BAS 311 301/BAS 511 301





3/2-way and 5/2-way spool valves with mechanical spring for panel mounting.

Actuating elements are displayed on page 2.2.2.

Valves can be used with technical vacuum too.

Available on request: Valves based on series 401 (air-flow rate $450 \, l/min$).

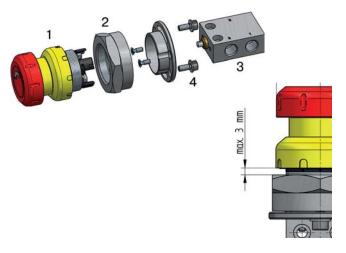
The valves can be also offered in a version for -40 $^{\circ}$ C ... +65 $^{\circ}$ C and for explosion hazardous environment zone 1, 2, 21 and 22. Please refer to page 2.12.2.1.

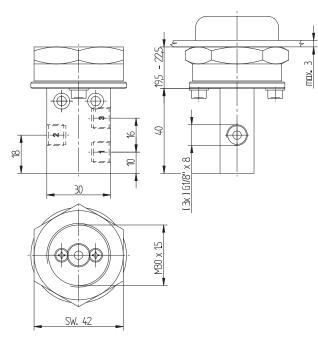
How to assemble the valve to the panel:

- 1. Insert the actuator (1) through the hole
- 2. Tighten the aluminum nut (2) firmly
- 3. Attach the valve (3) to the nut (2)
- 4. Fasten the valve with two screws (4)

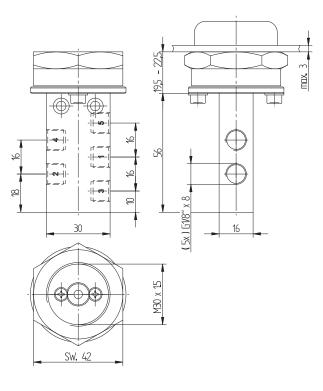
Please note:

- The sheet thickness must not exceed 3 mm.
- Depending on the sheet thickness, a small gap may remain between the valve and the nut.





BAS 311 301



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Type	Function	Port size	Air flow	Operating press.	Actuating force	Weight	
BAS 311 30 ⁻	3/2-way	G 1/8"	280 I/min	-0,9 - 10 bar	~ 14 N	0,08 kg	€x}‡
BAS 511 30 ⁻	5/2-way	G 1/8"	280 I/min	-0,9 - 10 bar	~ 14 N	0,11 kg	€x\