

Preparation of compressed air → Supplementary products

3/2-shut-off valve, mechanically operated, Series NL1-BAV

► G 1/8 - G 1/4



00106858

<p>Version</p> <p>Working pressure min./max. Medium</p> <p>Medium temperature min./max. Ambient temperature min./max.</p> <p>Actuating element</p> <p>Sealing principle</p> <p>Materials:</p> <p>Housing</p> <p>Seals</p> <p>Actuating element</p>	<p>Ball valve</p> <p>For padlocks</p> <p>lockable</p> <p>0 bar / 16 bar</p> <p>Compressed air</p> <p>-10 °C / +60 °C</p> <p>-10 °C / +60 °C</p> <p>rotary switch</p> <p>metal/metal sealing</p> <p>Die cast zinc</p> <p>Acrylonitrile Butadiene Rubber</p> <p>Polyoxymethylene</p>
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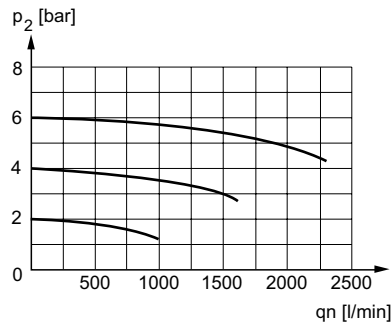
Technical Remarks

■ The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C.

	Port	Exhaust	Qn		Weight	Part No.
			1►2	2►3		
			[l/min]		[kg]	
	G 1/8					0821300772
	G 1/4	G 1/4	1800	70	0.246	0821300773

nominal flow Qn with secondary pressure 6 bar at Δp = 1 bar

Flow rate characteristic



00127884

p2 = secondary pressure
qn = nominal flow

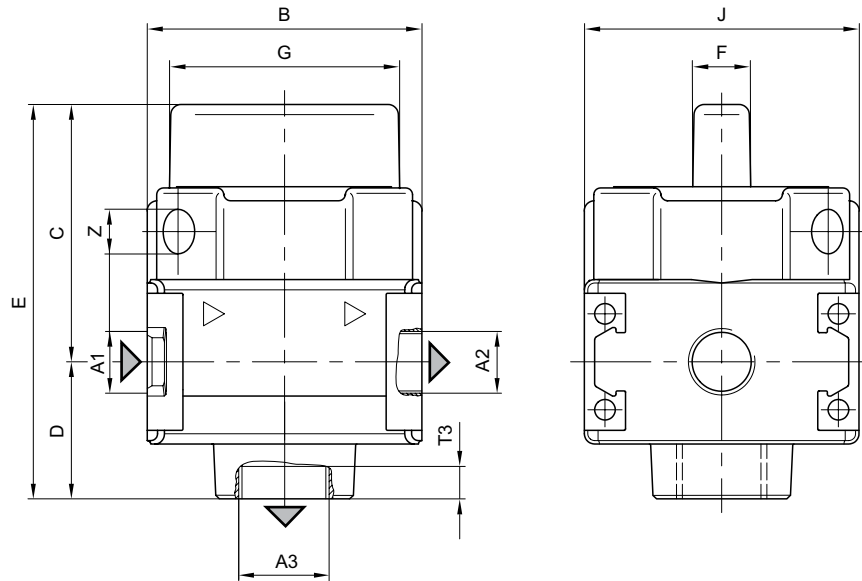
Supplementary products

Part numbers marked in bold are available from the central warehouse in Germany, see the shopping basket for more detailed information Pneumatics catalog, online PDF, as of 2013-01-24, © Bosch Rexroth AG, subject to change

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Dimensions

00107303_m

A3 = ventilation port

A1	A2	A3	B	C	D	E	F	G	J	T3	Z		
G 1/8	G 1/8	G 1/4	40	37.6	20	57.6	8	33.5	40	10	6.5		
G 1/4	G 1/4	G 1/4	40	37.6	20	57.6	8	33.5	40	10	6.5		

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