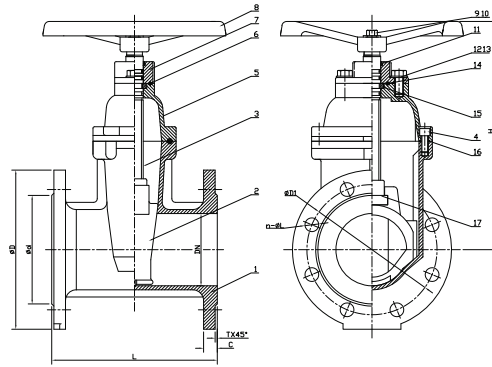


Flanged Resilient NRS Gate Valve (DGV2502F), PN25



- Connection Ends: Flange to BS EN 1092-2:1997
- Working Pressure: PN25
- Temperature Range: 0°C- 80°C
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550

MATERIAL SPECIFICATION

Part No.	Part	Standard Specification	Options
1	Valve Body	EN-GJS-450-10	
2	Resilient Wedge disc	EN-GJS-450-10+EPDM	
3	Stem	Stainless Steel	SS304, SS316, SS420, SS431
4	Bolt	Carbon Steel Zinc Plated	SS304, SS316,
5	Bonnet	EN-GJS-450-10	
6	O-Ring	NBR	EPDM
7	Gland	EN-GJS-450-10	
8	Handwheel	EN-GJS-450-10	Pressed Steel
9	Bolt	Carbon Steel Zinc Plated	SS304, SS316,
10	Flat Washer	Carbon Steel Zinc Plated	SS304, SS316,
11	Ring Wiper	NBR	EPDM
12	Bolt	Carbon Steel Zinc Plated	SS304, SS316,
13	Flat Washer	Carbon Steel Zinc Plated	SS304, SS316,
14	O-Ring	NBR	EPDM
15	Thrust Washer	Brass HPb59-1(Type A) Not Available (Type B)	
16	Bonnet Gasket	EPDM	NBR
17	Wedge Nut	Brass HPb59-1	Bronze ZQSn5-5-5

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.

DN		PN	Dimensions(mm)							
Inch	mm		L	H	D	D1	d	C	T	n-φL
2"	50	25	178	218	165	125	99	19	3	4-φ19
2.5"	65	25	190	232	185	145	118	19	3	8-φ19
3"	80	25	203	281	200	160	132	19	3	8-φ19
4"	100	25	229	316	235	190	156	19	3	8-φ23
5"	125	25	254	393	270	220	184	19	3	8-φ28
6"	150	25	267	420	300	250	211	20	3	8-φ28
8"	200	25	292	490	360	310	274	20	3	12-φ28
10"	250	25	330	626	425	370	319	22	3	12-φ31
12"	300	25	356	722	485	430	370	24.5	4	16-φ31