



# Globe valve 458922

## DESCRIPTION

Screw-down stop valve. Bolted bonnet. Metal sealing.

## APPLICATION

Water, saturated steam, oil and other non aggressive liquids. For warm sea water it is recommended to use a stem of zinkfree bronze, CuSn6.

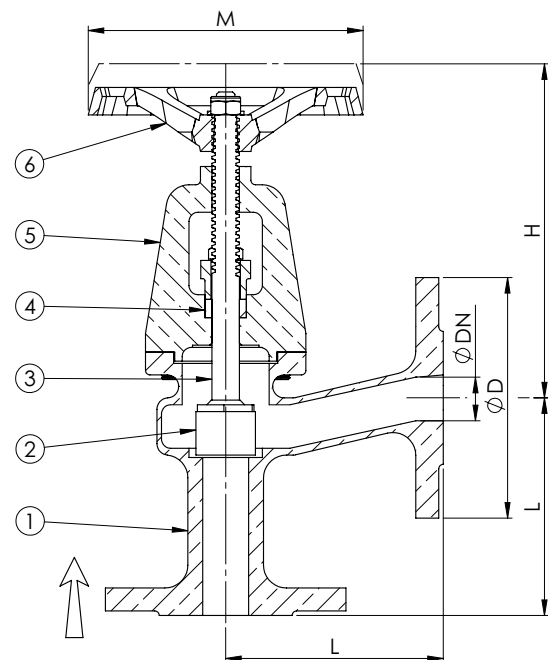
## VARIANTS

SDNR disc. Regulating disc.



No.	Part	Material
1	Body	Bronze CC491K (RG5)
2	Disc	(DN 15-32) Special brass CW710R (SoMs59) (DN 40-500) Bronze CC491K (RG5)
3	Stem	Special brass CW710R (SoMs59)
4	Gasket	Rubber/PTFE fiber composite
5	Bonnet	Bronze CC491K (RG5)
6	Handwheel	Cast iron EN-JL1040 (GG25)

DN	Max. working pressure (bar)	
	up to 120°C	225°C (steam up to 180°C)
15-125	16	10
150-200	10	6
250-300	6	4
350-500	4	2



DN	Connection	Pressure rating	D	L	H	M	Kg
15	PN 16	PN 16	95	90	160	100	3,8
20	PN 16	PN 16	105	95	170	100	4
25	PN 16	PN 16	115	100	170	100	5
32	PN 16	PN 16	140	105	190	125	7

All measurements in mm. Flanges according to EN 1092-3. Weights are approximations.



DN	Connection	Pressure rating	D	L	H	M	Kg
40	PN 16	PN 16	150	115	210	160	9
50	PN 16	PN 16	165	125	220	160	11
65	PN 16	PN 16	185	145	260	200	16
80	PN 16	PN 16	200	155	280	200	20
100	PN 16	PN 16	220	175	300	250	25
125	PN 16	PN 16	250	200	340	250	40
150	PN 10	PN 10	285	225	360	315	50
200	PN 10	PN 10	340	275	440	400	95
250	PN 10	PN 6	395	325	550	400	155
300	PN 10	PN 6	445	375	620	400	225
350	PN 10	PN 4	505	425	720	500	360
400	PN 10	PN 4	565	475	750	500	400
450	PN 10	PN 4	615	500	925	500	650
500	PN 10	PN 4	670	575	950	500	800

All measurements in mm. Flanges according to EN 1092-3. Weights are approximations.