



Dimensions\*

DN	INCH	A	B	C	Cylinder	S	E
50	2"	40	92	63	40	1/2"	480
65	2 1/2"	40	92	70	40	1/2"	525
80	3"	50	92	92	40	1/2"	580
100	4"	50	92	105	40	1/2"	645
125	5"	50	102	120	40	1/2"	720
150	6"	60	102	130	40	1/2"	806
200	8"	60	119	160	50	1/2"	955
250	10"	70	119	198	50	1/2"	1130
300	12"	70	119	234	63	3/4"	1317
350	14"	96	194	256	63	3/4"	1530
400	16"	100	194	292	63	3/4"	1686
450	18"	106	290	308	80	3/4"	1840
500	20"	110	290	340	80	3/4"	2026
600	24"	110	290	400	80	3/4"	2335
700	28"	110	300	452	100	1"	2795
800	32"	110	300	505	100	1"	3110
900	36"	110	350	555	125	1"	3355
1000	40"	110	350	610	125	1"	3640
1200	48"	150	400	725	160	1 1/4"	4345

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>Collet</b>	Aluminium	Aluminium
6 <b>Washer</b>	Stainless steel	Stainless steel
7 <b>Nuts</b>	Stainless steel	Stainless steel
8 <b>Nuts</b>	Stainless steel	Stainless steel
9 <b>Nuts</b>	Stainless steel	Stainless steel
10 <b>Shaft</b>	1.4301/SS304	1.4301/SS304
11 <b>Washer</b>	Stainless steel	Stainless steel
12 <b>Bridge</b>	Steel	Steel
13 <b>Nut</b>	Stainless steel	Stainless steel
14 <b>Seat joint</b>	EPDM / NBR / Viton / Silicon / Flucast ABP / PTFE	
15 <b>Sealing ring</b>	1.4408/SS316	1.4408/SS316
16 <b>Packing</b>	Synt. + PTFE / PTFE / Graphite / Ceramic fibre	
17 <b>Packing joint</b>	EPDM / NBR / Viton / PTFE	
18 <b>Gland fixing</b>	Stainless steel	Stainless steel
19 <b>Washer</b>	Stainless steel	Stainless steel
20 <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