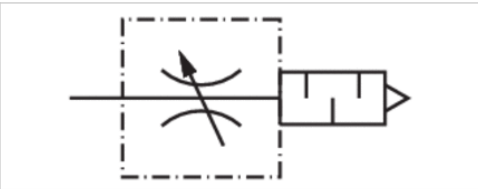


Throttle valve, Series CH02

- Qn = 200-4100 l/min
- Throttle valve with silencer
- External thread



Working pressure min./max.	0 ... 10 bar
Ambient temperature min./max.	-25 ... 80 °C
Medium temperature min./max.	-25 ... 80 °C
Medium	Compressed air
Weight	See table below

Technical data

Part No.	Port 1	Flow	Tightening torque for silencer	Weight
		Qn	max.	
0821201101	M5	200 l/min	1 Nm	0,005 kg
0821201102	G 1/8	700 l/min	3 Nm	0,025 kg
0821201103	G 1/4	1700 l/min	8 Nm	0,045 kg
0821201104	G 3/8	3100 l/min	13 Nm	0,08 kg
0821201105	G 1/2	4100 l/min	16 Nm	0,135 kg

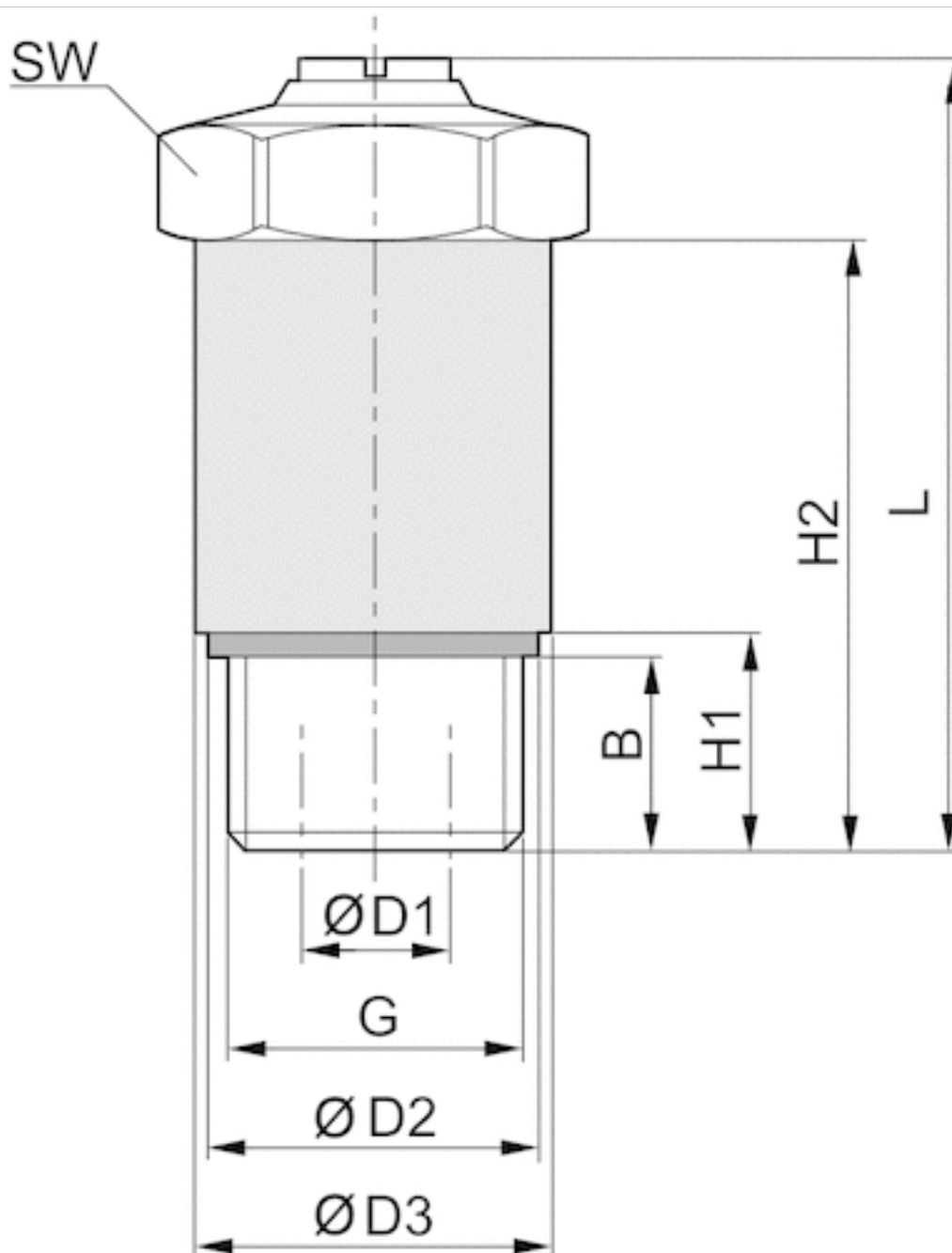
Nominal flow Qn at 6 bar and Δp = 1 bar

Technical information

Material	
Housing	Brass, galvanized
Seals	Acrylonitrile butadiene rubber
Silencer	Stainless steel

Dimensions

Dimensions



Dimensions

Part No.	Port G	Ø D1	Ø D2	Ø D3	H1	H2	B	L 1)	SW
0821201101	M5	2	7.7	9	3.8	12	12	16.6	8
0821201102	G 1/8	4	13	16	7	24	5.5	31.5	13
0821201103	G 1/4	6.5	17.9	20	10	30	8	37.5	17
0821201104	G 3/8	8.5	21.8	25	10	35	8	45	19
0821201105	G 1/2	12	26.5	30	12	42	10	52	24

1) Max.

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