



Dimensions\*

DN	INCH	A	B	C	Cylinder	S	J	D
50	2"	40	92	63	80	1/4"	96	780
65	2 1/2"	40	92	70	80	1/4"	96	790
80	3"	50	92	92	80	1/4"	96	810
100	4"	50	92	105	100	1/4"	115	875
125	5"	50	102	120	125	1/4"	138	960
150	6"	60	102	130	125	1/4"	138	1066
200	8"	60	119	160	160	1/4"	175	1380
250	10"	70	119	198	200	1/4"	218	1792
300	12"	70	119	234	200	1/4"	218	2150

Materials\*

Execution in:	Cast iron	Stainless steel
1 <b>Body</b>	GG25	1.4408/CF8M
2 <b>Packing gland</b>	Aluminium	1.4408/SS316
3 <b>Gate</b>	1.4301/SS304	1.4408/SS316
4 <b>Support plates</b>	Steel	Steel
5 <b>Bottom cover</b>	Aluminium	Aluminium
6 <b>Jacket</b>	Aluminium	Aluminium
7 <b>Top cover</b>	Aluminium	Aluminium
8 <b>Washer</b>	Stainless steel	Stainless steel
9 <b>Nut</b>	Stainless steel	Stainless steel
10 <b>Tie rods</b>	Stainless steel	Stainless steel
11 <b>Washer</b>	Stainless steel	Stainless steel
12 <b>Screw</b>	Stainless steel	Stainless steel
13 <b>Nut</b>	Stainless steel	Stainless steel
14 <b>Nut</b>	Stainless steel	Stainless steel
15 <b>Shaft</b>	1.4205/SS304	1.4408/SS316
16 <b>Nut</b>	Stainless steel	Stainless steel
17 <b>Scraper</b>	NBR	NBR
18 <b>Nut</b>	Stainless steel	Stainless steel
19 <b>Gasket</b>	Bronze	1.4408/SS316
20 <b>Rubber joint</b>	NBR	NBR
21 <b>Joint gland</b>	1.4408/SS316	1.4408/SS316
22 <b>Piston gum</b>	NBR	NBR
23 <b>Washer</b>	Stainless steel	1.4408/SS316
24 <b>Nut</b>	Stainless steel	Stainless steel
25 <b>Seat joint</b>	EPDM / NBR / Viton / Silicon / Flucast ABP / PTFE	
26 <b>Sealing ring</b>	1.4408/SS316	1.4408/SS316
27 <b>Packing</b>	Synt. + PTFE / PTFE / Graphite / Ceramic fibre	
28 <b>Packing joint</b>	EPDM / NBR / Viton / PTFE	
29 <b>Gland fixing</b>	Stainless steel	Stainless steel
30 <b>Washer</b>	Stainless steel	Stainless steel
31 <b>Nut</b>	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