

1040 Broadway Westville, NJ 08093 / Phone: (800) 908-0523 / Fax: (856) 456-9223 / www.gemfiresprinkler.com

NRS RESILIENT SEATED GATE VALVES



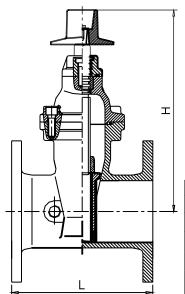




with FLANGED ENDS

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



DIMENSIONS (INCH)								
Size	3"	4"	5"	6"	8"	10"	12"	
L	8"	9"	10"	10 ½"	11½"	13"	14"	
Н	11%"	13¾"	6 1/8"	17 15/16"	21 7/16"	25%"	283/4"	
D		12"	12"	12"	12"	12"	12"	
WT. (lbs.)	41	64	79	103	161	235	339	

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	

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

Revision: 1/2019