



Dimensions*

DN	INCH	A	B	C	D	E	Cylinder	J	S
100	4"	64	92	105	335	875	125	138	1/4"
125	5"	70	102	120	370	1066	160	175	1/4"
150	6"	76	102	130	418	1380	160	175	1/4"
200	8"	89	119	160	522	1792	250	218	1/4"
250	10"	114	119	198	625	2340	250	270	1/4"
300	12"	114	119	234	725	2980	250	270	1/4"

Materials*

Execution in:	Cast iron	Stainless steel
1 Body	GG25	1.4408/CF8M
2 Packing gland	Aluminium	1.4408/SS316
3 Gate	1.4301/SS304	1.4408/SS316
4 Support plates	Steel	Steel
5 Lower cap	Aluminium	Aluminium
6 Pneumatic tube	Aluminium	Aluminium
7 Washer	Stainless steel	Stainless steel
8 Nut	Stainless steel	Stainless steel
9 Rod	Stainless steel	Stainless steel
10 Grower washer	Stainless steel	Stainless steel
11 Bolts	Stainless steel	Stainless steel
12 Studs	Stainless steel	Stainless steel
13 Nuts	Stainless steel	Stainless steel
14 Spindle	1.4301/SS304	1.4301/SS304
15 Nut	Autobloc	Autobloc
16 Scraper	Nitrile	Nitrile
17 Fixing nut	Steel	Steel
18 Nut	Bronze	Bronze
19 Sealing rings	Nitrile	Nitrile
20 Sealing gland	1.4408/SS316	1.4408/SS316
21 Piston rod	Nitrile	Nitrile
22 Washer	1.4408/SS316	1.4408/SS316
23 Nut	Steel	Steel
24 Spring	F143	F143
25 Spring tube	Steel	Steel
26 Seat	EPDM / NBR / Viton / Silicon / Fluocast ABP / PTFE	
27 Ring	1.4408/SS316	1.4408/SS316
28 Packing	Synt. + PTFE / PTFE / Graphite / Ceramic fibre	
29 Toric joint	Nitrile	Nitrile
30 Studs	Stainless steel	Stainless steel
31 Washer	Stainless steel	Stainless steel
32 Nut	Stainless steel	Stainless steel

Pressure

DN100 - DN250:	3 bar
DN300 - DN400:	2 bar
DN450:	1,5 bar
DN500 - DN600:	1 bar

Colour*



Flanges drilled according to EN 1092-2 and DIN 2501:ISO PN10
(for further informations please visit our download section on our website)

*Other dimensions / materials / colours on request