



# Globe valve 456322

## DESCRIPTION

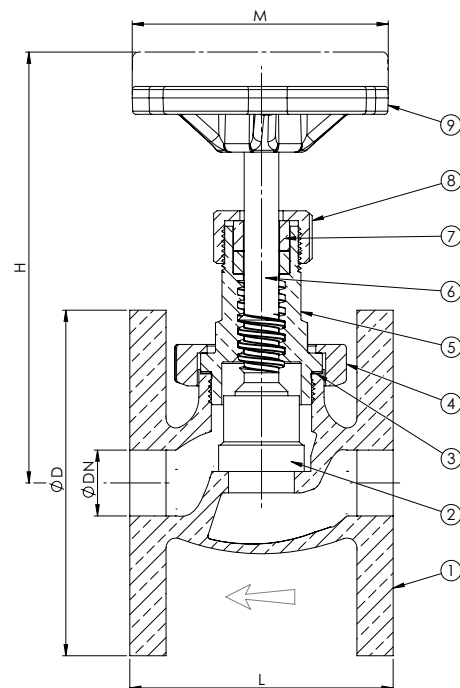
Screw-down stop valve. Secured bonnet. Metal sealing.

## 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	Bronze CC491K (RG5)
3	Sealing	PTFE
4	Lock nut	Bronze CC491K (RG5)
5	Bonnet	Bronze CC491K (RG5)
6	Stem	Special brass CW710R (SoMs59)
7	Gland	Brass CW614N (Ms 58)
8	Gland nut	Brass CW614N (Ms 58)
9	Handwheel	Cast iron EN-JL1040 (GG25)

DN	Max. working pressure (bar)	
	up to 120°C	225°C (steam up to 180 °C)
8-80	16	10

DN	Connection	Pressure rating	L	D	H	M	Kg
10	PN 16	PN 16	70	90	95	60	1,4
15	PN 16	PN 16	70	95	95	60	1,8
20	PN 16	PN 16	80	105	110	80	2,1
25	PN 16	PN 16	90	115	115	80	2,6
32	PN 16	PN 16	105	140	135	90	4,2
40	PN 16	PN 16	120	150	145	100	5,2
50	PN 16	PN 16	140	165	165	120	7,5
65	PN 16	PN 16	180	185	230	160	11
80	PN 16	PN 16	200	200	250	200	15
100	PN 16	PN 16	230	220	260	200	21

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