



# Globe valve angled type, flanged connection

## 467102

### Description

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

### Specifications

Flange standard:	EN 1092-2
Face to face standard:	EN 558, series 8
Bonnet connection:	Bolted
Execution:	Angled
Connection type:	Flanged
Operation:	Handwheel
Actuation:	Multiturn



### Media

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

### Variants

Regulating disc. Stainless steel trim.

### Options

Spring for SDNR.

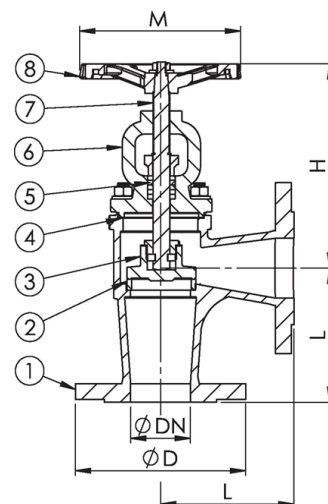
### Material

No.	Part	Dimension	Material
1	Body		Ductile iron EN-JS1030 (GGG40)
2	Seat		Bronze CC491K (RG5)
3	Disc	DN 15-150	Bronze CC491K (RG5)
3	Disc	DN 200-250	Ductile iron EN-JS1030 (GGG40)
4	Gasket		Graphite
5	Gland packing		Graphite
6	Bonnet		Ductile iron EN-JS1030 (GGG40)
7	Stem		Special brass CW710R (SoMs59)
8	Handwheel		Cast iron EN-JL1040 (GG25)



## Max. working pressure (bar) at °C

DN	Connection	up to 120°C	180°C
15 - 150	PN 16	16	10
200 - 250	PN 10	10	6



## Stop valve

DN	Pressure rating	Connection	L	D	H	M	Weight (kg)	Color	Item no.
15	PN 16	PN 16	90	95	173	120	4.0	Red RAL 3011	61273
20	PN 16	PN 16	95	105	173	120	4.5	Red RAL 3011	61313
25	PN 16	PN 16	100	115	189	120	5.2	Red RAL 3011	61353
32	PN 16	PN 16	105	140	190	120	6.7	Red RAL 3011	61393
40	PN 16	PN 16	115	150	225	140	9.6	Red RAL 3011	61433
50	PN 16	PN 16	125	165	218	140	12.0	Red RAL 3011	61473
65	PN 16	PN 16	145	185	246	140	16.0	Red RAL 3011	61513
80	PN 16	PN 16	155	200	274	160	21.0	Red RAL 3011	61553
100	PN 16	PN 16	175	220	303	160	33.0	Red RAL 3011	61593
125	PN 16	PN 16	200	250	310	200	43.0	Red RAL 3011	61633
150	PN 16	PN 16	225	285	360	200	70.0	Red RAL 3011	61673
200	PN 10	PN 10	275	340	488	400	110.0	Red RAL 3011	81170
250	PN 10	PN 10	325	395	550	400	160.0	Red RAL 3011	80999

All measurements in mm. Weights are approximations.



## SDNR disc

DN	Pressure rating	Connection	L	D	H	M	Weight (kg)	Color	Item no.
15	PN 16	PN 16	90	95	173	120	4.0	Red RAL 3011	61277
20	PN 16	PN 16	95	105	173	120	4.5	Red RAL 3011	61317
25	PN 16	PN 16	100	115	189	120	5.3	Red RAL 3011	61357
32	PN 16	PN 16	105	140	190	120	7.1	Red RAL 3011	61397
40	PN 16	PN 16	115	150	225	140	9.7	Red RAL 3011	61437
50	PN 16	PN 16	125	165	218	140	12.0	Red RAL 3011	61477
65	PN 16	PN 16	145	185	246	140	15.0	Red RAL 3011	61517
80	PN 16	PN 16	155	200	274	160	22.0	Red RAL 3011	61557
100	PN 16	PN 16	175	220	303	160	33.0	Red RAL 3011	61597
125	PN 16	PN 16	200	250	310	200	44.0	Red RAL 3011	61637
150	PN 16	PN 16	225	285	360	200	58.0	Red RAL 3011	61677
200	PN 10	PN 10	275	340	488	400	126.0	Red RAL 3011	81169
250	PN 10	PN 10	325	395	550	400	184.0	Red RAL 3011	81448

All measurements in mm. Weights are approximations.