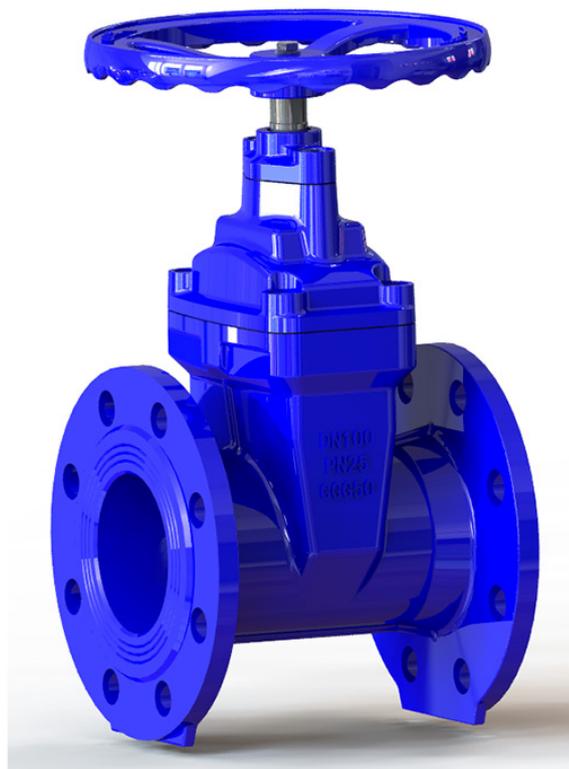




Resilient Seated Gate Valve

GATE VALVE

SERIES : GTV- 01



Description

Non-rising stem resilient seated gate valve is one type of gate valve with flexible wedge as its on-off disc, which moving direction is perpendicular with flow. Gate valve can be only full open or full close. They are widely used in series of industries, especially in water supply projects, public works, water treatment plant, fire fighting, etc. Prosper Flow can manufacture resilient seated gate valve according to the standard of DIN3202 F4/F5/BSEN 5163

Features

- * The valves shall have a ductile iron body, and bonnet.
- * The wedge shall be completely encapsulated with EPDM rubber.
- * The sealing rubber shall be permanently bonded to the wedge to meet ASTM tests for rubber metal bond ASTM D249.
- * Full bore design
- * Every valve be 100% tested and qualified before packing and delivery
- * Wras approved paint & Rubber

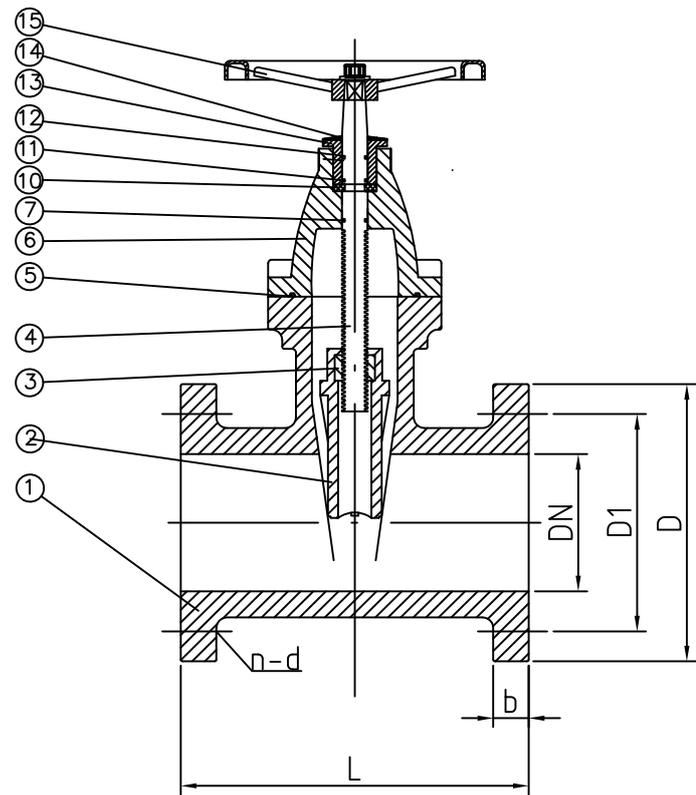
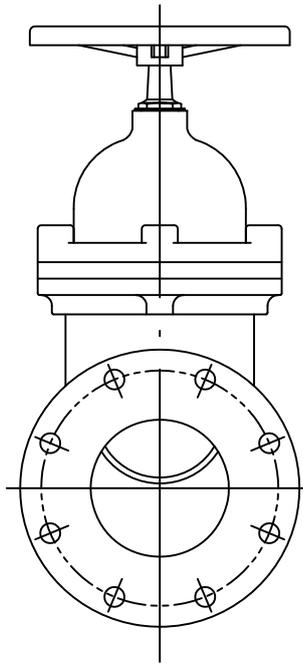
Standard

- * Design & manufacturing: EN1074-1/BSEN 5163
- * Face to face: ISO 5752/ EN558-1 series 14,15
- * Flanged ends: ISO7005-2, EN1092-2
- * Inspection & testing: EN12266-1

Technical Specification

Working pressure: PN 16 to PN25 Bar

- Size: 2"~24" (DN50~600mm)
- Materials: Ductile Iron
- Fusion Bonded Coating thickness: DFT 300 micron
- Applicable temperature: 0°C~+80°C
- Available with handwheel/square cap/gearbox/ electric actuator



SIZE	L	D	D1	D2	b	n	d3
DN 50	250	165	125	102	18	4	18
DN 65	270	185	145	122	18	4	18
DN 80	280	200	160	138	18	8	18
DN 100	300	220	180	158	19	8	19
DN 125	325	250	210	188	19	8	19
DN 150	350	285	240	212	19	8	23
DN 200	400	340	295	268	22	12	23
DN 250	450	405	355	320	22	12	28
DN 300	500	460	410	378	26	12	28
DN 350	550	520	470	438	28	16	26
DN 400	600	580	525	490	30	16	30
DN 450	650	640	585	548	30	20	30
DN 500	700	715	650	610	32	20	33
DN 600	800	840	770	725	36	20	36



Dembla

Sales Office:

M/S. Dembla Valves Ltd.
C-30, Jai Matadi Compound, Kalher
Village, Thane-Bhiwandi-Agra Raod -
421302,
Maharashtra, India.
Tel - +91-9292234790 - 97
E-mail - expo@dembla.com
[More info - www.dembla.com](http://www.dembla.com)

Works:

M/S. Dembla Valves Ltd.
A/8, Arahm Logistic, Valshind Village,
Mumbai -Nashik Highway
(NH3), Bhiwandi
Thane - 421302. Maharashtra (India)