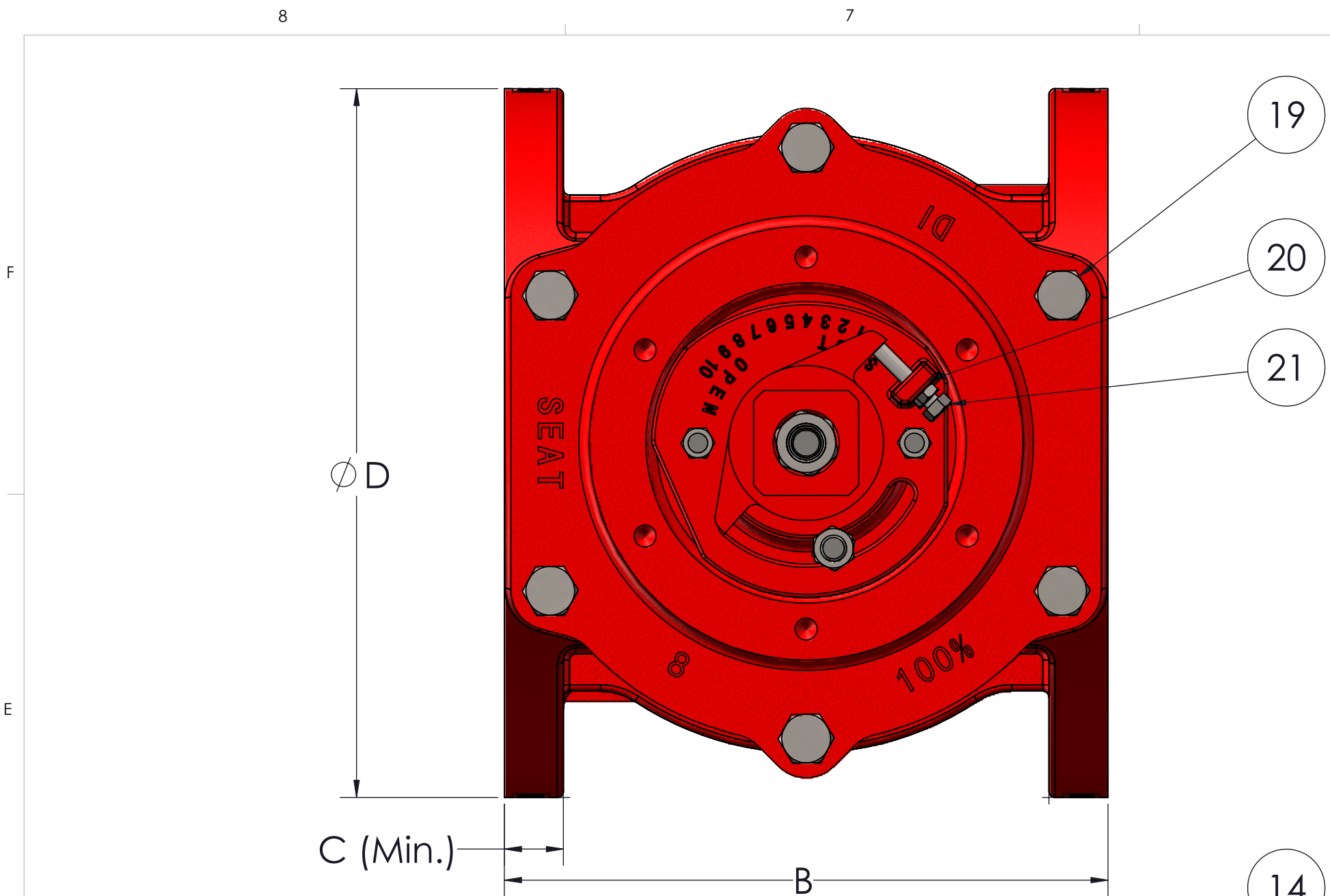
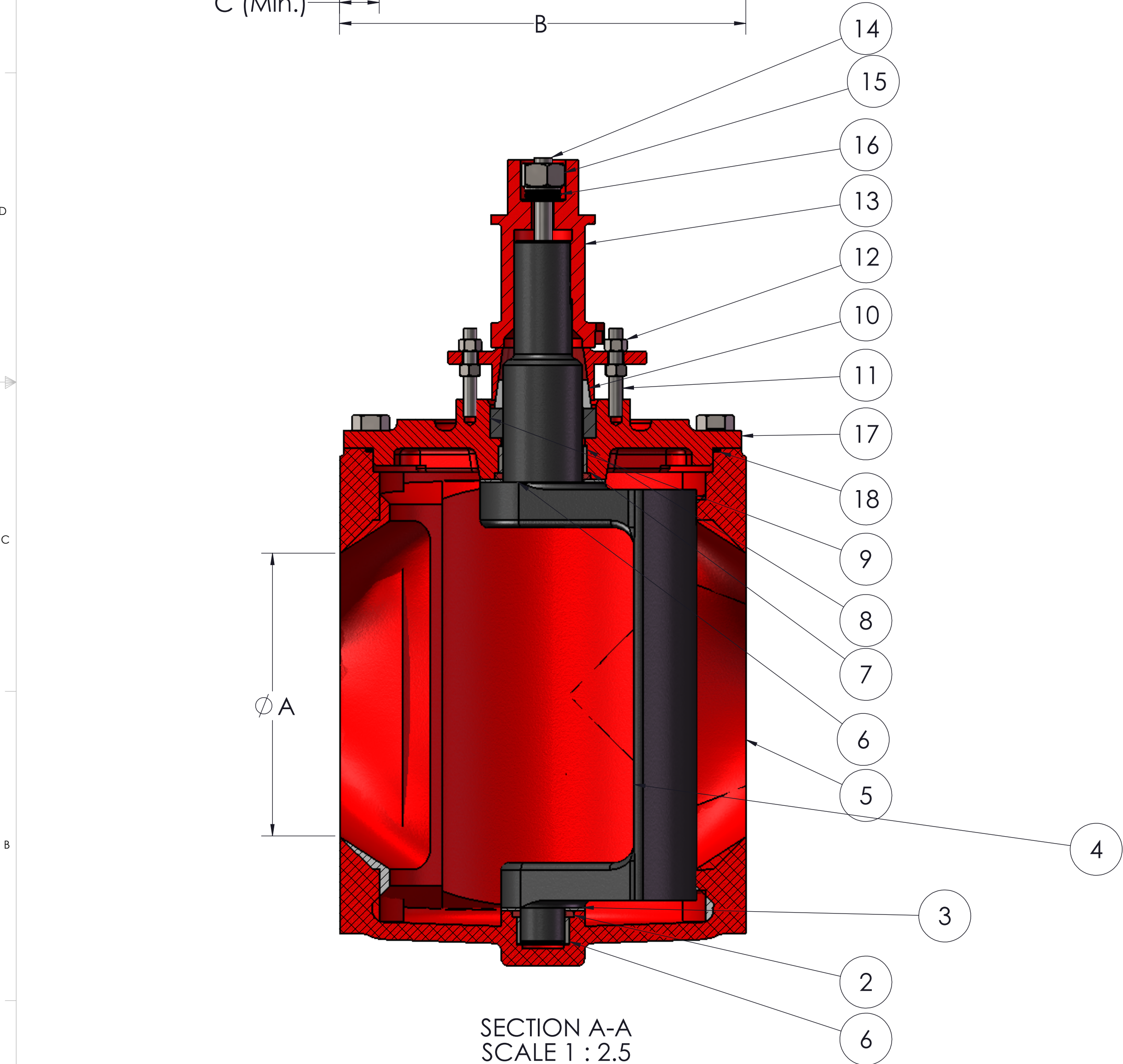
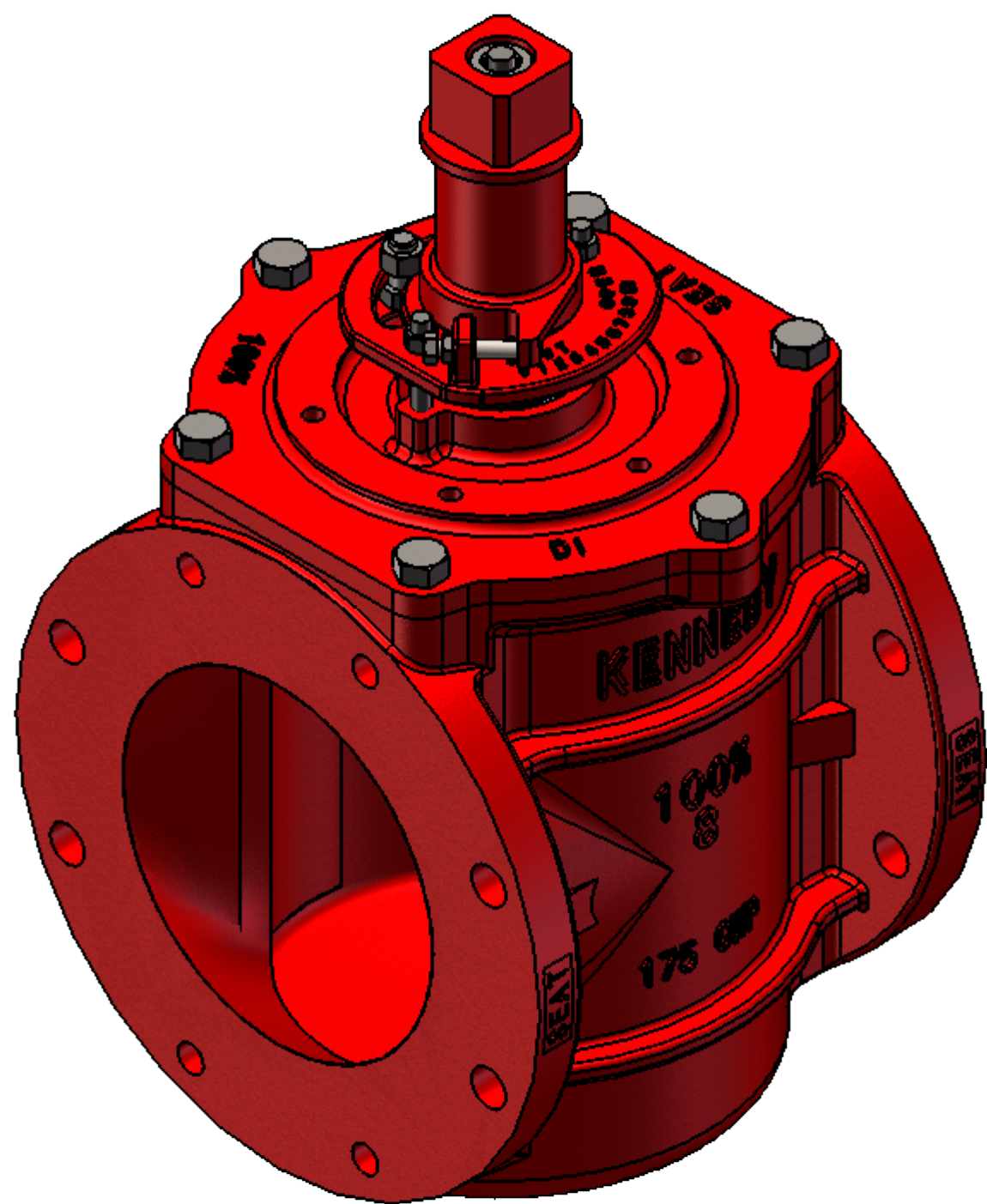
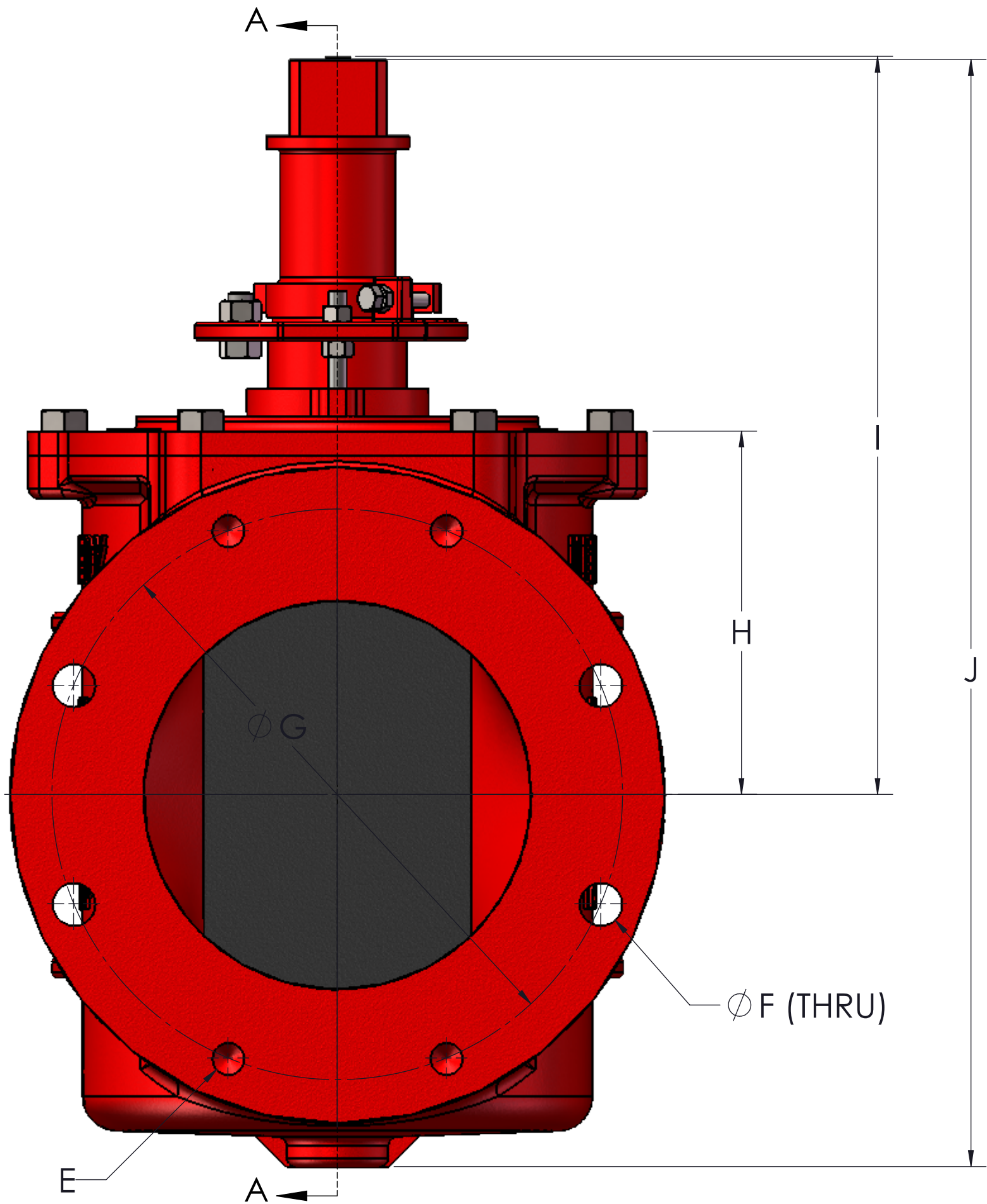




8 INCH SHOWN



SECTION A-A
SCALE 1 : 2.5



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

A [VALVE SIZE]	B	C	D	E	F	G	H	I	J	WEIGHT [LBS.]
3	8.00	.75	7.50	4 x 5/8-11 ∇.79	-	6.00	3.76	9.38	13.24	50 LBS
4	9.00	.94	9.00	4 x 5/8-11 ∇.79	4 x .75	7.50	4.65	10.15	14.86	75 LBS
6	10.50	1.02	11.00	4 x 3/4-10 ∇.79	4 x .81	9.50	5.78	12.96	18.75	125 LBS
8	11.50	1.13	13.50	4 x 3/4-10 ∇.79	4 x .88	11.75	7.48	15.13	22.79	185 LBS

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

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	BRAKE	PPS 40% GLASS FILLED	1
11	COVER STUDS	STAINLESS STEEL ASTM A276.T304/T316*	4
12	COVER STUD HEX NUTS	STAINLESS STEEL ASTM A276.T304/T316*	2
13	2" SQ. OP-NUT	ASTM A536 GR. 65-45-12 or 70-50-05	1
14	PLUG STEM STUD	STAINLESS STEEL ASTM A276.T304/T316*	1
15	HEX LOCKING NUT	STAINLESS STEEL ASTM A276.T304/T316*	1
16	DISC SPRING WASHER	STAINLESS STEEL ASTM A276.T304/T316*	5
17	COVER	ASTM A536 GR. 65-45-12 or 70-50-05	1
18	COVER O-RING	NBR	1
19	COVER BOLTS	STAINLESS STEEL ASTM A276.T304/T316*	4
20	HEX JAM NUT	STAINLESS STEEL ASTM A276.T304/T316*	1
21	FOLLOWER SQ. HEAD SET SCREW	STAINLESS STEEL ASTM A276.T304/T316*	1
22	SOCKET HEAD CAPSCREW	STAINLESS STEEL ASTM A276.T304/T316*	1
23	WASHER	STAINLESS STEEL ASTM A276.T304/T316*	1
24	HEX JAM NUT	STAINLESS STEEL ASTM A276.T304/T316*	1

REVISIONS					
ZONE	REV.	DESCRIPTION		DATE	APPROVED
	2	ADDED 316SS FASTENERS TO BOM AND ADDED NOTE PER CUSTOMER REQUEST		9/1/2015	CAW
		NAME	DATE	KENNEDY VALVE Division of McWane, Inc. 1021 EAST WATSE STREET ELMIRA, NEW YORK 14901	
DRAWN		CAW	7/15/2015		
CHECKED		ML	8/7/2015		
APPROVED					
DO NOT SCALE DRAWING				TITLE:	
MATERIAL: SEE TABLE				3"-8" "FULL FLOW" FLG EPV (6412-FF) w/ 2" OP-NUT	
Weight: SEE TABLE				SIZE D	REV 2
				DWG. NO. SUB910201T	
THE INFORMATION CONTAINED IS THE SOLE PROPERTY OF KENNEDY VALVE CO. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF KENNEDY VALVE CO. IS PROHIBITED. DESIGN & INVENTION RIGHTS RESERVED.					SHEET 1 OF 1