

## NRS RESILIENT SEATED GATE VALVE with FLANGED ENDS

MODEL LVPIVFF







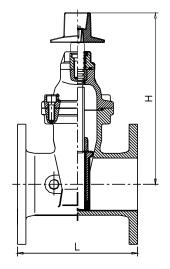


## **GENERAL SPECIFICATIONS:**

- Valves comply with AWWA C515-15 Standard
- Non-Rising Stem, Resilient Seated (EDPM encapsulated wedge)
- Triple O-Ring Seal
- Available with Optional Test Plug on valve body (special order)
- Post Indicator Valves provided with universal "Indicator Post Plate
- Mechanical Joint Ends to AWWA C153 /A21.53 Standard

- Flanged Ends to ANSI B16.1, Class 125
- UL Listed/FM Approved at 300 psi water working pressure rating
- NSF-61 and NSF-372 Certified as Lead-Free for use in drinking water systems
- Temperature Range: 42° 180° F.
- Fusion Bonded Epoxy Coated Interior and Exterior to AWWA C550 Standard
- Flanged Valves available with Hand Wheel or Operating Nut

Part Name	Material	ASTM. Spec.		
Body	Ductile Iron	A536 65-45-12		
Wedge	Ductile Iron	EPDM Encapsulated		
Wedge Nut	Bronze	B62 C83600		
Stem	Stainless Steel	AISI 304		
Bonnet	Ductile Iron	A536 65-45-12		
Gasket	Rubber	EPDM		
Gland	Ductile Iron	A536 65-45-12		
Thrust Collar	Bronze	B62 C83600		
O-Ring	Rubber	EPDM		
Post Flange	Ductile Iron	A536 65-45-12		
Operating Nut	Ductile Iron	A536 65-45-12		
NPT Plug	Bronze	Commercial		
Post Flange	Bolt	Stainless Steel AISI 316		
Bonnet Bolt	Stainless Steel	AISI 304		



DIMENSIONS (Inch								
Size	3"	4"	5"	6"	8"	10"	12"	
L	8"	9"	10"	10 ½"	111/2"	13"	14"	
н	11 5/8"	13¾"	6 1/8"	17 <sup>15</sup> / <sub>16</sub> "	21 <sup>7</sup> / <sub>16</sub> "	25 3/8"	28¾"	
WT. (lbs.)	41	64	79	103	161	235	339	

PROJECT	APPROVAL STAMP
PROJECT:	☐ APPROVED
ADDRESS:	☐ APPROVED AS NOTED
ENGINEER:	☐ NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	

Revision: 4/2020