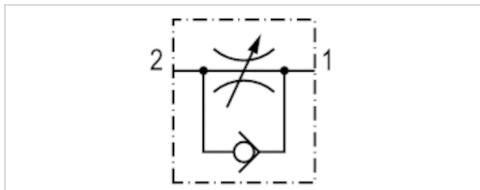


Check-choke valve, Series CC02-AL

- $Q_n 2 \rightarrow 1 = 0.069\text{--}2.73 \text{ Cv}$
- direction of throttle $2 \rightarrow 1$
- exhaust air throttling
- Internal thread / External thread



Working pressure min./max.	8 ... 145 psi
Ambient temperature min./max.	14 ... 158 °F
Medium temperature min./max.	14 ... 158 °F
Medium	Compressed air



Technical data

Part No.	Port 1	Port 2	Throttle bore	Flow
			Ø	$Q_n 2 \rightarrow 1$
R412004833	M5	M5	2 mm	0.069 Cv
0821200204	G 1/8	G 1/8	3.5 mm	0.369 Cv
0821200205	G 1/4	G 1/4	4.5 mm	0.577 Cv
0821200206	G 3/8	G 3/8	6.6 mm	1.22 Cv
0821200207	G 1/2	G 1/2	10 mm	2.73 Cv

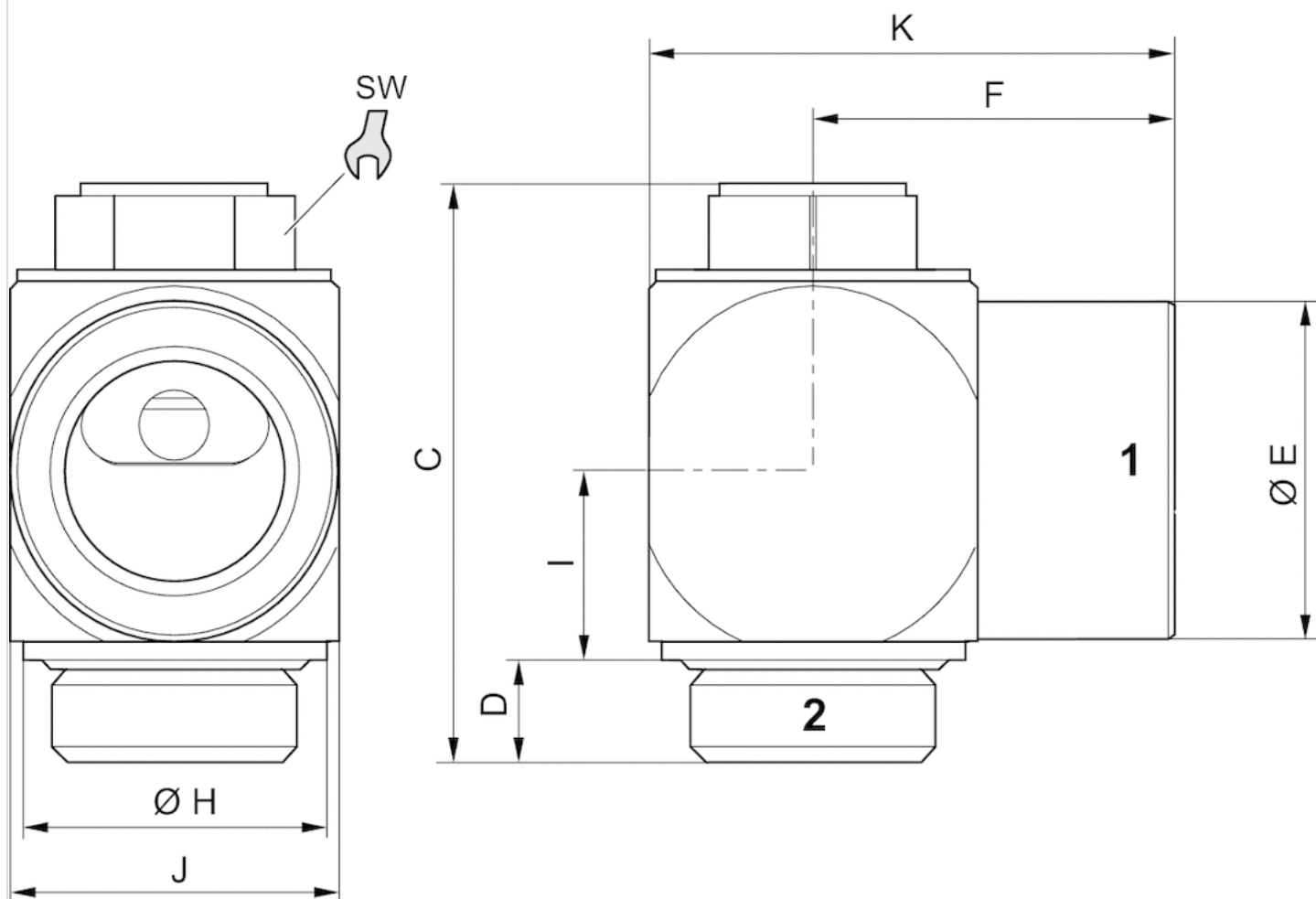
Nominal flow Q_n at 87 psi and $\Delta p = 14.5 \text{ psi}$

Technical information

Material	
Housing	Aluminum, anodized
Flow control screw	Brass
Seals	Acrylonitrile butadiene rubber

Dimensions

Dimensions



Dimensions

Part No.	Port 1	Port 2	C	D	ØE	F	ØH	I	J	K	SW
R412004833	M5	M5	21.8	4.1	8	10	8.5	5.8	9	15	7
0821200204	G 1/8	G 1/8	28.5	5.3	13	16.5	14	7.9	15	23.5	10
0821200205	G 1/4	G 1/4	33.6	6.2	16	18	17	9.5	19	28	13
0821200206	G 3/8	G 3/8	41	7.2	22	26	22	13.3	24	38	16
0821200207	G 1/2	G 1/2	47.8	8.5	28	31	26	15.7	28	45	18