

BOA-H Mat E / Mat P –Shut-off Valve with Actuator





Your contact:

BOA-H Mat P

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1 Versatile use

Optimal opening thanks to the standard throttling valve plug up to DN 100. Plug with soft seat for special applications optionally available.

2 Reduced maintenance costs

Thanks to the replaceable valve plug. Instead of changing the complete upper section, only the valve plug is replaced, if necessary.

3 Optimised tightness

Valve with fully confined bonnet gasket and either maintenance-free PTFE V-rings with spring or high-temperature resistant graphite gland packing.

4 Wide range of actuators

State-of-the-art electric and pneumatic actuators with a large variety of accessories.

Variants

Plug wit	h soft seat
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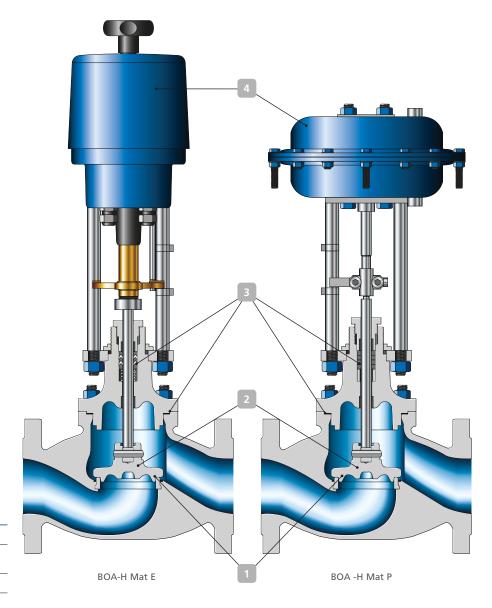
High-temperature resistant paint (grey aluminium)

Special flange designs

Similar type series

BOA-CVE H
BOA-CVP H
BOA-CVE Compact
BOA-CVE SuperCompact
BOA-CVE Control IMS
BOA-CVE Compact EKB
BOA-CVE W
воа-н

Available nominal diameters: DN 20 to DN 150



Pressure/temperature ratings

Nominal pressure	Material	Permissible operating pressures in bar at a temperature of °C 1)					
		-10 to +120	+200	+250	+300	+350	
PN16	EN-GJS-400-18-LT	16	14.7	13.9	12.8	11.2	
PN25	EN-GJS-400-18-LT	25	23	21.8	20	17.5	

¹⁾ Intermediate temperatures can be derived by linear interpolation.

The limits given in the technical codes must be complied with. Please contact us for details.

