industry

Industrial

Type

Base plate

Compressed air connection input

G 1/8

Compressed air connection output

G 1/8

Port exhaust

G 1/8

Compressed air connection 14

G 1/8

Frame size

ISO 1

Standards

ISO 5599-1

Min. working pressure

-1 bar

Max. working pressure

16 bar

Min. ambient temperature

-20 °C

Max. ambient temperature

70 °C

Min. medium temperature

-20 °C

Max. medium temperature

70 °C

Medium

Compressed air

Weight

0.175 kg

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Material

Material base plate	Die-cast aluminum
Surface base plate	black anodized
Seal material	Acrylonitrile butadiene rubber
Part No.	5801690000

Technical information

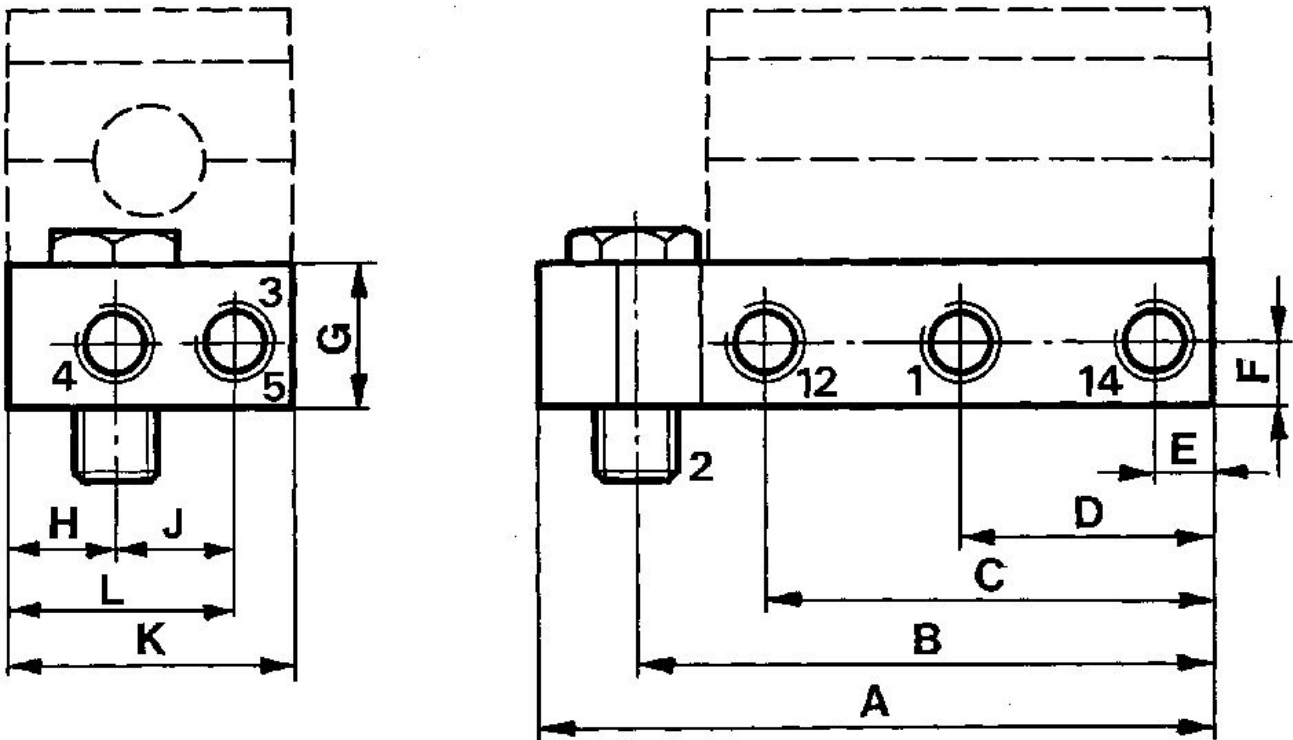
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C less than 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



Part No.	1, 4, 3, (5)	2*	12, 14	A	B	C	D	E	F
5801690000	G 1/8	G 1/8, G 1/4	G 1/8	93.5	80	62	35	8	9

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G	H	J	K	L
20	15	17	40	32

* Two different threaded banjo bolts are supplied with 5801690000 to be used with different cylinders.