

Preparation of compressed air ► Maintenance units and components

3/2-shut-off valve, mechanically operated, Series NL6-BAV

► G 3/4 - G 1 ► suitable for ATEX



00106940

Version	Ball valve for padlocks lockable
Working pressure min./max. Medium	0 bar / 16 bar Compressed air Neutral gases
Medium temperature min./max. Ambient temperature min./max.	-10 °C / +60 °C -10 °C / +60 °C
Actuating element+	rotary switch
Sealing principle	metal/metal sealing
Materials:	
Housing	Die-cast aluminum
Front plate	Die cast zinc
Seals	Acrylonitrile butadiene rubber
Actuating element+	Polyoxymethylene

Technical Remarks

- The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C.
- Suitable for use in Ex zones 1, 2, 21, 22
- Subbase (G3/4 = 1827009590; G1 = 1827009591) with block assembly kit (1827009593) is required to connect with the piping on the right.

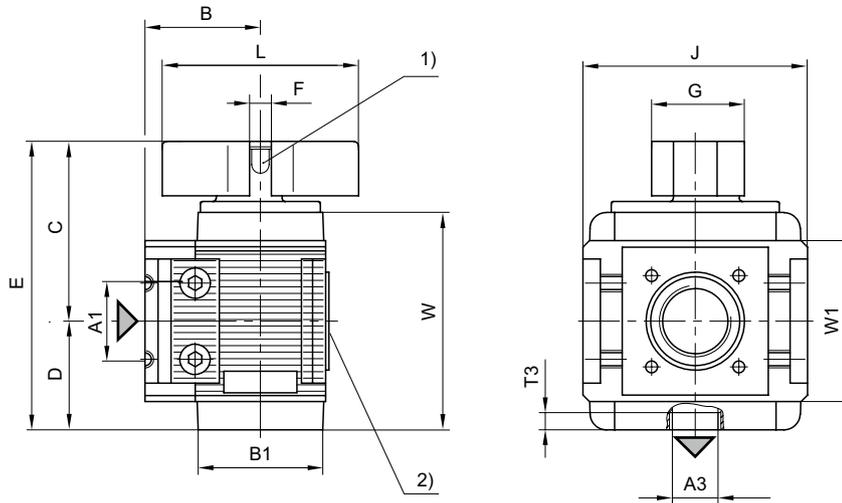
	Port	Exhaust	Qn		Weight	Part No.
			1►2	2►3		
			[l/min]		[kg]	
	G 3/4					0821300976
	G 1	G 1/2	25000	110	1.83	0821300977

Nominal flow Qn with secondary pressure p2 = 6 bar at Δp = 1 bar

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Dimensions



00107305

1) lockable with padlock

2) no connection thread

A3 = ventilation port

A1	A3	B	B1	C	D	E	F	G	J	L	T3	W	W1
G 3/4	G 1/2	53	60	82.5	50	132.5	8	42.5	103	90	14.5	100	74
G 1	G 1/2	53	60	82.5	50	132.5	8	42.5	103	90	14.5	100	74