

**DISTRICT CAST IRON STORM VALVE STRAIGHT FLANGE DIN
PN 10**

Material nodular iron EN-JS1025; DIN
GGG40.3
Pressure PN 10

TECHNICAL CHARACTERISTICS

Storm valves are mainly used for draining sewage, storm water and unpolluted sea water. They can be installed in both horizontal and vertical positions. Soft sealing

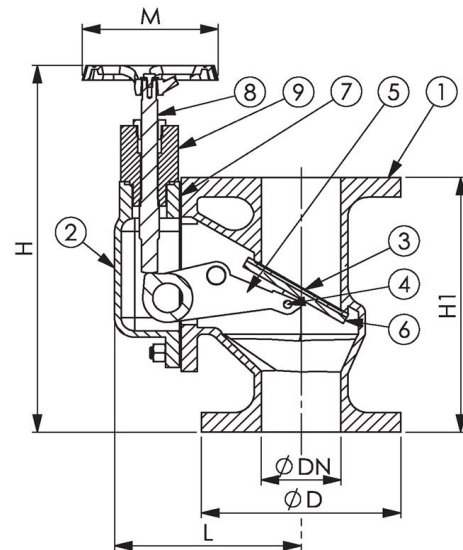
WORKING FLUIDS / MEDIUM

- Bilge, cargo and sea waters

EXECUTION

- Straight / angled

Dimensions: DN-50-150



No.	DETAILS	MATERIALS		
1	Body	ductile iron EN-JS1025 (GGG40.3)	Standard	DIN
2	Lid	ductile iron EN-JS1025 (GGG40.3)	Joining	EN 1092-3
3	Gasket	NBR rubber	Construction length	EN 558, series 48
4	Pin	stainless steel 1.4401 (AISI316)	Lid connection	bolted
5	Shoulder	ductile iron EN-JS1025 (GGG40.3)	Execution	straight
6	Valve	bronze CC491K (RG5)	Joining	flanged
7	Garnish	NBR rubber	Management	manually with wheel
8	Spindle	brass CW614N (Ms58)	Drive	multi-turn
9	Spindle nut	brass CW614N (Ms58)	Temp. range [°C] at Pmax 4 Bar	-10°C ÷ +60°C

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DN	PN	Flanges/PN	L	D	H	H1	M	Weight (kg)
50	PN 4	PN 10	137	165	280	200	140	15
65	PN 4	PN 10	148	185	340	240	140	21
80	PN 4	PN 10	174	200	360	260	140	27
100	PN 4	PN 10	195	220	410	300	140	37
125	PN 4	PN 10	216	250	485	350	160	50
150	PN 4	PN 10	242	285	520	400	160	71