



Storm valve angled type 159301

DESCRIPTION

Storm valve is used in shipside applications, as a self closing check valve and is multiturn operated.

SPECIFICATIONS

Flange standard:	EN 1092-2
Face to face standard:	DIN HNA Sr 6
Bonnet connection:	Bolted
Execution:	Angled
Connection type:	Flanged

APPLICATION

Discharge of sewage water.

MEDIA

Seawater and freshwater.

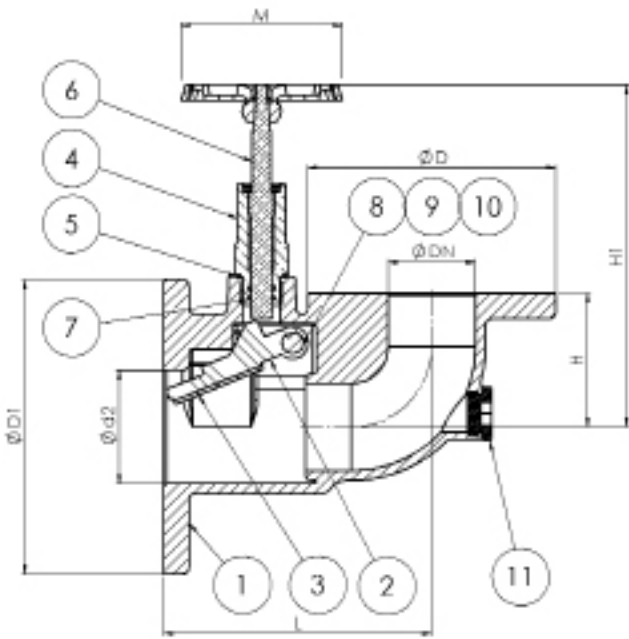
VARIANTS

Other bolt pattern on request.



No.	Part	Material
1	Body	Ductile iron EN GJS 400-15 (GGG40)
2	Disc	Ductile iron EN GJS 400-15 (GGG40)
3	Disc lining	NBR
4	Sleeve	Brass CW614N (Ms58)
5	Sealing	NBR
6	Stem	Brass CW614N (Ms58)
7	Sealing	NBR
8	Shaft	Brass CW614N (Ms58)
9	Sealing	NBR
10	Guide ring	Brass CW617N
11	End cap	Steel, zink plated

DN	Connection	Max. working pressure (bar) -10°C to +60°C
50-300	PN 10	4





DN	Pressure rating	Connection	L	D	D1	d2	H	H1	M	Weight	Item no.
50	PN 4	PN 10	180	165	200	69	90	249	120	11,7 kg	36434
65	PN 4	PN 10	200	185	220	85	100	256	120	14,3 kg	36435
80	PN 4	PN 10	215	200	250	100	108	257	120	17,0 kg	36436
100	PN 4	PN 10	250	220	285	130	130	308	140	23,4 kg	36437
125	PN 4	PN 10	290	250	315	158	152	319	140	29,3 kg	36438
150	PN 4	PN 10	330	285	340	190	176	334	140	35,5 kg	36439

All measurements in mm. Weights are approximations.

FLANGES DRILLED ANSI									
DN	Pressure rating	Connection	L	D	H	H1	M	Weight	Item no.
50	PN 4	ANSI 150	180	152	90	249	120	10,8 kg	32646
65	PN 4	ANSI 150	200	178	100	256	120	13,9 kg	32647
80	PN 4	ANSI 150	215	191	108	257	120	16,9 kg	32648
100	PN 4	ANSI 150	250	220	130	308	140	21,2 kg	32649
125	PN 4	ANSI 150	290	250	152	319	140	27,9 kg	32650
150	PN 4	ANSI 150	330	279	176	334	140	35,1 kg	32651

All measurements in mm. Weights are approximations.