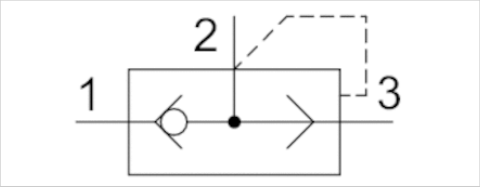
Quick exhaust valve

- Qn 1▸2 = 1000-3500 l/min
- Qn 2▸3 = 2050-7000 l/min
- Internal thread / Internal thread





Type	Poppet valve
Working pressure min./max.	0,5 ... 10 bar
Ambient temperature min./max.	0 ... 80 °C
Medium temperature min./max.	0 ... 80 °C
Medium	Compressed air
Weight	See table below

Technical data

Part No.	Port 1 Input	Type Port 1	Port 2 Output	Type Port 2	Port 3 Exhaust	Type Port 3
0821002003	G 1/4	Internal thread	G 1/4	Internal thread	G 3/8	Internal thread
0821002004	G 3/8	Internal thread	G 3/8	Internal thread	G 3/8	Internal thread
0821002002	G 1/2	Internal thread	G 1/2	Internal thread	G 3/4	Internal thread

Part No.	Flow rate value Qn 1▸2	Flow rate value Qn 2▸3	Weight
0821002003	1000 l/min	2050 l/min	0,11 kg
0821002004	2050 l/min	2050 l/min	0,12 kg
0821002002	3500 l/min	7000 l/min	0,3 kg

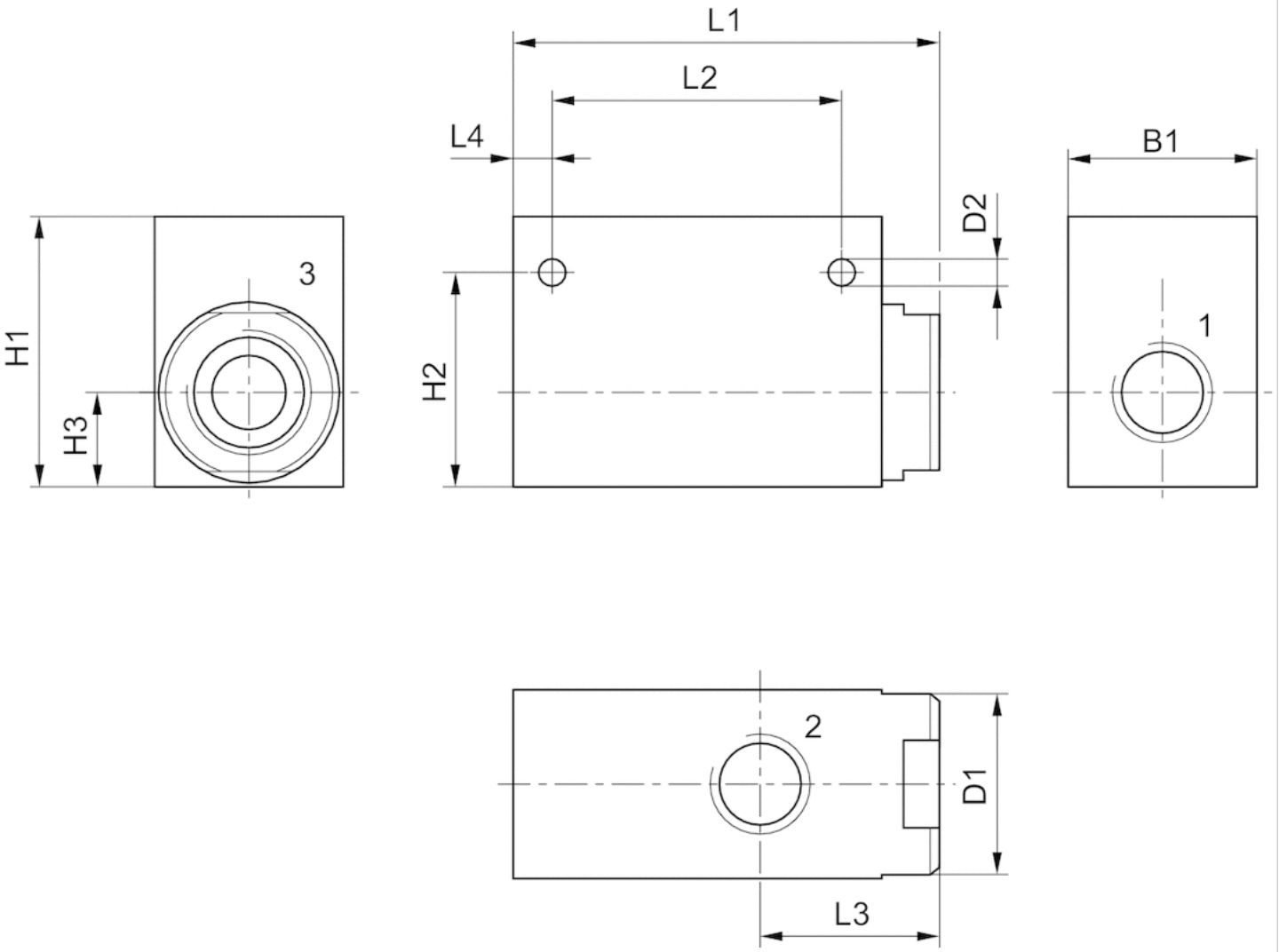
Nominal flow Qn at 6 bar and Δp = 1 bar

Technical information

Material	
Housing	Aluminum
Seals	Acrylonitrile butadiene rubber

Dimensions

Dimensions



Dimensions

Part No.	Port 1	Port 2	Port 3	B1	D1	D2	H1	H2	H3	L1	L2	L3	L4
0821002003	G 1/4	G 1/4	G 3/8	25	25	5.5	36	30.2	13.2	62	38	26	8.5
0821002004	G 3/8	G 3/8	G 3/8	25	25	5.5	42	30.2	13.2	62	38	26	8.5
0821002002	G 1/2	G 1/2	G 3/4	44	40	6	55	43	21	78.5	50	34.5	9