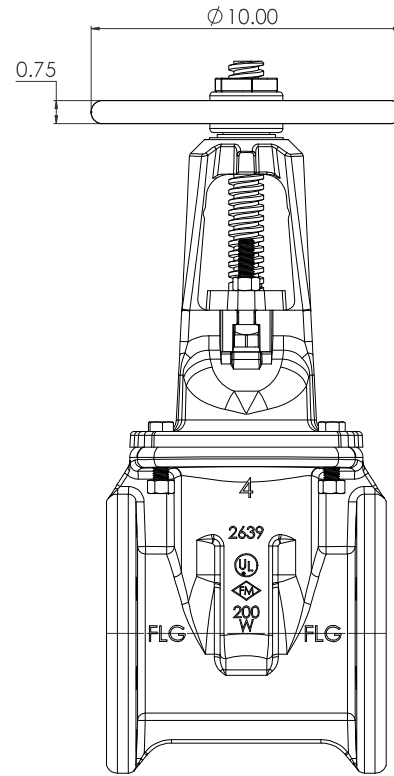
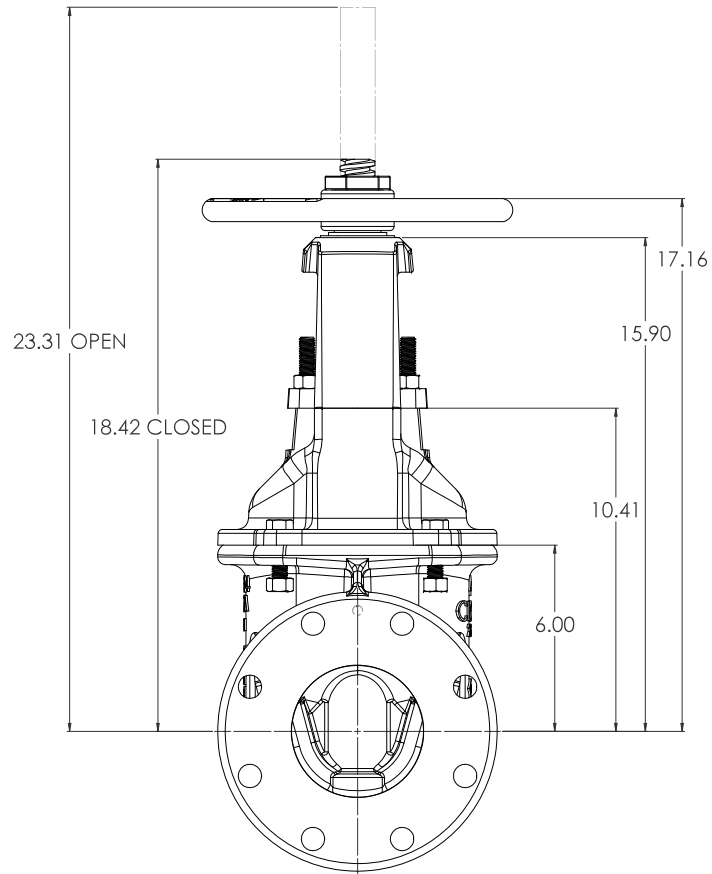
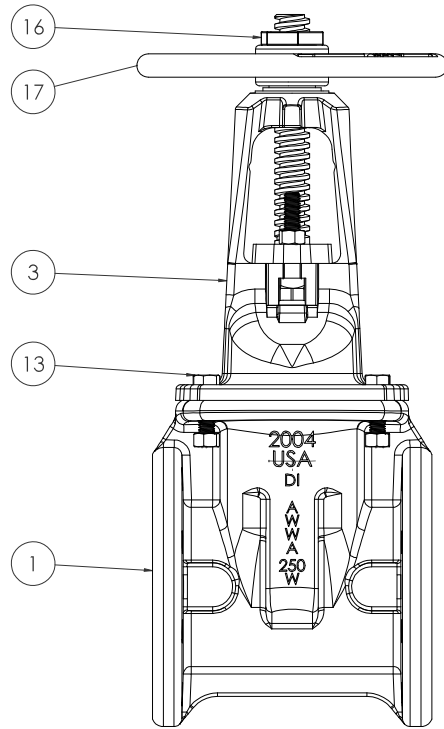
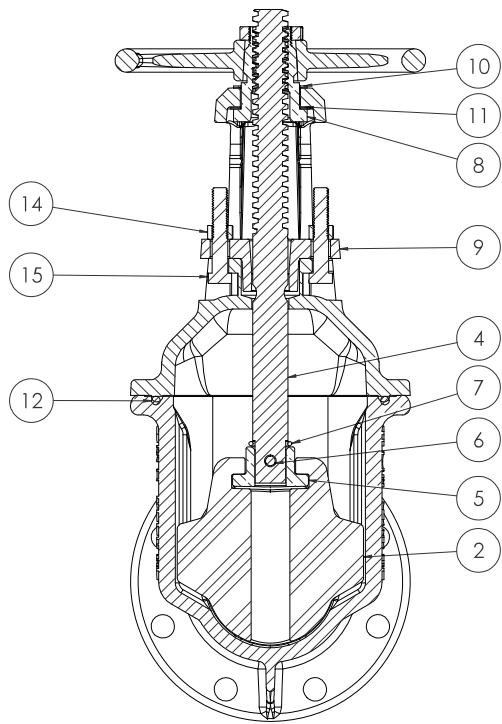


OS&Y WITH HANDWHEEL



COMPANY: SOLO WORKS ADDRESS: 10000 W. 10th Ave., Suite 100, Golden, CO 80401 PHONE: 303.440.9400 FAX: 303.440.9401 WWW: www.soloworks.com		PROJECT: 04" C509 OS&Y RESILIENT LBS. WEDGE GATE VALVE DATE: 12/1/2020 DRAWN BY: TJ CHECKED BY: CS APPROVED BY: CS		SHEET: 2 OF 5 TITLE: 04" C509 OS&Y RESILIENT LBS. WEDGE GATE VALVE SCALE: 1:10 PROJECT NO: 2018-SP2		
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COMPANY: AWA ADDRESS: 1000 W. 10th St., Suite 100 DENVER, CO 80202-1000 PHONE: (303) 733-1000 FAX: (303) 733-1001 WWW: www.awa.com		DIVISION: VALVES PRODUCT: WEDGE GATE VALVE MODEL: 04-C509 OS&Y RESILIENT SIZE: 12" WEIGHT: 150 MATERIAL: DI		DATE: 02/1/2020 DRAWN BY: CW CHECKED BY: SP APPROVED BY: SP		PROJECT: 221/2020 SHEET NO: 1:5 TOTAL SHEETS: 5		SCALE: 1:5 MATERIAL: DI FINISH: 20		MANUFACTURED IN: USA DRAWING NO: 04-C509 OS&Y RESILIENT SHEET NO: 3 TOTAL SHEETS: 5		
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<u>ITEM NO.</u>	<u>COMPONENT</u>	<u>QTY.</u>	<u>SIZE</u>	<u>STANDARD MATERIAL</u>	<u>MATERIAL OPTIONS</u>
1	BODY	1	-	CAST IRON	DUCTILE IRON
2	WEDGE	1	-	EPDM/DUCTILE IRON	-
3	COVER	1	-	CAST IRON	DUCTILE IRON
4	STEM	1	-	C65500 (LOW ZINC)	304 SS, 316 SS
5	STEM NUT	1	-	C87850	C87610 (LOW ZINC)
6	DRIVLOK PIN	1	5/16"X1 1/2	18-8 SS	316 SS
7	O-RING	1	#216	EPDM	BUNA-N
8	TOP STEM NUT	1	-	C86700	-
9	GLAND	1	-	CAST IRON	-
10	LOWER THRUST WASHER	1	2 3/32"	NYLATRON	-
11	THRUST WASHER	1	1 15/16"	C26000	-
12	O-RING	1	#437	EPDM	BUNA-N
13	HEX HEAD CAP SCREW	4	1/2"-13 X 2"	18-8 SS	316 SS
14	HEX NUT	6	1/2"-13	18-8 SS	316 SS
15	SQUARE HEAD CAP SCREW	2	1/2"-13 X 2 3/4"	18-8 SS	316 SS
16	HOLD DOWN NUT	1	-	C87850	-
17	HANDWHEEL	1	10" DIA.	DUCTILE IRON	-

- VALVES CONFORM WITH THE FOLLOWING STANDARDS
 - AWWA C509
 - NSF 61
- LOW ZINC BRASS STEM AVAILABLE
- 100% DOMESTIC FASTENERS AND ORINGS OPTIONS AVAILABLE
- *OPEN LEFT* (COUNTERCLOCKWISE) AND *OPEN RIGHT* (CLOCKWISE) OPTIONS AVAILABLE
- TURNS TO OPEN FROM FULLY CLOSED: 15
- AWWA MAXIMUM ALLOWABLE TORQUE TO CLOSE 75 FT-LBS

<small> COMPANY: OS&Y ADDRESS: 10000 W. 10TH AVE., SUITE 100, DENVER, CO 80231 PHONE: 303.440.1000 FAX: 303.440.1001 WWW.OS&Y.COM </small>		<small> DIVISION: VALVES PRODUCT: WEDGE GATE VALVE MODEL: 04 MATERIAL: OS&Y RESILIENT SIZE: 15" PRESSURE: 150 PSI END USE: WATER </small>		<small> DATE: 12/1/2020 TIME: 1:55 USER: SW PROJECT: 2018 SP2 </small>		
<small> DRAWING NO.: 04-C509-OS&Y-RESILIENT REV: 4 DATE: 12/1/2020 </small>			<small> SHEET NO.: 5 TOTAL SHEETS: 5 </small>			