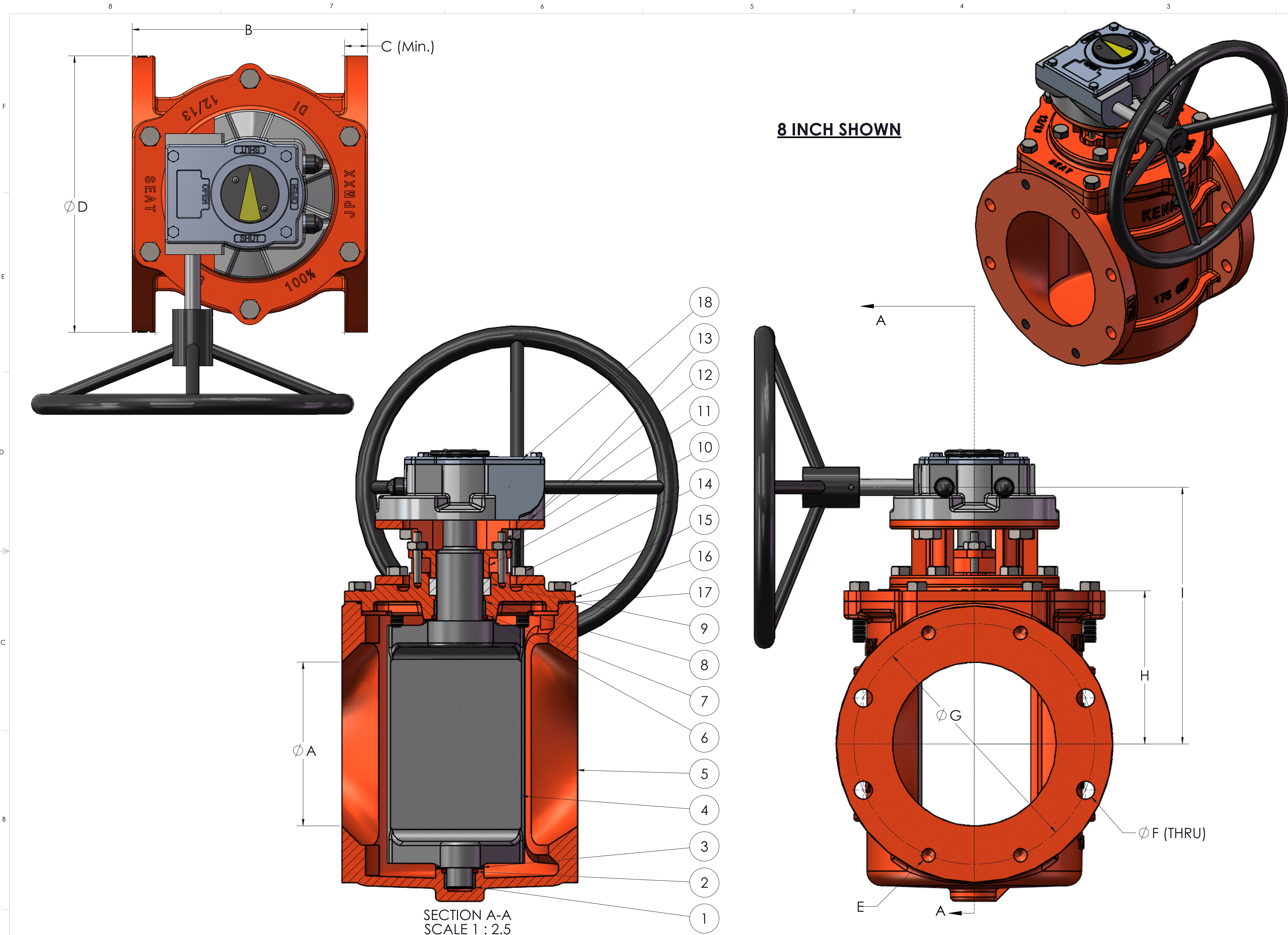




8 INCH SHOWN

ITEM#	PART NAME	ASTM/ DESIGNATION	QTY.
1	LOWER SLEEVE BEARING	SINTERED ALLOY SS316	11
2	LOWER GRIT SEAL	NBR	1
3	LOWER THRUST WASHER	PTFE	1
4	PLUG	ASTM A536 GR.65-45-12 or GR.75-50-05 +NBR	1
5	BODY	ASTM A536 GR. 65-45-12 or 70-50-05	1
6	UPPER THRUST WASHER	PTFE	1
7	UPPER GRIT SEAL	NBR	1
8	UPPER SLEEVE BEARING	SINTERED ALLOY SS316	1
9	V-PACKING	NBR	1
10	FOLLOWER GLAND	ASTM A536 GR. 65-45-12 or 70-50-05	1
11	HEX NUTS	STAINLESS STEEL ASTM A276.T304/T316*	2
12	STUDS	STAINLESS STEEL ASTM A276.T304/T316*	2
13	ADAPTER	ASTM A536 GR. 65-45-12 or 70-50-05	1
14	ADAPTER BOLTS	STAINLESS STEEL ASTM A276.T304/T316*	6
15	COVER BOLTS	STAINLESS STEEL ASTM A276.T304/T316*	4
16	COVER	ASTM A536 GR. 65-45-12 or 70-50-05	1
17	COVER O-RING	NBR	1
18	ROTORK GEAR w/ HW	-----	1

*NOTE:
FASTENERS ARE 304SS STANDARD
OR 316SS PER CUSTOMER REQUEST

A [VALVE SIZE]	B	C	D	E	F	G	H	I	WEIGHT [LBS.]	Cv Avg. (U.S. gal/min)	ROTORK GEAR
3	8.00	.75	7.50	4 x 5/8-11 ∇.79	-	6.00	3.76	7.50	75 LBS	329.04	AB210N LB
4	9.00	.94	9.00	4 x 5/8-11 ∇.79	4 x .75	7.50	4.65	8.28	100 LBS	576.81	AB210N LB
6	10.50	1.02	11.00	4 x 3/4-10 ∇.79	4 x .81	9.50	5.78	10.30	165 LBS	1315.67	AB550N LB
8	11.50	1.13	13.50	4 x 3/4-10 ∇.79	4 x .88	11.75	7.48	12.54	230 LBS	2082.29	AB550N LB
10	13.00	1.19	16.00	8 x 7/8-9 ∇.79	4 x 1.00	14.25	8.88	14.02	340 LBS	3166.75	AB880N
12	14.00	1.26	19.00	8 x 7/8-9 ∇.79	4 x 1.00	17.00	11.00	16.38	480 LBS	4005.52	AB1250N

SIZE RANGE	WATER WORKING PRESSURE PSI	HYDROSTATIC TEST PSI
3-12	175 PSI	350 PSI

REVISIONS					
ZONE	REV.	DESCRIPTION		DATE	APPROVED
	2	ADDED 316SS FASTENERS TO BOM AND ADDED NOTE PER CUTUMER REQUEST		9/1/2015	CAW
		NAME	DATE	KENNEDY VALVE Division of McWane, Inc. 1021 EAST WATE STREET ELMIRA, NEW YORK 14901	
DRAWN		CAW	7/15/2015		
CHECKED		ML	8/8/2015		
APPROVED					
DO NOT SCALE DRAWING				TITLE:	
MATERIAL: SEE TABLE				3"-12" "FULL FLOW" FLG EPV (6412-FF) w/ Rotork Gear	
Weight: SEE TABLE				SIZE D	DWG. NO. SUB910206T
					REV 2
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PROPRIETARY AND CONFIDENTIAL					SHEET 1 OF 1