



611102 Gate valve, non-rising stem w indicator, flanged

Description

Gate valve used as shut off in cooling, sea water and shipside applications. Multiturn operation. Non-rising stem. With position indicator.

Tight according to ISO 5208 Rate A (DN40-150), Rate B (DN200 - DN300).

Specifications

Flange standard:	EN 1092-2
Face to face standard:	EN 558, series 14
Execution:	Straight
Connection type:	Flanged
Operation:	Handwheel
Actuation:	Multiturn



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Application

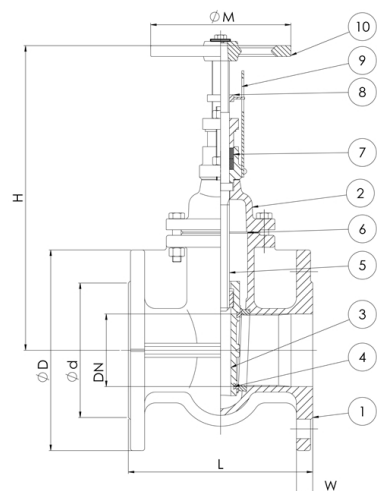
Temperature range -10°C to +120°C.

Media

Thermal oil. Fuel oil, lubricating oil and flammable hydraulic oil. Cargo oil. Non-flammable hydraulic fluid. Boiler feedwater, condensate. Seawater and freshwater.

Material

No.	Part	Material
1	Body	Ductile iron EN-JS1030 (GGG40)
2	Bonnet	Ductile iron EN-JS1030 (GGG40)
3	Wedge	Ductile iron EN-JS1030 (GGG40)
4	Seat	Bronze CC491K (RG5)
5	Stem	Brass CW607N (Ms58)
6	Gasket	Graphite
7	Gland packing	Graphite
8	Indicator	Stainless steel 1.4301 (AISI304)
9	Plate	Stainless steel 1.4301 (AISI304)
10	Handwheel	Cast iron



611102 sketch

Items

DN	Pressure rating	Connection	L	D	d	H	W	M	Weight (kg)	Color	Item no.
40	PN 16	PN 16	140	150		255		140	8.5	Red RAL 3011	76725
50	PN 16	PN 16	150	165	125	287	16	140	9.2	Red RAL 3011	76726
65	PN 16	PN 16	170	185	145	315	16	140	12.0	Red RAL 3011	76727
80	PN 16	PN 16	180	200	160	350	17	160	15.0	Red RAL 3011	76728
100	PN 16	PN 16	190	220	180	390	17	160	19.0	Red RAL 3011	76729
125	PN 16	PN 16	200	250	210	467	18	200	28.0	Red RAL 3011	76730
150	PN 16	PN 16	210	285	240	513	20	200	34.0	Red RAL 3011	76731
200	PN 16	PN 10	230	340	295	630	21	250	54.0	Red RAL 3011	76732
250	PN 16	PN 10	250	405	350	726	23	250	85.0	Red RAL 3011	76733
300	PN 16	PN 10	270	460	400	805	24	280	115.0	Red RAL 3011	76734

All measurements in mm. Weights are approximations.