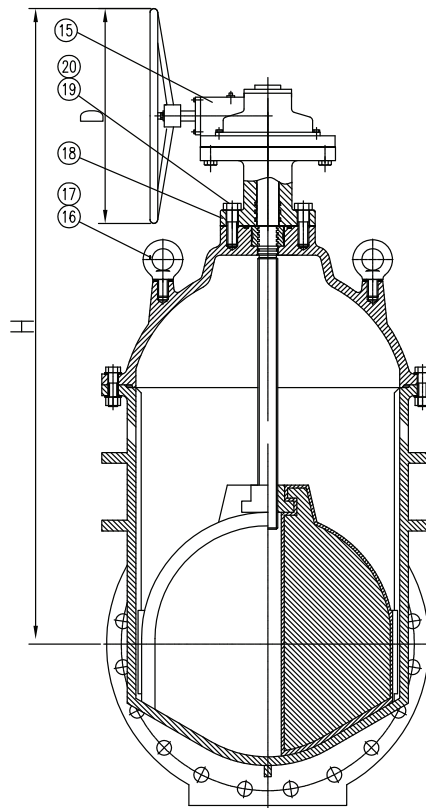
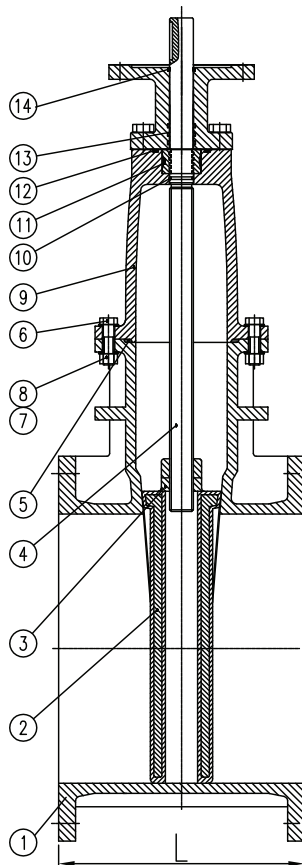


AWWA C515

Resilient Seat GATE VALVES

Model 2010-B

Non Rising Stem w/Bevel Gear Operator



Available:

MJ x MJ
Flange x Flange

Description:

1. Conforms to AWWA C515
2. MJ dimensions conform to AWWA C153.
Flange dimensions conform to ANSI/
AWWA C110/A21.10.
4. Fusion Bond Epoxy Coated Interior
and Exterior, AWWA C550. Epoxy
Powder Certified to NSF-61.
5. Working Pressure:
14"~18" - 250 psi
20"~24" - 200 psi
6. Working Temperature: -40°F - +250°F
7. Optional By-Pass Valve

DIMENSIONAL DATA

Nominal Size	Part No.	Part No.	L	H	D	Gearbox Ratio
14"	2010-B-MM-240	2010-B-FF-240	15"	44"	18"	3:1
16"	2010-B-MM-260	2010-B-FF-260	16"	47"	18"	3:1
18"	2010-B-MM-280	2010-B-FF-280	17"	51"	18"	3:1
20"	2010-B-MM-300	2010-B-FF-300	18"	59"	18"	4:1
24"	2010-B-MM-340	2010-B-FF-340	20"	65"	18"	4:1

MATERIAL LIST

DESCRIPTION	MATERIAL	ASTM SPECIFICATION
Body	Ductile Iron	ASTM A536 65-45-12
Rubber Wedge	Ductile Iron w/EPDM Encapsulated	ASTM A536 65-45-12
Stem Nut	Bronze	ASTM C95200
Stem	Stainless Steel 304	AISI 431
Gasket	EPDM	-
Bolts	Stainless Steel 304	-
Nut	Stainless Steel 304	-
Washer	Stainless Steel 304	-
Bonnet	Ductile Iron	ASTM A536 65-45-12
O-Ring	EPDM	-
Thrust Collar	Bronze	ASTM C95200
O-Ring	EPDM	-
O-Ring	EPDM	-
Weather Seal	EPDM	-
Bevel Gearbox	Ductile Iron	ASTM A536 65-45-12
Eye Bolt	Carbon Steel A563	-
Washer	Carbon Steel A563	-
Mounting Flange	Ductile Iron	ASTM A536 65-45-12
Bolt	Carbon Steel A563	-
Washer	Carbon Steel A563	-

Dimensions in inches

Design, dimensions and materials are subject to change without notice.



United Water Products
2113 W. 30th Street - P.O. Box 12010, Jacksonville, FL 32209
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Website: www.unitedwaterproducts.com

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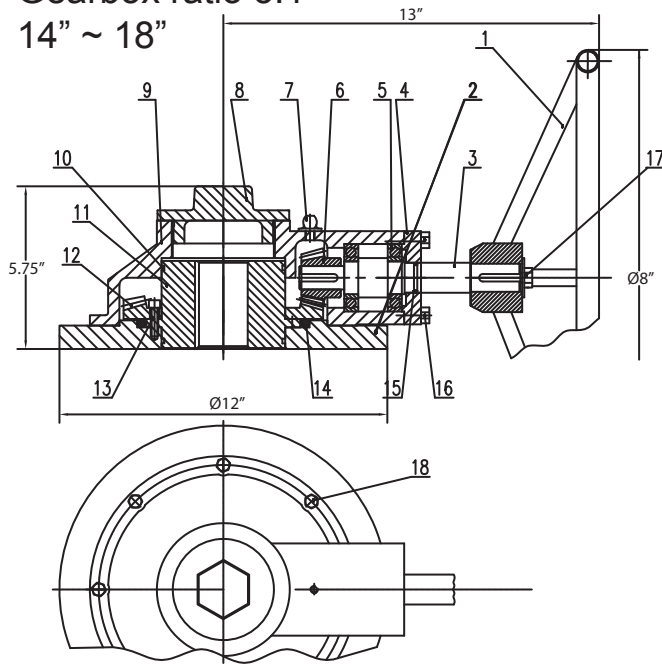
AWWA C515

Resilient Seat GATE VALVES

Bevel Gear Operator for Model 2010-B

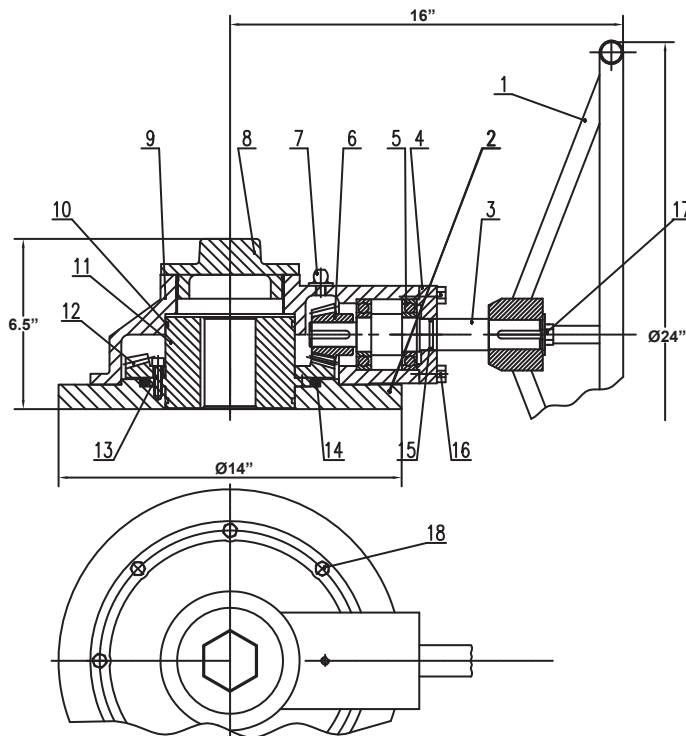
Gearbox ratio 3:1

14" ~ 18"



Gearbox ratio 4:1

20" ~ 24"



MATERIAL LIST

DESCRIPTION	MATERIAL SPECIFICATION
Handwheel	Carbon Steel
Plate	AISI 45
Shaft	AISI 45
Flange	ASTM A126 Class B
Bearing	Carbon Steel
Gear	AISI 5140
Oil Port	Brass
Cap	ASTM A126 Class B
Cover	ASTM A126 Class B
O-Ring	NBR
Gear Seat	AISI 45
Gear	AISI 45
Bolt	Carbon Steel
O-Ring	NBR
O-Ring	NBR
Bolt	Carbon Steel A563
Bolt	Carbon Steel A563
Bolt	Carbon Steel A563