



# Globe valve angled type, flanged connection

## 467164

### Description

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

### Specifications

Flange standard:	EN 1092-1
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.

### Options

Spring for SDNR.

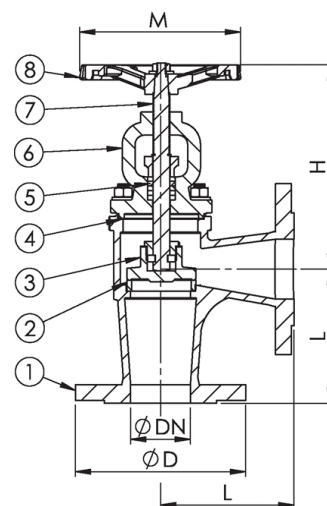
### Material

No.	Part	Dimension	Material
1	Body		Cast steel 1.0619 (WCB)
2	Seat		Stainless steel 1.4301 (AISI304)
3	Disc	DN 15-65	Stainless steel 1.4301 (AISI304)
3	Disc	DN 80-250	Cast steel 1.0619 (WCB)
4	Gasket		Graphite
5	Gland packing		Graphite
6	Bonnet		Cast steel 1.0619 (WCB)
7	Stem		Stainless steel 1.4021 (AISI420)
8	Handwheel		Cast iron EN-JL1040 (GG25)



## Max. working pressure (bar) at °C

DN	Connection	up to 120°C	180°C
15 - 100	PN 40	40	33
125	PN 40	33	21
150	PN 40	21	14
200	PN 25	14	9
250	PN 25	9	6



## Stop valve

DN	Pressure rating	Connection	L	D	H	M	Weight (kg)	Color	Item no.
15	PN 40	PN 40	90	95	155	120	4.0	Blue RAL 5010	82262
20	PN 40	PN 40	95	105	155	120	4.0	Blue RAL 5010	82263
25	PN 40	PN 40	100	115	170	140	5.0	Blue RAL 5010	82264
32	PN 40	PN 40	105	140	175	140	8.0	Blue RAL 5010	82265
40	PN 40	PN 40	115	150	195	160	10.0	Blue RAL 5010	82266
50	PN 40	PN 40	125	165	205	160	13.0	Blue RAL 5010	82267
65	PN 40	PN 40	145	185	225	180	18.0	Blue RAL 5010	82268
80	PN 40	PN 40	155	200	250	200	25.0	Blue RAL 5010	82269
100	PN 40	PN 40	175	235	305	225	38.0	Blue RAL 5010	82270
125	PN 40	PN 40	200	270	315	250	50.0	Blue RAL 5010	82271

All measurements in mm. Weights are approximations.



## Stop valve

DN	Pressure rating	Connection	L	D	H	M	Weight (kg)	Color	Item no.
150	PN 40	PN 40	225	300	380	300	75.0	Blue RAL 5010	82272
200	PN 16	PN 25	325	360	470	520	107.0	Blue RAL 5010	41195
250	PN 10	PN 25	375	425	550	520	170.0	Blue RAL 5010	41196

All measurements in mm. Weights are approximations.

## SDNR disc

DN	Pressure rating	Connection	L	D	H	M	Weight (kg)	Color	Item no.
15	PN 40	PN 40	90	95	155	120	4.0	Blue RAL 5010	82273
20	PN 40	PN 40	95	105	155	120	4.0	Blue RAL 5010	82274
25	PN 40	PN 40	100	115	170	140	5.0	Blue RAL 5010	82275
32	PN 40	PN 40	105	140	175	140	8.0	Blue RAL 5010	82276
40	PN 40	PN 40	115	150	195	160	10.0	Blue RAL 5010	82277
50	PN 40	PN 40	125	165	205	160	13.0	Blue RAL 5010	82278
65	PN 40	PN 40	145	185	225	180	18.0	Blue RAL 5010	82279
80	PN 40	PN 40	155	200	250	200	25.0	Blue RAL 5010	82280
100	PN 40	PN 40	175	235	305	225	38.0	Blue RAL 5010	82281
125	PN 40	PN 40	200	270	315	250	50.0	Blue RAL 5010	82282
150	PN 40	PN 40	225	300	380	300	75.0	Blue RAL 5010	82283
200	PN 16	PN 25	325	360	470	520	107.0	Blue RAL 5010	41198
250	PN 10	PN 25	375	425	550	520	170.0	Blue RAL 5010	41199

All measurements in mm. Weights are approximations.