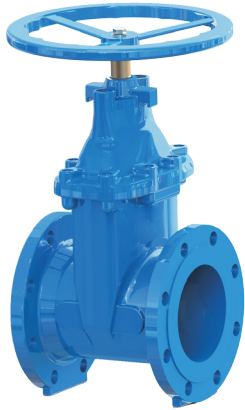


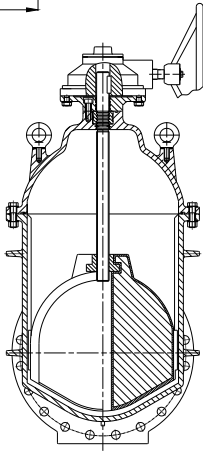
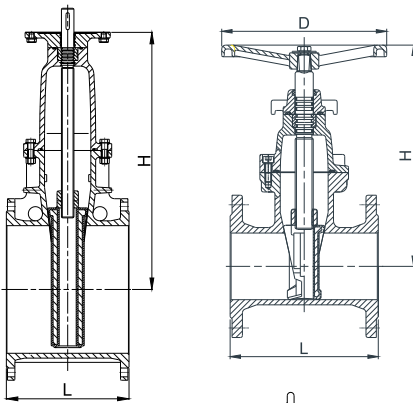
NRS RESILIENT SEATED GATE VALVE

MODEL LVJF



DESCRIPTION:

- Triple O-Ring Stem Seal.
- Flange and Drilling comply with EN 1092-2 PN 10 or PN 16 (Other Flange types available upon request)
- Face to Face Dimension comply with EN558-1 basic series 3
- Rated Working Pressure 230 psi
- WRAS Approved: DI Body, DI Wedge encapsulated with portable water EPDM
- Corrosion Protection: Internally and Externally Fusion Bonded Epoxy Powder Coated
- Type 304 Stainless Steel Stem.
- Stainless Steel Fasteners: A2-70 or A4-70
- Available with Handwheel, Operating Nut or Gearbox (Bevel Gearbox or Spur Gearbox)
- Sizes 28" and above valves need to be operated by Gearbox



PART NAME	MATERIAL	EN. SPEC.
Body	Ductile Iron	EN 1563 EN-GJS-450-10
Bonnet	Ductile Iron	EN 1563 EN-GJS-450-10
Wedge	EPDM Fully Encapsulated Ductile Iron	
Thrust Collar	Bronze	EN 12165 CuAl10Fe3
Wedge Nut	Bronze	EN 12165 CuAl10Fe3
Stem	Stainless Steel	EN 10088 X20Cr13
O-Ring	Rubber	EN 681 NBR
Body/Bonnet Gasket	Rubber	EN 681 EPDM
Gland	Ductile Iron	EN 1563 EN-GJS-450-10
Operating Nut	Ductile Iron	EN 1563 EN-GJS-450-10
Handwheel	Ductile Iron	EN 1563 EN-GJS-450-10
Fastners	Carbon Steel	Grade 8.8

DIMENSIONS (in.)										
SIZE	2	2-1/2	3	4	5	6	8	10	12	14
L	7.0	7.5	8.0	9.0	10.0	10.5	11.5	13.0	14.0	15.0
H	10.4	11.0	12.0	13.4	15.0	17.9	21.3	25.0	28.0	28.6
D	6.9	6.9	10.0	10.0	12.0	12.0	14.0	16.0	16.0	22.0

DIMENSIONS (in.)									
SIZE	16	18	20	24	28	32	40	48	56
L	16.0	17.0	18.0	20.0	24.0	26.0	32.0	40.0	43.0
H	31.2	35.7	39	44.2	56	62.8	82.4	95.6	111.3
D	22.0	22.0	24.0	30	—	—	—	—	—

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