

NRS RESILIENT SEATED GATE VALVE GROOVE ENDS, 300 PSI

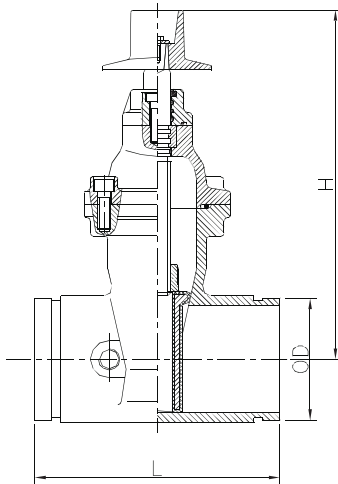
MODEL LVPIVGG



FEATURES:

- Manufactured to AWWA C515-15 standard, where applicable
- Non-rising stem
- Triple O-Rings stem seal
- NPT plug on body
- Groove end to AWWA C606 standard
- UL/ULC Listed 2.5"-12"
- Working pressure: 300 PSI; 200 PSI and 250 PSI available on request
- Working temperature: 33° F to 170° F
- Corrosion protection: Fusion bonded epoxy coated interior and exterior to AWWA ANSI/C550 standard

***NOTE:** Available with Indicator plate



DIMENSIONS(In.)									
Size	2	2.5	3	4	5	6	8	10	12
OD	2 ³ / ₈	2 ⁷ / ₈	3 ¹ / ₂	4 ¹ / ₂	5 ¹ / ₂	6 ⁵ / ₈	8 ⁵ / ₈	10 ³ / ₄	12 ³ / ₄
L	7	7 ¹ / ₂	8	9	10	10 ¹ / ₂	11 ¹ / ₂	13	14
H	8 ¹ / ₂	10 ⁵ / ₈	11 ⁵ / ₈	13 ³ / ₄	16 ¹ / ₈	17 ¹⁵ / ₁₆	21 ⁷ / ₁₆	25 ³ / ₈	28 ³ / ₄
Weight	9.5	11.3	13.6	28	36.5	43.5	66	103	144

MATERIAL SPECIFICATIONS		
Part Name	Material	ASTM Spec.
Body	Ductile Iron	A536 65-45-12
Wedge	Ductile Iron, EPDM Encapsulated	
Wedge Nut	Bronze	C95200
Stem	Stainless Steel	AISI 304
Bonnet	Ductile Iron	A536 65-45-12
Gasket	Rubber	EPDM
Gland	Ductile Iron A	536 65-45-12
Thrust Collar	Bronze	C95200
O-ring	Rubber	NBR
Post Flange	Ductile Iron	A536 65-45-12
Operating Nut	Ductile Iron	A536 65-45-12
NPT Plug	Malleable Iron	Commercial
Post Flange Bolt	Stainless Steel	AISI 316
Bonnet Bolt	Carbon Steel	A307 B

PROJECT	APPROVAL STAMP
PROJECT:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	