

Technical features

Design	DIN 87101 Form B - with closing device and handwheel
Face to face	EN 558 Series 48 (DIN 3202 F6)
Flange Dimension	DIN Flanges acc. to EN 1092-2/A (DIN 2501)
Options	Indicator
Flange Options	Special flange drilling acc. to ANSI or JIS



Ductile Iron

Bronze Trim

Vertical Type

Dikkan figure **33CD.35**

- Ductile Iron Dikkan storm valves with flat faced DIN flanges and NBR vulcanized disc and closing device with handwheel, prevent sea water entering this system during heavy sea.
- Application: Mainly installed in sanitary piping systems which have a ship's side exit.

Pressure & temperature ranges

Bore	Pressure rating	Hydro test pressure [bar]	
		Casing	Closure
DN 50 - DN 250	PN4	6	4.4

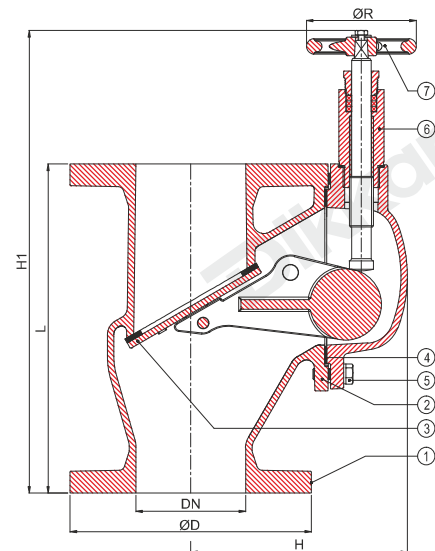


Material specifications

Part No.	Component	Material		
1	Body	EN-GJS400-18-LT	EN-JS 1025	GGG40.3
2	Bonnet	EN-GJS400-18-LT	EN-JS 1025	GGG40.3
3	Disc with sealing	RG5 + NBR	RG5 + NBR	RG5 + NBR
4	Bonnet gasket	NBR	NBR	NBR
5	Bolts	Steel	Steel	Steel
6	Closing device	CuZn39Pb3	CW614N	Ms58
7	Handwheel	EN-GJL250	EN-JL 1040	GG25

Dimensions & ordering codes

DN [mm]	Flange Connection	ØD [mm]	L [mm]	H [mm]	H1 [mm]	ØR [mm]	Weight [kg]	Dikkan ordering code
50	PN10	165	200	140	310	100	14	D033C35XXXPPP18100500000Y
65	PN10	185	240	150	335	100	17	D033C35XXXPPP181006500000Y
80	PN10	200	260	175	390	100	22	D033C35XXXPPP181008000000Y
100	PN10	220	300	200	425	100	28	D033C35XXXPPP181010000000Y
125	PN10	250	350	220	480	125	42	D033C35XXXPPP181012500000Y
150	PN10	285	400	245	525	125	55	D033C35XXXPPP181015000000Y
200	PN10	340	500	315	625	160	101	D033C35XXXPPP181020000000Y
250	PN10	395	600	400	750	200	150	D033C35XXXPPP181025000000Y



Dikkan figure options

AISI316 trim **33CD.366**

IMPA Code

754291 - 754296