

Angle subplate

1825503170

ISO 15407-1, Base and end plates



Technical data

Industry
Industrial

Type
Angle subplate

Frame size
ISO 1

Standards
ISO 5599-1

Working pressure min.
0 bar

Working pressure max
10 bar

Min. ambient temperature
-15 °C

Mounting screw
with hexagon socket

Direction of pneumatic port (2,4)
On the side

Compressed air connection output
G 1/4

Max. ambient temperature
80 °C

Min. medium temperature
-15 °C

Max. medium temperature
80 °C

Medium
Compressed air

Weight
0.413 kg

Material

Material base plate
Aluminum

Part No.
1825503170

Seal material
Acrylonitrile butadiene rubber

Technical information

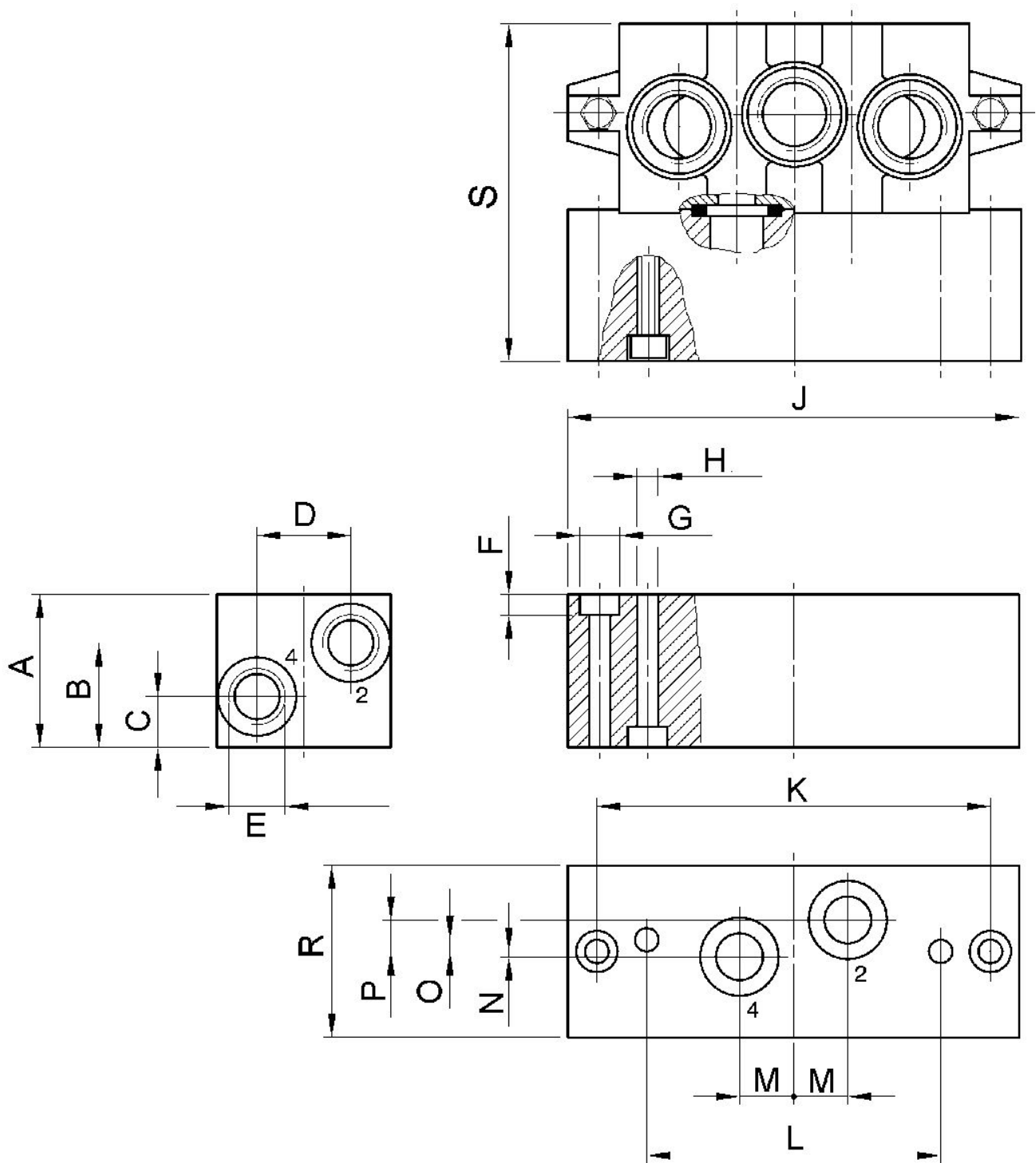
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C 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



Part No.	A	B	C	D	E	F	G	H	J
1825503170	37	25	12	22	G 1/4	5,7	Ø 10	Ø 5,5	110
1825503324	37	25	12	22	G 1/4	5,7	Ø 10	Ø 5,5	110
1825503204	40	26	14	29	G 3/8	6,8	Ø 11	Ø 6,6	135

Part No.	A	B	C	D	E	F	G	H	J
1825503205	45	29	17	36	G 1/2	9	Ø 15	Ø 9	190

K	L	M	N	O	P	R	S	Weight
95	71	13	1,5	3	7,5	42	81	
95	71	13	1,5	3	7,5	42	81	
115	86	15	5	3	6	55	85	
168	130	19	6	3	8	70	99	