

Soft-sealing needle valve, externally controlled, for stepless Regulation of flow rates or pressures. These valves are according to precise calculations individually relevant to the adapted conditions and can thereby their demanding best meet task.

Product features:

- Face to Face acc. EN 558-1 Line 15 (DIN3202/F5)
- Size: DN80 to DN1600
- Flange acc. to DIN EN 1092-2 PN10-PN100
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- Linear control characteristic
- Long life
- cylinder adapted to operating conditions
- exchangeable cylinder
- quadruple mounted cylinder

Materials

Body:

- ✚ EN-JS 1030 (GGG 40)
- ✚ EN-JS 1050 (GGG 50)
Other materials on request

Piston:

- ✚ 1.4301 (stainless steel)
- ✚ 1.4401 (stainless steel)
- ✚ 1.4408 (stainless steel)
Other materials on request

Seat ring:

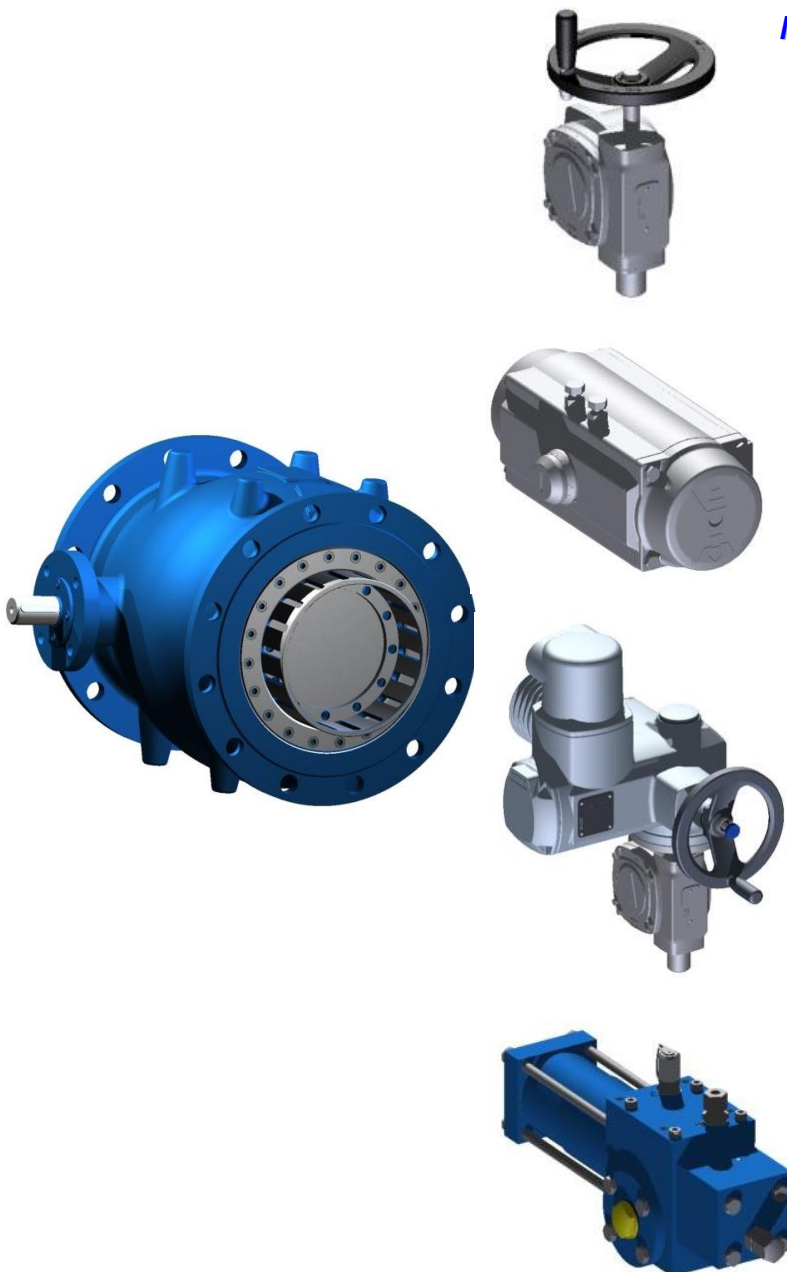
- ✚ 1.4301 (stainless steel)
- ✚ 1.4401 (stainless steel)
- ✚ 1.4408 (stainless steel)
Other materials on request

Stem:

- ✚ 1.4028 (stainless steel)
Other materials on request

Seal:

- ✚ HPU
Other materials on request



Corrosion protection:

- EKB-powder coated, RAL5015, blue
other coating systems and RAL colors on request

Application:

- Water treatment
- Industry
- Process engineering
- Power plants
- Pumping stations

Operation:

- Gearbox in different materials
- Electric actuator
- Pneumatic actuator
- Hydraulic actuator

Assesoires

- Limit switches
- Stem extensions
- Spindel extensions

Our approvals

