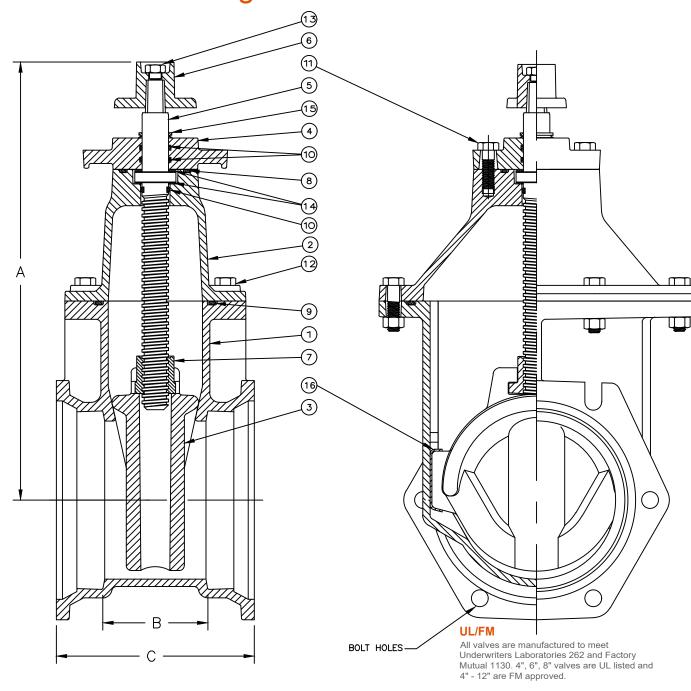
# Resilient Wedge Gate Valve





#### **Product**

Resilient Wedge Gate Valve, Mech Joint x Mech Joint

#### **Design Features**

- 1. MECHANICAL JOINT END CONNECTIONS IN ACCORDANCE WITH ANSI/AWWA C111/A21.11
- 2. EJ RW GATE VALVES CONFORM TO: AWWA C515 AWWA C550 (COATING)
- 3. WORKING PRESSURE = 250 PSI TEST PRESSURE = 500 PSI
- 4. POST INDICATOR VALVES ARE AVAILABLE (4"-14").

#### Components

ITEM #	DESCRIPTION	MATERIAL	
1	BODY	DUCTILE IRON	
2	BONNET	DUCTILE IRON	
3	WEDGE	D.I./EPDM	
4	SEAL PLATE	DUCTILE IRON	
5	STEM	MANGANESE BRONZE	
6	OPERATING NUT	CAST IRON	
7	STEM NUT	MANGANESE BRONZE	
8	O-RING	RUBBER, BUNA-N	
9	BODY O-RING	RUBBER, BUNA-N	
10	O-RING	RUBBER, BUNA-N	
11	HEX CAP SCREW	STAINLESS STEEL	
12	HEX CAP SCREW W/NUT	STAINLESS STEEL	
13	HEX CAP SCREW	STAINLESS STEEL	
14	THRUST WASHER	POLYMER	
15	SHAFT SEAL	RUBBER, BUNA-N	
16	EAR CAP	POLYMER	

#### **Dimensions**

VALVE	А	В	С
2"	10 5/8"	3 1/2"	8 1/2"
3"	13 1/8"	4 3/4"	9 3/4"
4"	15"	4 7/16"	9 5/16"
6"	18 9/16"	4"	9"
8"	22 11/16"	5 1/4"	10 1/4"
10"	27"	6 7/8"	11 5/8"
12"	31 1/8"	8"	15"
14"	35 1/4"	12 1/2"	19 1/2"
16"	39 1/2"	14 1/2"	21 3/4"

### **Drawing Revision**

Designer: PFB 01/23/12 Revised By: MWP 07/08/21

#### Disclaimer

Weights (lbs./kg) dimensions (inches/mm) and drawings provided for your guidance. We reserve the right to modify specifications without prior notice.

CONFIDENTIAL: This drawing is the property of EJ GROUP, Inc., and embodies confidential information, registered marks, patents, trade secret information, and/or know how that is the property of EJ GROUP, Inc. Copyright © 2021 EJ GROUP, Inc. All rights reserved.

#### Contact

800 626 4653 ejco.com



## 10" Resilient Wedge Gate Valve MJ 2" Operating Nut OR

**Product: 2201010** 

## **GENERAL**

Product Type: Valve

Specialty Series: FlowMaster®

Classic Series: RW

## **CHARACTERISTICS**

Opening Direction: Open right - (clockwise)

Valve Size: 10

End Connection: Mech Joint x Mech Joint Valve Stem Material: Manganese Bronze

