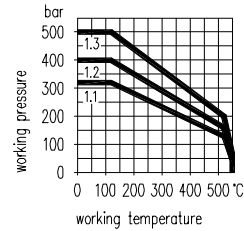
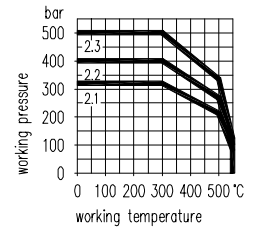
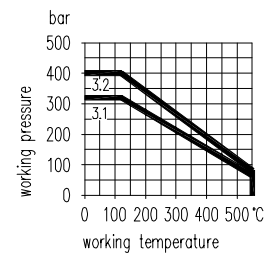

Type 1

 body material
 1.7335 and 1.5415 (up to 530°C)

Type 2

body material 1.7383


Type 3

body material 1.4571



Type S340....											
Connections [mm]				Type 1		Type 2		Type 3			
				Body material							
Inlet		Outlet		1.7335		1.5415		1.7383		1.4571	
D 1	S 1	D 2	S 2	Curve	Part no.		Curve	Part no.		Curve	Part no.
14,0	2,5	14,0	2,5	1.3	S340.11.114.04	S340.11.600.11	2.3	S340.16.112.04	3.2	S340.11.212.04	
21,3	3,2	21,3	3,2	1.2	S340.11.136.31	S340.11.636.31	2.2	S340.16.136.31	3.2	S340.11.236.31	
21,3	2,9	21,3	2,9	1.1	S340.11.136.32	S340.11.636.32	2.1	S340.16.136.32	3.1	S340.11.236.32	
21,3	3,2	14,0	2,5	1.2	S340.11.136.33	S340.11.636.33	2.2	S340.16.136.33	3.2	S340.11.236.33	
21,3	2,9	14,0	2,5	1.1	S340.11.136.34	S340.11.636.34	2.1	S340.16.136.34	3.1	S340.11.236.34	
24,0	7,1	14,0	2,5	1.3	S340.11.136.40	S340.11.636.40	2.3	S340.16.136.40	3.2	S340.11.236.40	

Type S380....											
D 1	d 1	D 2	d 2	Curve	Part no.		Curve	Part no.		Curve	Part no.
44,0	21,7	44,0	21,7	1.2	S381.40.614.01	S381.40.714.01	2.2	S381.40.514.01	3.2	S381.40.214.01	

Components	Type 1	Type 2	Type 3 ¹⁾
	DIN - Material Number		
Body ²⁾	1.7335 / 1.5415	1.7383	1.4571
Bonnet	1.7709	1.7709	1.4571
Valve stem	1.4021	1.4923	1.4571
Needle tip	1.4122 ³⁾	Stellite 4	1.4571
Valve seat	1.4021	1.4981	1.4571
Packing	graphite		
Gland nut	2.0550	2.0936	1.4301
Handwheel	steel		

- **Body:** die-pressed part
- **Surface:** steel phosphatized
- External stem thread
- Replaceable valve seat and non-rotating needle tip
- Stem with cold rolled surface, with back seat
- Special types are available

- 1) Can also be supplied for oxygen service. Please notice order instruction B 3!
- 2) Type 1 and 2: available with inspection certificate 3.2 acc. to EN 10 204
Type 3: available with inspection certificate 3.1 acc. to EN 10 204
- 3) 1.4122 quenched and tempered