

Description

Globe valve with shut off or screw down non return (SDNR) function. Y-type, rising stem valve with screwed and secured bonnet.

Specifications

Bonnet connection:	Screwed, Secured
Execution:	Straight
Connection type:	Threaded female
Operation:	Handwheel
Actuation:	Multiturn



Media

Steam. Thermal oil. Fuel oil, lubricating oil and flammable hydraulic oil. Cargo oil. Air. Gas. Seawater and freshwater.

Variants

NPT thread.

Material

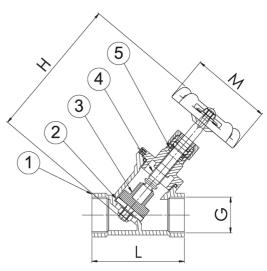
No.	Part	Material
1	Body	Stainless steel 1.4408 (AISI316)
2	Seat	PTFE
3	Disc	Stainless steel 1.4401 (AISI316)
4	Stem	Stainless steel 1.4401 (AISI316)
5	Packing	PTFE

Max. working pressure (bar) at °C

DN	-20°C to +200°C	
8 - 50	40	

MESON





Globe valve y-type measurement drawing

Stop valve

DN	ltem no.	Pressure rating	L	G (BSP)	н	м	Weight (kg)
8	82480	PN 40	57	G 1/4"	99	62	0.4
10	82481	PN 40	57	G 3/8"	99	62	0.4
15	82482	PN 40	61	G 1/2"	111	62	0.5
20	82483	PN 40	70	G 3/4"	120	62	0.6
25	82484	PN 40	86	G 1"	133	75	0.9
32	82485	PN 40	100	G 1 1/4"	149	85	1.4
40	82486	PN 40	111	G 1 1/2"	164	85	1.5
50	82487	PN 40	138	G 2"	183	95	3.0

All measurements in mm. Weights are approximations.

SDNR disc with spring

DN	Item no.	Pressure rating		G (BSP)	н	м	Weight (kg)
DIN	item no.						Weight (kg)
8	82488	PN 40	57	G 1/4"	99	62	0.4
10	82489	PN 40	57	G 3/8"	99	62	0.4
15	82490	PN 40	61	G 1/2"	111	62	0.5
20	82491	PN 40	70	G 3/4"	120	62	0.6
25	82492	PN 40	86	G 1"	133	75	0.9
32	82493	PN 40	100	G 1 1/4"	149	85	1.4

All measurements in mm. Weights are approximations.



SDNR disc with spring

DN	ltem no.	Pressure rating	L	G (BSP)	н	м	Weight (kg)
40	82494	PN 40	111	G 1 1/2"	164	85	1.5
50	82495	PN 40	138	G 2"	183	95	3.0

All measurements in mm. Weights are approximations.



11/28/2019