

802 Series NRS UL/FM Resilient Seated Gate Valve, Flanged Ends

SPECIFICATIONS

- AWWA C515 Compliant
- Meets or Exceeds the Requirements of AWWA C509
- Non-Rising Stem, Resilient Seated
- Triple O-Ring Stem Seal
- Lifting Lugs built into the stuffing gland
- Mechanical Joint ends conforms to ANSI/AWWA C153 A21.53
- UL Listed @300PSI
- FM Approved @300PSI
- Certified to NSF/ANSI 61 & 372

WORKING PRESSURE

- 300 PSI

WORKING TEMPERATURE

- 42°F TO 248°F



802 Series List of Materials

PART NAME	MATERIAL
BODY	DUCTILE IRON A536 65-45-12
WEDGE	DUCTILE IRON A536 65-45-12
WEDGE NUT	EPDM ENCAPSULATED
STEM	BRONZE C95200
BOLT / WASHER / NUT	STAINLESS STEEL SS304
O-RING	STAINLESS STEEL A2-70 / A2-70 / A4-70
BONNET	NBR
O-RING	DUCTILE IRON A536 65-45-12
THRUST WASHER	NBR
O-RING	BRONZE C95200
GLAND	NBR
O-RING	DUCTILE IRON A536 65-45-12
BOLT / WASHER	DUCTILE IRON A536 65-45-12
BOLT / WASHER / NUT	STAINLESS STEEL A2-70 / A2-70
HANDWHEEL	STAINLESS STEEL A2-70 / A2-70 / A4-70
	DUCTILE IRON A536 65-45-12

The Soval 802 Series, Non Rising Stem, UL/FM/NSF, Ductile Iron Flanged x Flanged Gate Valves are manufactured to meet or exceed ANSI and AWWA C509 and C515 Standards. Flanged ends comply with ANSI B16.1, Class 125. The body is coated Internally and Externally with a Fusion Bonded Epoxy (FBE) Coating creating a smooth finish throughout the valve. Soval's Flanged Gate Valves have a Working Temperature rating of 248°F with a working pressure of 300PSI. All Valves are tested and are UL Listed, FM Approved and NSF/ANSI 61 & 372 Certified.