



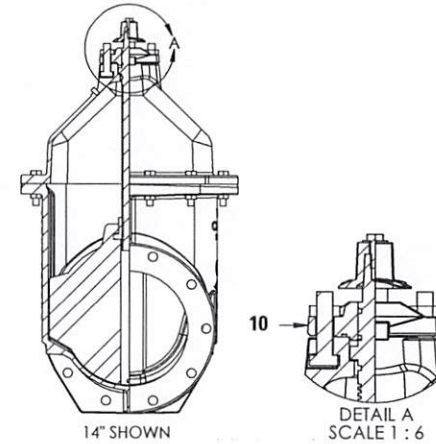
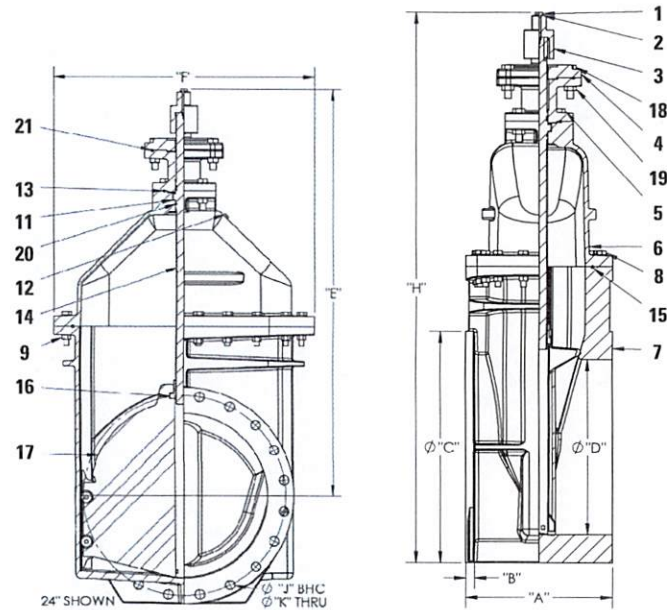
KENNEDY VALVE

C515 NON-RISING / FIG. 7561SS RESILIENT SEATED GATE VALVE FLANGED ENDS SIZES 2" - 16"

DRAWING NO.- 33095 REV - 1

DRAWN BY - ZMF

No.	DATE	ECN	REVISION
1	11/10/20	ER003643	Published



PARTS LIST		
SIZE	A	B
1	Bolt	GR 2 ZN SAE J429
2	Washer	GR 2 ZN SAE J429
3	OP Nut	Grey Iron ASTM A126 Class B
5	Hex Head Bolt	GR 2 ZN SAE J429 / ASTM F593 S30400/S31600
6	Cover	Ductile Iron ASTM A536 70-50-05
7	Body	Ductile Iron ASTM A536 70-50-05
8	Hex Head Bolt	GR 2 ZN SAE J429 / ASTM F593 S30400/S31600
9	Hex Nut	GR 2 ZN SAE J429 / ASTM F593 S30400/S31600
10	Stuffing Box (2"-16")	Ductile Iron ASTM A536 70-50-05
11	Thrust Washer	Delrin
12	Pipe Plug (14"-16")	18-8SS
13	O-Ring	EPDM
14	Stem	Manganese Bronze ASTM B584 C86700 / 304SS ASTM A276 S30400 / 316SS ASTM A276 S31600 / NDZ B763 C99500 (2"-12") Manganese Bronze ASTM B584 C86200 / 304SS ASTM A276 S30400 / 316SS ASTM A276 S31600 / NDZ B763 C99500 (14"-16")
15	O-Ring	EPDM
16	Stem Nut	Manganese Bronze ASTM B584 C86700 (2"-12") Copper Alloy ASTM B584 C87850 (14"-16")
17	Wedge	Ductile Iron ASTM A536 70-50-05 / EPDM Rubber
18	Ind. Post Plate Hex Bolts	ASTM F593 S30400
19	Ind. Post Plate Hex Nuts	ASTM F594 S30400
20	Stem O-Ring	EPDM
21	Ind. Post Plate O-Ring	EPDM

DIMENSIONS											
SIZE	A	B	C	D	E	F	H	J	K	No. Turns to Open	Weight (lbs.)
2	7"	5/8"	6"	2"	11-7/16"	6"	14-7/16"	4-3/4"	5/8" x 4	6-1/2	40.85
2-1/2	7-1/2"	11/16"	7"	2-1/2"	12-1/16"	7"	15-9/16"	5-1/2"	5/8" x 4	8	50.53
3	8"	3/4"	7-1/2"	3"	12-3/8"	7-1/2"	16-15/16"	6"	5/8" x 4	10	79.29
4	9"	15/16"	9"	4-1/4"	14-3/4"	9"	20-1/4"	7-1/2"	5/8" x 4	13	101.75
6	10-1/2"	1"	11"	6-1/4"	19"	11-3/8"	24-1/8"	9-1/2"	3/4" x 8	19	139.04
8	11-1/2"	1-1/8"	13-1/2"	8-1/4"	22-1/2"	13-1/2"	29-1/2"	11-3/4"	3/4" x 8	25	208.05
10	13"	1-3/16"	16"	10-1/4"	26-1/2"	16"	34-1/2"	14-1/4"	7/8" x 12	31	339.52
12	14"	1-1/4"	19"	12-1/4"	30"	19"	39-1/2"	17"	7/8" x 12	37	406.78
14	15"	1-3/8"	21-1/16"	14-1/4"	38-5/16"	26-11/16"	49"	18-3/4"	1" x 12	52	675.00
16	16"	1-7/16"	23-1/2"	16-1/4"	37-5/16"	26-11/16"	49-1/8"	21-1/4"	1" x 16	52	720.00