



Material	Part no. with	
	internal stem thread	external stem thread
steel	S370.02.102.03	S371.02.102.03
st. st.	S370.02.202.03	S371.02.202.03

Components	Internal stem thread		external stem thread	
	Steel	Stainless steel ¹⁾	Steel	Stainless steel ¹⁾
	DIN - Material Number			
Body ²⁾	1.0460	1.4571	1.0460	1.4571
Bonnet	1.0501	1.4571	1.7709	1.4571
Valve stem	1.4104	1.4571	1.4021	1.4571
Needle tip	1.4122 ⁶⁾	1.4571	1.4122 ⁶⁾	1.4571
Packing	graphite up to 300°C	PTFE up to 200°C ⁴⁾	graphite up to 400°C	PTFE up to 200°C ⁵⁾
Union nut / gland nut	steel	1.4571	-	-
Handwheel	plastic ³⁾			

- **Body:** die-pressed part
- **Surface:** steel phosphatized
- Internal or external stem thread
- Stem with cold rolled surface, back seat and non-rotating needle tip
- Valves with special welding connections optional

- 1) Can also be supplied for oxygen service. Please notice order instruction B 3!
- 2) Available with inspection certificate 3.1 acc. to EN 10 204
- 3) Can also be supplied with handwheel made of steel
- 4) Available with graphite up to 300°C
- 5) Available with graphite up to 400°C
- 6) 1.4122 quenched and tempered