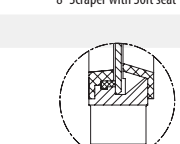
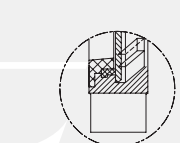
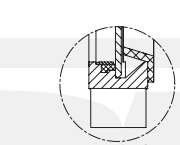
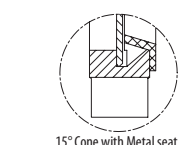
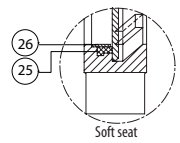
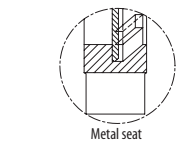
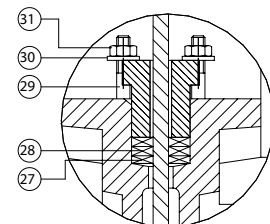


DETAIL A



DETAIL B



Dimensions*

DN	INCH	A	B	C	Cylinder	S	J	D	Kg
50	2"	40	92	63	80	1/4"	96	412	9
65	2 1/2"	40	92	70	80	1/4"	96	452	10
80	3"	50	92	92	80	1/4"	96	494	11
100	4"	50	92	105	100	1/4"	115	557	14
125	5"	50	102	120	125	1/4"	138	635	20
150	6"	60	102	130	125	1/4"	138	711	25
200	8"	60	119	160	160	1/4"	175	871	44
250	10"	70	119	198	200	1/4"	218	1027	67
300	12"	70	119	234	200	1/4"	218	1177	82
350	14"	96	194	256	250	3/8"	270	1380	135
400	16"	100	194	292	250	3/8"	270	1536	165
450	18"	106	290	308	300	3/8"	382	1691	220
500	20"	110	290	340	300	3/8"	382	1846	280
600	24"	110	290	400	300	3/8"	382	2152	330
700	28"	110	300	452	350	1/2"	426	2580	520
800	32"	110	300	505	350	1/2"	426	2890	585
900	36"	110	350	555	400	1/2"	538	3135	650
1000	40"	110	350	610	400	1/2"	538	3378	850
1200	48"	150	400	725	400	1/2"	538	4048	1060

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 Bottom cover	Aluminium	Aluminium
6 Jacket	Aluminium	Aluminium
7 Top cover	Aluminium	Aluminium
8 Washer	Stainless steel	Stainless steel
9 Nut	Stainless steel	Stainless steel
10 Tie rods	Stainless steel	Stainless steel
11 Washer	Stainless steel	Stainless steel
12 Screw	Stainless steel	Stainless steel
13 Nut	Stainless steel	Stainless steel
14 Nut	Stainless steel	Stainless steel
15 Shaft	1.4301/SS304	1.4408/SS316
16 Nut	Stainless steel	Stainless steel
17 Scraper	NBR	NBR
18 Nut	Stainless steel	Stainless steel
19 Gasket	Bronze	1.4408/SS316
20 Rubber joint	NBR	NBR
21 Joint gland	1.4408/SS316	1.4408/SS316
22 Piston gum	NBR	NBR
23 Washer	Stainless steel	1.4408/SS316
24 Nut	Stainless steel	Stainless steel
25 Seat joint	EPDM / NBR / Viton / Silicon / Flucast ABP / PTFE	
26 Sealing ring	1.4408/SS316	1.4408/SS316
27 Packing	Synt. + PTFE / PTFE / Graphite / Ceramic fibre	
28 Packing joint	EPDM / NBR / Viton / PTFE	
29 Gland fixing	Stainless steel	Stainless steel
30 Washer	Stainless steel	Stainless steel
31 Nut	Stainless steel	Stainless steel

Pressure

DN50 - DN250:	10 bar
DN300 - DN400:	6 bar
DN450:	5 bar
DN500 - DN600:	4 bar
DN700 - DN1200:	2 bar

Colour*

RAL 5015

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