



- 1 PTFE packing
- 2 graphite packing

**MOUNTING ACCESSORIES see section 8**

PN	Material	Connections		Part no.
		Inlet	Outlet <sup>3)</sup>	
420	steel st. st.	tube fitting O. D. 12 mm, line S, G 3/8	DIN EN 61518 Type A	N541.85.106.01 N541.85.206.01
420	steel st. st.	weld ends for tube O. D. 14 x 2,5 mm		N541.85.135.01 N541.85.235.01

Components	Steel	Stainless steel <sup>1)</sup>
	DIN - Material Number	
Body <sup>2)</sup>	1.0460	1.4571
Bonnet	1.0501	1.4571
Valve seat	1.4021	1.4571
Valve stem	1.4104	1.4571
Needle tip	1.4122 <sup>4)</sup>	1.4571
Packing	PTFE up to 200°C (graphite up to 300°C)	
Union nut	steel	1.4571
Weld ends	1.5415	1.4571
Test connection	steel	1.4571
Protecting cap	steel	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
- Special types are available
- Accessories: 1 socket wrench

- 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