

807 Series NRS UL/FM Resilient Seated Gate Valve, MJ×MJ Ends

SPECIFICATIONS

- AWWA C515 COMPLIANT
- NON-RISING STEM, RESILIENT SEATED
- TRIPLE O-RING STEM SEAL
- LIFTING LUGS BUILT INTO STUFFING GLAND
- MECHANICAL JOINT CONFORMS TO ANSI/AWWA C153/A21.53
- UNDERWRITERS LABORATORIES LISTED @ 300 PSI
- FACTORY MUTUAL APPROVED @ 300 PSI
- CERTIFIED TO NSF/ANSI 61 & 372
- OPEN RIGHT AVAILABLE UPON REQUEST (USE SOVAL SERIES "807OR")

WORKING PRESSURE

- 300 PSI

WORKING TEMPERATURE

- 33°F TO 170°F

INSTALLATION

- VALVES INSTALLED IN HORIZONTAL PIPING SYSTEMS SHOULD HAVE THE STEMS ORIENTED VERTICALLY
- VALVES INSTALLED IN VERTICAL PIPING SYSTEMS SHOULD HAVE THE STEMS ORIENTED HORIZONTALLY



COMPONENTS

PART NAME	MATERIAL
BODY	DUCTILE IRON A536 65-45-12
WEDGE	DUCTILE IRON, EPDM ENCAPSULATED
WEDGE NUT	BRONZE B62 C83600
STEM	STAINLESS STEEL AISI 420
BONNET	DUCTILE IRON A536 65-45-12
GASKET	RUBBER EPDM
GLAND	DUCTILE IRON A536 65-45-12
THRUST COLLAR	BRONZE C62 C83600
O-RING	RUBBER EPDM
OPERATING NUT	DUCTILE IRON A536 65-45-12
GLAND BOLT	STAINLESS STEEL AISI 304
BONNET BOLT	STAINLESS STEEL AISI 304

DIMENSIONS

	(INCHES)					
SIZE	3"	4"	6"	8"	10"	12"
L	9 1/2	10	11 1/2	12 1/2	14 3/4	14 7/8
H	11 5/8	13 3/4	17 15/16	21 7/16	25 3/8	28 3/4
WEIGHT (LBS)	46	58	101	161	245	371

