



Globe valve straight type, flanged connection

467264

DESCRIPTION

Globe valve with shut off or screw down non return (SDNR), or regulating function. Metal sealing. Rising stem type.

SPECIFICATIONS

Flange standard: EN 1092-1
 Face to face standard: EN 558, series 1
 Bonnet connection: Bolted
 Execution: Straight
 Connection type: Flanged

APPLICATION

Temperature range -20°C to +400°C.

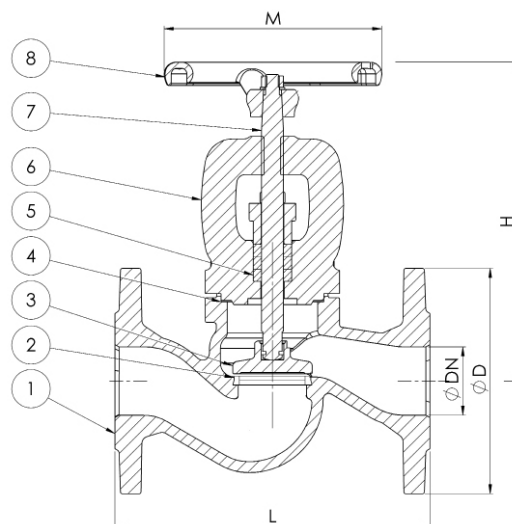
MEDIA

Steam. Fuel oil, lubricating oil and flammable hydraulic oil. Cargo oil. Non-flammable hydraulic fluid. Boiler feedwater, condensate. Seawater and freshwater.



No.	Part	Material
1	Body	Cast steel 1.0619 (WCB)
2	Seat	Stainless steel 1.4301 (AISI304)
3	Disc	Stainless steel 1.4021 (AISI420)
4	Gasket	Graphite + CrNiSt
5	Gland packing	Graphite
6	Bonnet	Cast steel 1.0619 (WCB)
7	Stem	Stainless steel 1.4021 (AISI420)
8	Handwheel	Ductile iron EN-JS1025 (GGG40.3)

DN	Connection	Max. working pressure (bar)		
		up to 50°C	250°C	400°C
15-150	PN 40	40	30,4	23,8



Stop valve

DN	Pressure rating	Connection	L	D	H	M	Weight	Item no.
15	PN 40	PN 40	130	95	208	120	3,3 kg	93300
20	PN 40	PN 40	150	105	208	120	3,9 kg	93301
25	PN 40	PN 40	160	115	208	120	5,0 kg	93302
32	PN 40	PN 40	180	140	248	180	6,6 kg	93303
40	PN 40	PN 40	200	150	248	180	8,4 kg	93304
50	PN 40	PN 40	230	165	332	250	12,0 kg	93305
65	PN 40	PN 40	290	185	332	250	17,3 kg	93306
80	PN 40	PN 40	310	200	407	250	22,7 kg	93307
100	PN 40	PN 40	350	235	407	250	35,8 kg	93308
125	PN 40	PN 40	400	270	571	320	52,8 kg	93309
150	PN 40	PN 40	480	300	571	320	74,2 kg	93310

All measurements in mm. Weights are approximations.



SDNR disc with spring

DN	Pressure rating	Connection	L	D	H	M	Weight	Item no.
15	PN 40	PN 40	130	95	208	120	3,3 kg	93372
20	PN 40	PN 40	150	105	208	120	3,9 kg	93373
25	PN 40	PN 40	160	115	208	120	5,0 kg	93374
32	PN 40	PN 40	180	140	248	180	6,6 kg	93375
40	PN 40	PN 40	200	150	248	180	8,4 kg	93376
50	PN 40	PN 40	230	165	332	250	12,0 kg	93377
65	PN 40	PN 40	290	185	332	250	17,3 kg	93378
80	PN 40	PN 40	310	200	407	250	22,7 kg	93379
100	PN 40	PN 40	350	235	407	250	35,8 kg	93380
125	PN 40	PN 40	400	270	571	320	52,8 kg	93381
150	PN 40	PN 40	480	300	571	320	74,2 kg	93382
200	PN 40	PN 40	600	375	571	400	126,0 kg	93383

All measurements in mm. Weights are approximations.

Regulating disc

DN	Pressure rating	Connection	L	D	H	M	Weight	Item no.
15	PN 40	PN 40	130	95	208	120	3,3 kg	93384
20	PN 40	PN 40	150	105	208	120	3,9 kg	93385
25	PN 40	PN 40	160	115	208	120	5,0 kg	93386
32	PN 40	PN 40	180	140	248	180	6,6 kg	93387
40	PN 40	PN 40	200	150	248	180	8,4 kg	93388
50	PN 40	PN 40	230	165	332	250	12,0 kg	93389
65	PN 40	PN 40	290	185	332	250	17,3 kg	93390
80	PN 40	PN 40	310	200	407	250	22,7 kg	93391
100	PN 40	PN 40	350	235	407	250	35,8 kg	93392
125	PN 40	PN 40	400	270	571	320	52,8 kg	93393
150	PN 40	PN 40	480	300	571	320	74,2 kg	93394
200	PN 40	PN 40	600	375	571	400	126,0 kg	93395

All measurements in mm. Weights are approximations.