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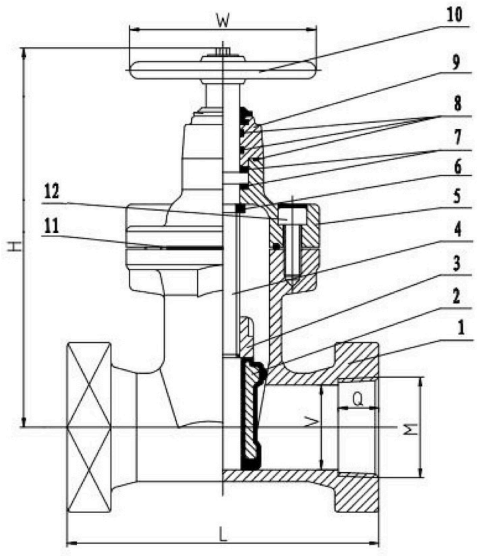
810 Series
AWWA C515 NRS Resilient Seated Gate Valve, Threaded Ends

SPECIFICATIONS

- DESIGN STANDARD AWWA C515
- THREADED END STANDARD: ANSI B1.20.1
  (OTHER TYPES AVAILABLE UPON REQUEST)
- TRIPLE O-RINGS STEM SEAL
- LIFTING LUGS BUILT INTO STUFFING GLAND
- INSPECTION & TESTING: AWWA C515
- FUSION BONDED EPOXY COATING TO AWWA C550 STANDARD
  WORKING PRESSURE: 300 PSI
- WORKING TEMPERATURE: -4°F TO 185°F
- OPERATOR: HANDWHEEL, 2" OPERATING NUT, GEARBOX

COMPONENTS

NO.	PART NAME	MATERIAL
1	BODY	DUCTILE IRON ASTM A536
2	WEDGE	DUCTILE IRON EPDM
3	WEDGE NUT	BRASS
4	STEM	STAINLESS STEEL 304
5	BONNET	DUCTILE IRON ASTM A536
6	WEDGE NUT GASKET	RUBBER NBR
7	WASHERS	BRASS
8	O-RING	RUBBER NBR
9	GLAND	DUCTILE IRON ASTM A536
10	HANDWHEEL	DUCTILE IRON ASTM A536
11	BONNET GASKET	RUBBER NBR
12	BONNET / GLAND BOLT	STAINLESS STEEL



DIMENSIONS (INCHES)

SIZE	L	M (NPT)	H	Q	W	V
1 1/2"	6.5	1 1/2"	9.05	0.94	6.3	1.57
2"	7.24	2"	9.84	0.79	7.08	1.97
2 1/2"	7.48	2 1/2"	10.39	1.14	7.08	2.56
3"	7.99	3"	11.22	1.22	7.87	3.15
4"	9.01	4"	14.17	1.30	9.84	3.94
6"	10.51	6"	17.28	1.51	9.84	5.90

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