



1 PTFE packing  
2 graphite packing

Material	Connections	Part no.
steel st. st.	tube fitting O. D. 12 mm, line S, G 3/8	S341.31.100 S341.31.200

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	1.4571	
Valve stem	1.4104	1.4571
Needle tip	1.4122 <sup>3)</sup>	1.4571
Packing	graphite	PTFE up to 200°C (graphite up to 300°C)
Union nut	steel	1.4571

- 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) 1.4122 quenched and tempered