



1 PTFE packing
2 graphite packing

MOUNTING ACCESSORIES see section 8

| PN | Material | Connections | | Part no. | |
|-----|------------------|--|------------------------|----------------------------|----------------------------|
| | | Inlet | Outlet ³⁾ | Type 1 | Type 2 |
| 420 | steel st. st. | tube fitting O. D. 12 mm line S, G 3/8 | DIN EN 61518 Type A | S541.36.123 S541.36.223 | S541.36.125 S541.36.225 |
| 420 | steel st. st. | weld ends for tube O. D. 14 x 2,5 mm | | S541.36.133 S541.36.233 | S541.36.135 S541.36.235 |

| Components | Steel | Stainless steel ¹⁾ |
|--------------------|--|-------------------------------|
| | DIN - Material Number | |
| Body ²⁾ | 1.0460 | 1.4571 |
| Bonnet | 1.0501 | 1.4571 |
| Valve seat | 1.4571 | |
| Valve stem | 1.4104 | 1.4571 |
| Needle tip | 1.4122 ⁴⁾ | 1.4571 |
| Packing | PTFE up to 200°C (graphite up to 300°C) | |
| Union nut | steel | 1.4571 |
| Weld ends | 1.5415 | 1.4571 |

- **Body:** die-pressed part
- **Surface:** steel phosphatized
- Internal stem thread
- Replaceable valve seat
- Stem with cold rolled surface, back seat and non-rotating needle tip
- **Type 1:** handwheels made of plastic
- **Type 2:** 1 socket wrench (accessory)
- Special types are available

- 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) Dimensions acc. to DIN EN 61518 see order instruction B 4
- 4) 1.4122 quenched and tempered