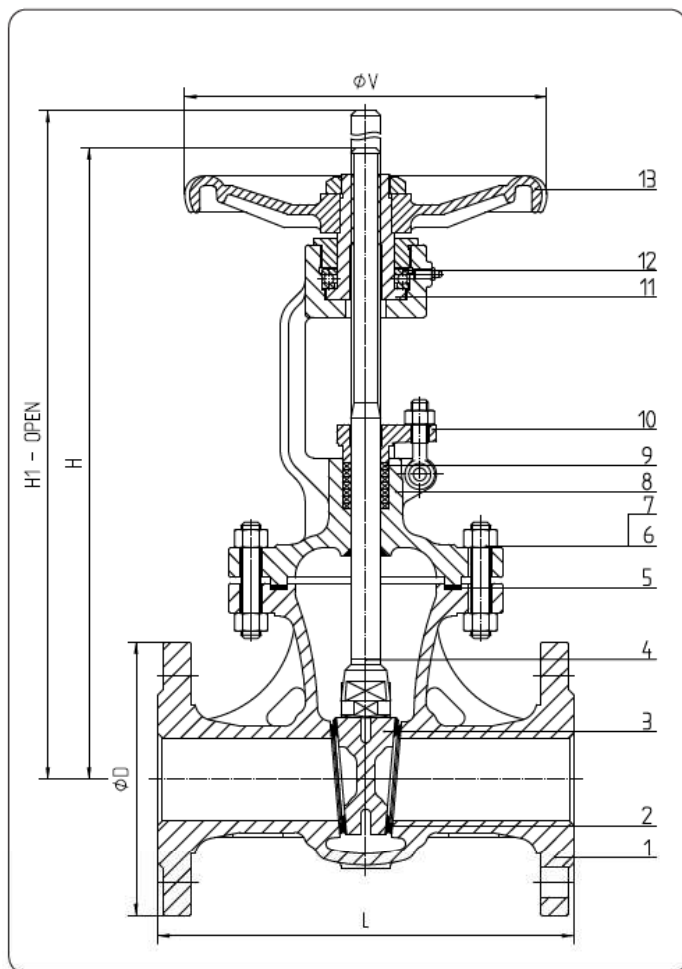


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S38 111 540.11 PN40 DN50-DN1000_F7 Gate valve flange (option PN63 DN50-DN600)





standard features

- **Description** OVAL BODY
BOLTED BONNET
OUTSIDE SCREW AND YOKE
RISING STEM
NON RISING HANDWHEEL
FLEXIBLE WEDGE
- **Design** BS EN 1984
- **Face to face** BS EN 558-1 S26
- **Flanges** BS EN 1092
- **Testing** BS EN 12266 A
- **Rating** BS EN 12516
- **Marking** EN 19
CE - PED
- **Certificates** EN 10204 – 3.1 B

PART NAME	MATERIAL		
1.Body	1.0619	1.4308	1.4408
2.Seat Surface	Overlay X20Cr13 (1)	1.4308(1)	1.4408(1)
3.Wedge Seat Surface	X20Cr13 (2)	1.4308(2)	1.4408(2)
4.Stem	X20Cr13 (3)	1.4301(3)	1.4401(3)
5.Gasket	SS304+Graphite (6)	SS304+Graphite (6)	SS316+Graphite (6)
6.Hexagon Nut	ASTM A194 2H	ASTM A194 8	ASTM A194 8
7.Bolts	ASTM A193 B7	ASTM A193 B8	ASTM A193 B8
8.Bonnet	1.0619	1.4308	1.4408
9.Packing	Graphite (5)	Graphite (5)	Graphite (5)
10.Gland	1.0619	1.4308	1.4308
11.Stem Nut	Cu-Alloy (4)	Cu-Alloy	Cu-Alloy
12.Bearing	Alloy Steel	Alloy Steel	Alloy Steel
13.Handwheel	C.S	C.S	C.S

(1) On request: faced with Stellite® - Monel® - Hastelloy® - other materials
 (2) On request: faced with Stellite® - Monel® - Hastelloy® - other materials
 (3) On request: 17 Cr - Monel® - Hastelloy® - other materials
 (*) Gear operator recommended from DN 500.

(4) On request: GGG50 - Nitronic 60
 (5) On request: PTFE - other materials
 (6) On request: PTFE - other materials

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S38 111 540.11 PN40 DN50-DN1000_F7 Gate valve flange (option PN63 DN50-DN600)

S38 111 540.11 GATE VALVES DIN PN40 - Face to Face F7

SIZE DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	--	--
L RF/BW	250	290	310	350	400	450	550	650	750	850	950	1050	1150	1350	1550	1750	1950	2150	--	--
D	165	185	200	235	270	300	375	450	515	580	660	685	755	890	995	1140	1250	1360	--	--
V	200	200	225	250	300	400	500	500	600	700	700	800	1000	1200	1200	1400	1400	1400	--	--
H	400	430	500	520	610	700	900	1050	1200	1400	1580	1750	1900	2300	2600	3200	4400	4700	--	--
H1	470	495	580	620	720	840	1100	1300	1540	1750	1980	2200	2450	3000	3500	4100	5500	5900	--	--

S38 111 563.11 GATE VALVES DIN PN63 - Face to Face F7

SIZE DN	50	65	80	100	125	150	200	250	300	350	400	500	600
L RF/BW	250	290	310	350	400	450	550	650	750	850	950	1150	1350
D	180	205	215	250	295	345	415	470	530	600	670	800	930
V	200	250	250	400	400	500	600	700	700	800	1000	1000	1200
H	450	500	540	670	685	810	970	1155	1330	1500	1680	2100	2400
H1	500	570	620	780	810	980	1180	1420	1660	1880	2100	2650	3100