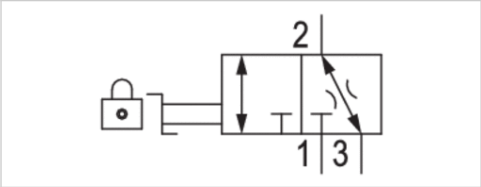
3/2-shut-off valve, mechanically operated, Series 651

- Qn 1▸2 = 1440-4720 l/min
- Qn 2▸3 = 250 l/min
- Pipe connection





Activation	Mechanical
Working pressure min./max.	0 ... 16 bar
Ambient temperature min./max.	-10 ... 50 °C
Medium temperature min./max.	-10 ... 50 °C
Medium	Compressed air Neutral gases
Weight	0,26 kg

The delivered product varies from that in the illustration. See the drawing for an exact description.

Technical data

Part No.	Compressed air connection Input	Port	Flow	Flow	Material Silencer
			Qn 1 ▸ 2	Qn 2▸3	
G651A3M01011100	G 1/8	G 1/8	1440 l/min	250 l/min	metal
G651A3M01011200	G 1/8	G 1/8	1440 l/min	250 l/min	Plastic
G651A3M010A0000	G 1/8	G 1/8	1440 l/min	250 l/min	-
G651A3M02011100	G 1/4	G 1/4	4720 l/min	250 l/min	metal
G651A3M02011200	G 1/4	G 1/4	4720 l/min	250 l/min	Plastic
G651A3M020A0000	G 1/4	G 1/4	4720 l/min	250 l/min	-

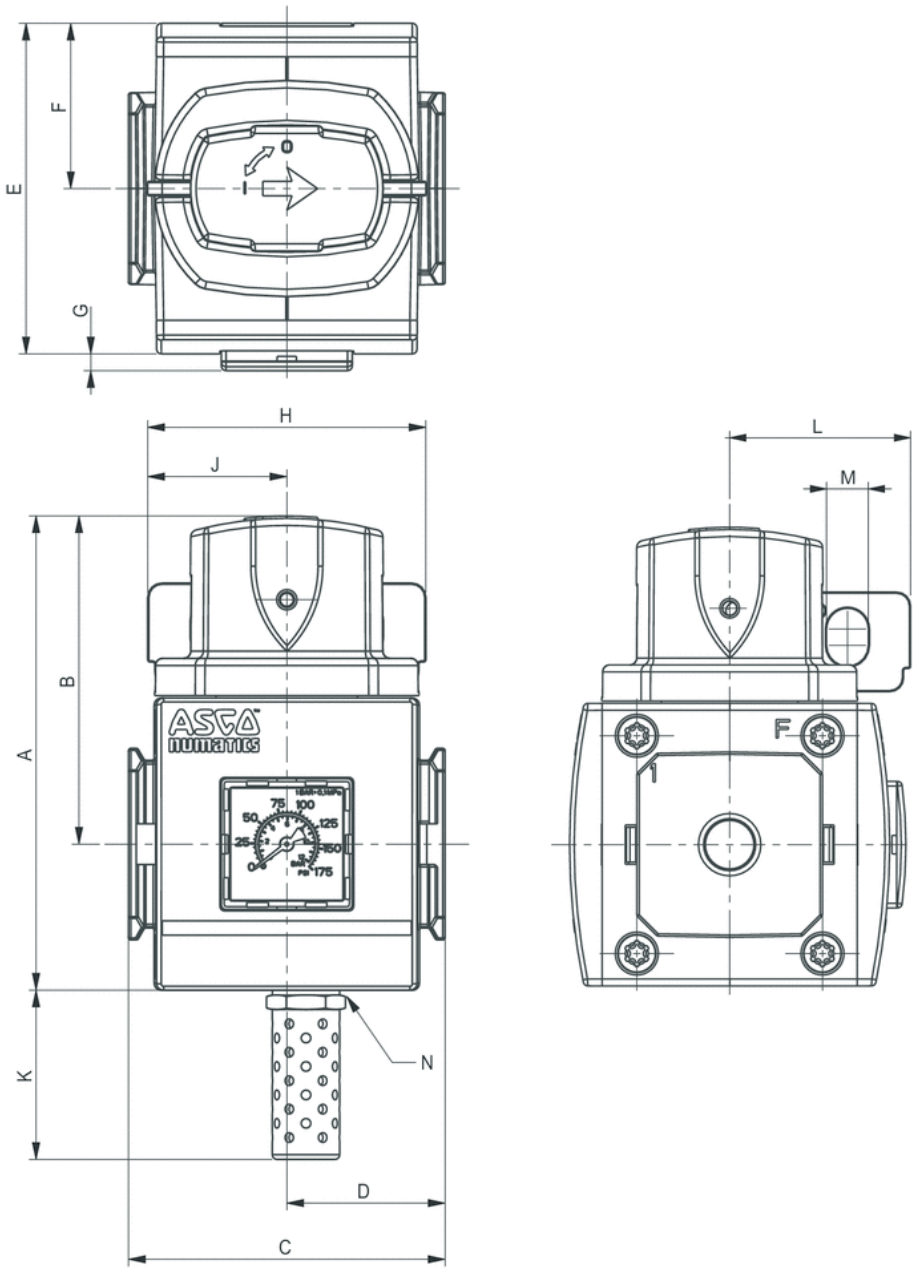
Nominal flow Qn at 6.3 bar and Δp = 1 bar

Technical information

Material	
Housing	Aluminum
Seals	Nitrile butadiene rubber

Dimensions

Dimensions

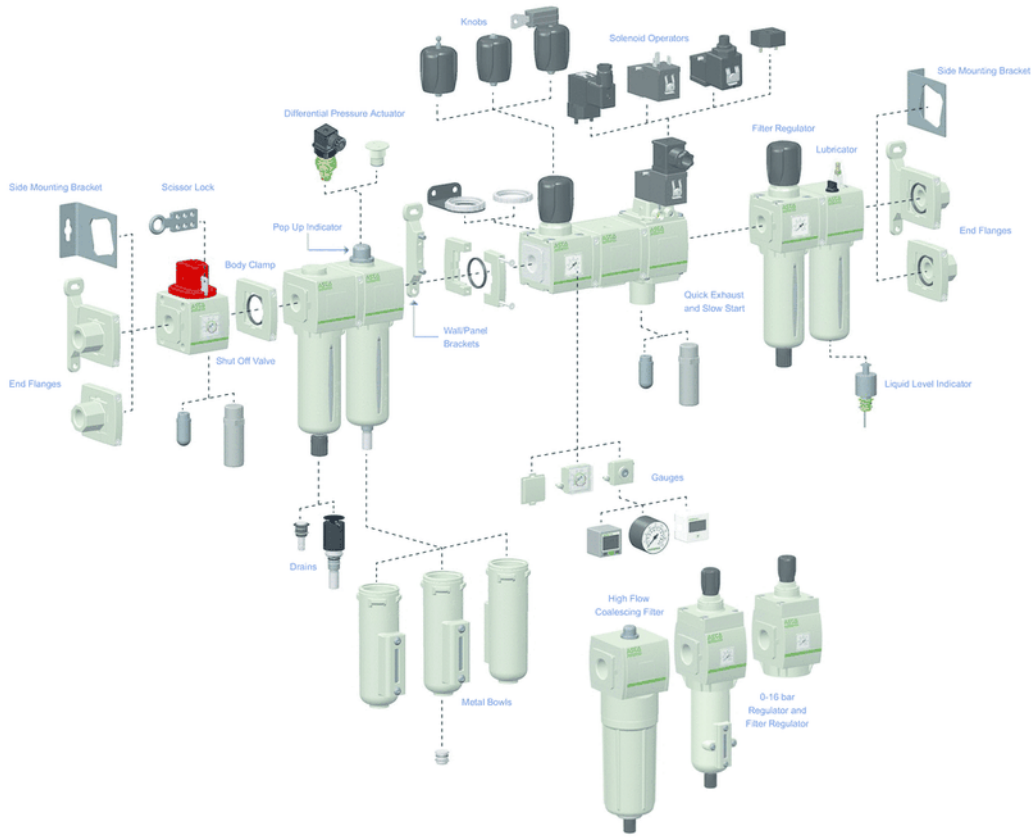


Dimensions

Series	A	B	C	D	E	F	G	H	J	K	L	M	N
651	90,5	65,5	50	25	58	29	4,4	57,8	28,9	35,5	38	9	G 1/4

Accessories overview

Accessories overview



Ordering information

G 651 A 3 M 0 2 G A00 00

Thread connection
G = ISO 228/1-G (1)
8 = NPTF

Product series
651
652
653

Revision letter
A

Product type
2 = 2/2 - Shut Off Valve
3 = 3/2 - Shut Off Valve

Valve Type
M = Manually Operated Ball Valve with Lockout

Pilot valve /Electrical connection
0 = No Electrical Connection

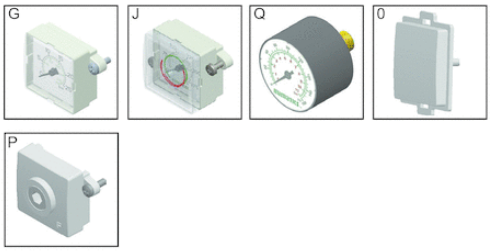
Port size
1 = 1/8 (651 Series)
2 = 1/4 (651 or 652 Series)
3 = 3/8 (652 Series)
4 = 1/2 (652 Series)
5 = 3/4 (653 Series)
6 = 1 (653 Series)

(1) Conforms to ISO standards 1179-1.
(2) If multiple options are required, please use the on-line CAD configurator on the website to generate the part number (www.asco.com).

Options (2)
A00 = Without option
101 = Side Mounting Brackets
109 = FPM seals
111 = Metal Muffler
112 = Polyethylene Muffler
113 = Stainless steel fasteners
115 = Scissor Lock
117 = ATEX zones 1-21
122 = Bottom oriented pressure adjustment
123 = Gauge type mounted for right-to-left flow
124 = CUTR Certification (EAC)
125 = CUTR Ex
2B9 = 111 + 115



Gauge type
G = Low profile integrated gauge bar/PSI
J = Low profile integrated gauge bar/PSI with pressure range indicators
Q = Round gauge bar/PSI
0 = No gauge port
P = Port Plate Rc 1/8



Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



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