



14" CS15 NRS GEARED RESILIENT WEDGE GATE VALVE 14" CS15 NRS GEARED RESILIENT WEDGE GATE VALVE		14" CS15 NRS GEARED RESILIENT WEDGE GATE VALVE 14" CS15 NRS GEARED RESILIENT WEDGE GATE VALVE		14" CS15 NRS GEARED RESILIENT WEDGE GATE VALVE 14" CS15 NRS GEARED RESILIENT WEDGE GATE VALVE	
DATE: 12/05/2008 DWG NO: 21007 REV: 1 DESIGNED BY: [Name] CHECKED BY: [Name]	PROJECT NO: 12050008 PROJECT NAME: [Name] CLIENT: [Name]	SCALE: T:10 SHEET NO: 6 TOTAL SHEETS: 8	MATERIAL: LBS WEIGHT: [Value]	MANUFACTURED BY: [Name] LOCATION: [Name]	DRAWN BY: [Name] DATE: 12/05/2008



<u>ITEM NO.</u>	<u>COMPONENT</u>	<u>QTY.</u>	<u>SIZE</u>	<u>STANDARD MATERIAL</u>	<u>MATERIAL OPTIONS</u>
1	BODY	1	-	DUCTILE IRON	-
2	WEDGE	1	WEDGE	EPDM/DUCTILE IRON	-
3	STEM	1	-	C86700	C9950 (LOW ZINC) 304 SS, 316 SS
4	O-RING	3	#325	EPDM	BUNA-N
5	THRUST WASHER	2	-	ACETAL	C26000
6	O-RING	1	#463	EPDM	BUNA-N
7	EXTENSION PLATE	1	-	DUCTILE IRON	-
8	ADAPTER PLATE	1	-	DUCTILE IRON	-
9	COVER	1	-	DUCTILE IRON	-
10	O-RING	1	#433	EPDM	BUNA-N
11	O-RING	1	#447	EPDM	BUNA-N
12	SOCKET HEAD CAPSCREW	4	5/8"-11 X 1 1/2"	18-8 SS	316 SS
13	KEY	1	1/2" X 2"	18-8 SS	316 SS
14	PIPE PLUG	1	1/2" - NPT	18-8 SS	316 SS
15	HED HEAD CAPSCREW	4	7/8"-9 X 3 1/2"	18-8 SS	316 SS
16	HEX NUT	8	7/8"-9	18-8 SS	316 SS
17	HEX HEAD CAPSCREW	4	7/8"-9 X 4"	18-8 SS	316 SS
18	FENDER WASHER	1	5/16" X 2"	18-8 SS	316 SS
19	HEX HEAD CAPSCREW	1	5/16"-18 X 3/4"	18-8 SS	316 SS
20	HEX HEAD CAPSCREW	12	3/4"-10 X 3 3/4"	18-8 SS	316 SS
21	HEX NUT	12	5/8"-11	18-8 SS	316 SS
22	COILED SPRING PIN	1	10mm X 45mm	302/304 SS	-
23	FLAT WASHER	12	3/4"	18-8 SS	316 SS
24	STEM NUT	1	-	C87850	C99500 (LOW ZINC)
25	OPERATING NUT	1	-	CAST IRON	C86700, DUCTILE IRON **Ø 12" HANDWHEEL**
26	BEVEL GEAR	1	-	-	SPUR GEAR

- VALVES CONFORM WITH THE FOLLOWING STANDARDS
 - AWWA C515
 - NSF 61
- LOW ZINC BRASS STEM AND STEM NUT AVAILABLE
- 100% DOMESTIC FASTENERS AND ORINGS OPTIONS AVAILABLE
- *OPEN LEFT* (COUNTERCLOCKWISE) AND *OPEN RIGHT* (CLOCKWISE) OPTIONS AVAILABLE
- TURNS TO OPEN FROM FULLY CLOSED: 104
- AWWA MAXIMUM ALLOWABLE CLOSING TORQUE 250 FT-LBS
- OPTIONAL HANDWHEEL CAN BE SUBSTITUTED FOR STANDARD 2" SQUARE OP. NUTS.
 - **NOTE: STANDARD HANDWHEEL SIZE LISTED OUT IN PARTS LIST.**

14" CS15 NRS GEARED RESILIENT WEDGE GATE VALVE <small>14" CS15 NRS GEARED RESILIENT WEDGE GATE VALVE</small>		
<small>DATE: 12/2/2020</small> <small>TIME: 10:00 AM</small> <small>BY: [Signature]</small>	<small>REV: 1</small> <small>DATE: 12/2/2020</small> <small>BY: [Signature]</small>	<small>SCALE: 1:10</small> <small>PROJECT: [Project Name]</small> <small>DATE: 12/2/2020</small> <small>BY: [Signature]</small>