



ECON® Storm valve Type: 1208 Ductile cast iron Flange PN4

Ductile cast iron straight pattern storm valve with NBR seal and flange connection, pressure class PN4.

Characteristics

Type: 1208

Norm: EN (DIN)

Construction type: Straight

Housing material: Ductile cast iron

Material quality: EN-JS1025

Surface protection: Standard manufacturers coating

Connection: Flange

Flange finish: Flat face

Face to Face norm: EN 558, Series 48

Maximum medium temperature (continuous): 80 °C

Maximum pressure difference at 20 °C: 4 bar

Technical Information

- Design: DIN HNA Sr 6, EN 1092-1.
- Testing: EN 12266-1.

Options

- Available including inspection and certification by all leading Classification societies.
- Available in bronze or zinc-free bronze.
- Available with locking device; type 1209 (type 1219).
- Available with hydraulic / pneumatic SOS control type 1215.

Application

- Sanitary piping systems on board ships, in connection with the ship's hull, to prevent the ingress of seawater.

DN	A	B	C	F	H	H1	L	Weight
mm	mm	mm	mm	BSP	mm	mm	mm	[kg]
50	165	160	165	3/4"	110	140	200	13
65	185	180	175	3/4"	120	150	240	16
80	200	195	190	1"	139	175	260	21
100	220	220	205	1"	156	200	300	27
125	250	265	240	1.1/8"	178	220	350	40
150	285	300	255	1.1/8"	198	245	400	53

Pressure and temperature range			
-10	0	80	[°C]
4	4	4	[bar]

Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length	Valve shape	Sealing	Material disc	Material cover	Material cover gasket	Minimum medium temperature (continuous)	Article
			mm						°C	
DN50	PN4	PN10	200	Swing type	NBR	CC491K [RG5]	EN-JS1025	NBR	-10	13469753
DN65	PN4	PN10	240	Swing type	NBR	CC491K [RG5]	EN-JS1025	NBR	-10	13469754
DN80	PN4	PN10	260	Swing type	NBR	CC491K [RG5]	EN-JS1025	NBR	-10	13469755
DN100	PN4	PN10	300	Swing type	NBR	CC491K [RG5]	EN-JS1025	NBR	-10	13469756
DN125	PN4	PN10	350	Swing type	NBR	CC491K [RG5]	EN-JS1025	NBR	-10	13469757
DN150	PN4	PN10	400	Swing type	NBR	CC491K [RG5]	EN-JS1025	NBR	-10	13469758

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