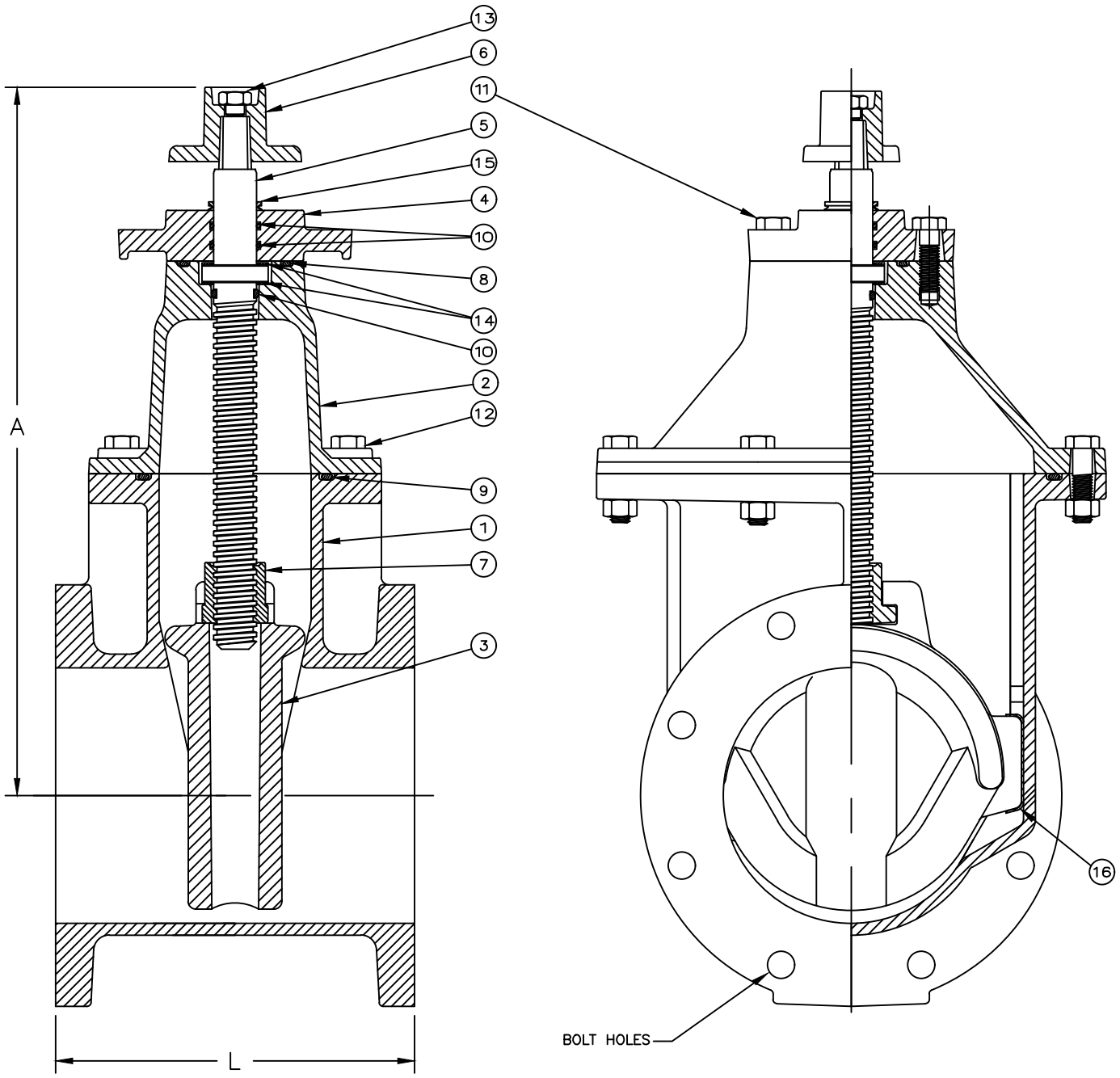
Resilient Wedge Gate Valve



Product

Resilient Wedge Gate Valve, Flange x Flange

Design Features

1. FLANGE 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"-12").

Components

ITEM #	DESCRIPTION	MATERIAL
1	BODY	DUCTILE IRON
2	BONNET	DUCTILE IRON
3	WEDGE	D.I./SYNTHETIC RUBBER
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	A	L	BOLT CIRCLE	# OF HOLES	BLT. HOLE DIA.
3"	13 1/4"	8"	6"	4	3/4"
4"	15"	9"	7 1/2"	8	3/4"
6"	18 9/16"	10 1/2"	9 1/2"	8	7/8"
8"	22 11/16"	11 1/2"	11 3/4"	8	7/8"
10"	27"	13"	14 1/4"	12	1"
12"	31 1/8"	14"	17"	12	1"
14"	35 1/4"	17"	18 3/4"	12	1 1/8"
16"	39 1/2"	17"	21 1/4"	16	1 1/8"

Drawing Revision

Designer: PFB 11/21/13
Revised By: MWP 11/18/20

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 © 2020 EJ GROUP, Inc.
All rights reserved.

Contact

800 626 4653
ejco.com

6" Resilient Wedge Gate Valve FE 2" Operating Nut OL

Product: 2300600



GENERAL

Product Type:	Valve
Specialty Series:	FlowMaster®
Classic Series:	RW

CHARACTERISTICS

Opening Direction:	Open left - (counter-clockwise)
Valve Size:	6
End Connection:	Flanged End x Flanged End
Valve Stem Material:	Manganese Bronze

Copyright © 2024 EJ Group, Inc. All rights reserved.