

NRS RESILIENT SEALED GATE VALVE FLANGE ENDS 200PSI **FIG · F0211-200**

Specification

- Valves comply with AWWA C515.
- No rising stem.
- With indicator post flange and a 2" square operating nut.
- Triple O-ring stem seal.
- NPT brass plug on body.
- Flange designed to EN1092-2 PN10 / PN16, ANSI B16.1 Class125 (Others available on request) .
- FM and UL approved.

Working Pressure

- 200PSI

Working Temperature

- 0.6°C to 52°C

Corrosion Protection

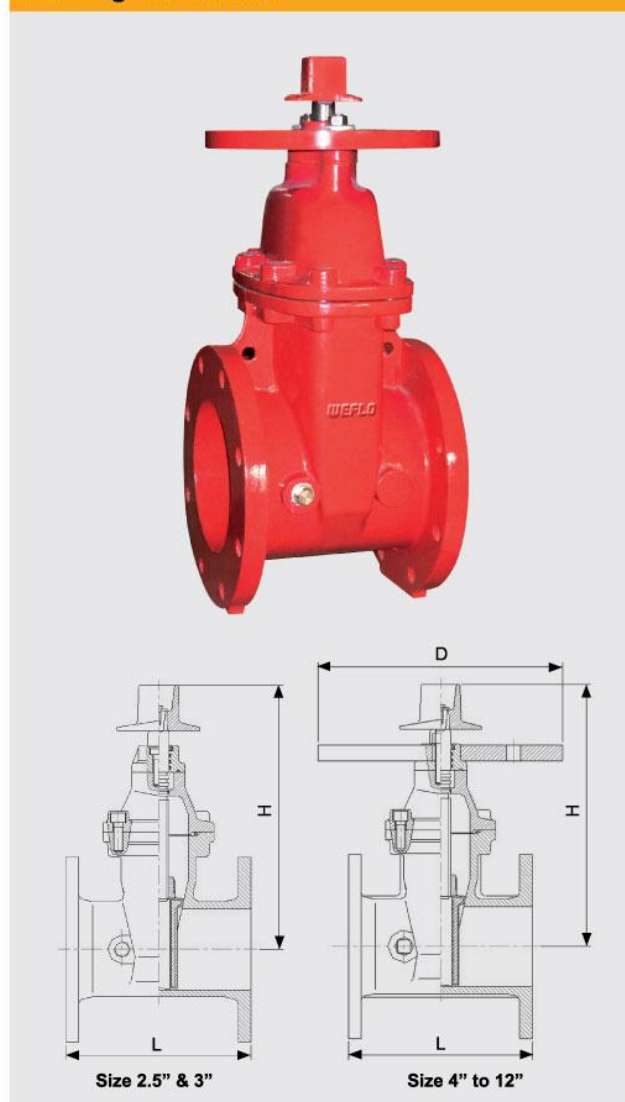
- Internally and externally fusion bonded epoxy powder coated (FBE).

Notes: Design and material are subject to change without notice.

Material Specification

Part Name	Material	ASTM Spec.
Body	Ductile Iron	A536 65-45-12
Wedge	Ductile Iron with EPDM Coated	
Wedge Nut	Bronze	ASTM B62
Stem	Stainless Steel	AISI 420
Thrust Collar	Bronze	ASTM B62
Bonnet	Ductile Iron	A536 65-45-12
Gasket	EPDM	Commercial
Gland	Ductile Iron	A536 65-45-12
O-ring	EPDM	Commercial
Post Flange	Ductile Iron	A536 65-45-12
Operating Nut	Ductile Iron	A536 65-45-12
NPT Plug	Brass	B16, C36000
Indicator Flange Bolts	Stainless Steel	AISI 316
Bonnet Bolts	Carbon Steel	A307 B

Drawing and Picture



Dimensions (mm/inch)

Size	2-1/2"		3"		4"		5"		6"		8"		10"		12"	
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
L	190.5	7-1/2	203	8	229	9	254	10	267	10-1/2	292	11-1/2	330	13	356	14
H	270	10-5/8	296	11-5/8	350	13-3/4	410	16-1/8	455	17-15/16	545	21-7/16	645	25-3/8	730	28-3/4
D	--	--	--	--	305	12	305	12	305	12	305	12	305	12	305	12
Weigh(kg)	16.5		23		30		35		50		75		110		164	