

B-3437-1					
PART NO.	DESCRIPTION	QTY	ITEM NO. 4" (102)	ITEM NO. 6" (152)	ITEM NO. 8" (203)
1	SLIDE PLATE	1	11543	11543-1	11543-2
2	GASKET	2	106672	106671	105350
3	THREADED ROD	8	X169-4 1/4	X171-4 1/2	X171-4 3/4
4	HEX NUT	16	100475	100468	100468
5	FLAT WASHER	16	101323	101311	101311

PART NO.	DESCRIPTION	QTY	ITEM NO. 4" (102)	ITEM NO. 6" (152)	ITEM NO. 8" (203)
1	SLIDE PLATE	1	11543	11543-1	11543-2
2	GASKET	2	106672	106671	105350
3	ADAPTER PLATE	1	11617-6	11617-7	11617-8
4	THREADED ROD	8	X169-5 1/4	X171-5 1/2	X171-5 3/4
5	HEX NUT	16	100475	100468	100468
6	GASKET	1	105631	106670	104529
7	FLAT WASHER	16	101323	101311	101311

ASSY NO.	SIZE	STYLE
A-16029-4A	4"	1
A-16029-6A	6"	1
A-16029-8A	8"	1
A-16030-4A	4"	2
A-16030-6A	6"	2
A-16030-8A	8"	2

STYLE 2

PERMITS REMOVAL OF CONNECTING  
UNITS WITHOUT DISTURBING GATE

TO SHIFT POSITION OF GATE:

1. REMOVE 4 STUDS PASSING THRU SLIDE PLATE
2. LOOSEN OTHER NUTS & SHIFT SLIDE PLATE
3. REPLACE 4 STUDS & TIGHTEN ALL NUTS

SIZE	"A" DIM	"B" DIM	"C" DIM	"D" DIM	"E" DIM	"F" DIM	TORQUE REQD
4" (102)	4 1/2" (114)	11 1/2" (292)	6 1/4" (159)	1/4" (6)	1/2" (13)	1-3/8" (35)	50 FT/LBS
6" (152)	5 1/2" (140)	14 1/4" (362)	7 7/8 (200)	1/4" (6)	1/2" (13)	1-3/8" (35)	90 FT/LBS
8" (203)	6 3/4" (171)	17 5/8" (448)	10" (254)	5/16" (8)	9/16" (14)	1-7/16" (36)	90 FT/LBS

REV.	DATE	REV. BY	CKD. BY	ENG. APP.	REVISION RECORD
C	6/16/2011	WHH	CMH	CMH	A-2017,CORRECTED DIMS ON "GATE CLOSED" VIEW, REMOVE BOLT HOLES
B	05/31/07	WHH	BSS	BSS	ADDED TORQUE SPEC. & "E" & "F" DIM
A	2/8/84	SP	TWK	DSP	REVISED TO SHOW CORRECT No. & LOCAT. OF HOLES. DEL. PAINT SPEC


DRAWN BY  
HTD  
7/13/81

CHECKED BY  
RCD  
12/4/81

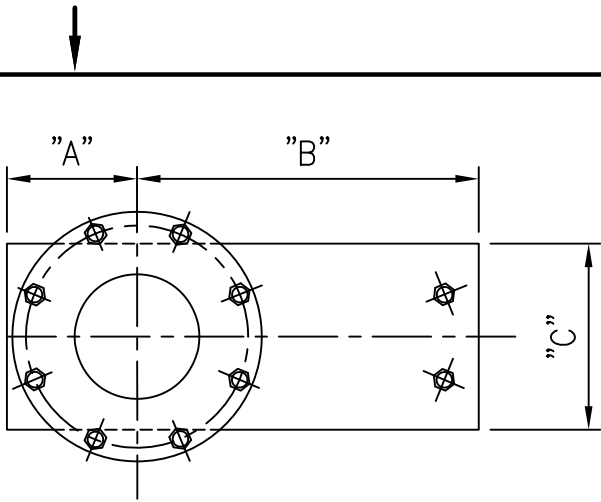
MECH. APP.  
DSP  
12/7/81

STRUCT. APP.

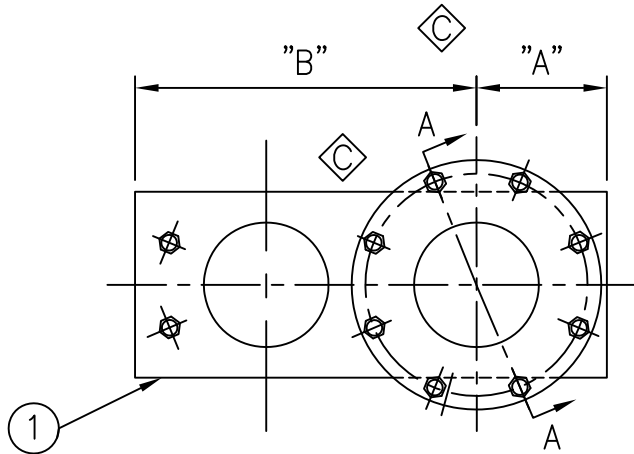
ELECT. APP.

 **Allen-Sherman-Hoff**  
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EXTON, PENNSYLVANIA, U.S.A.

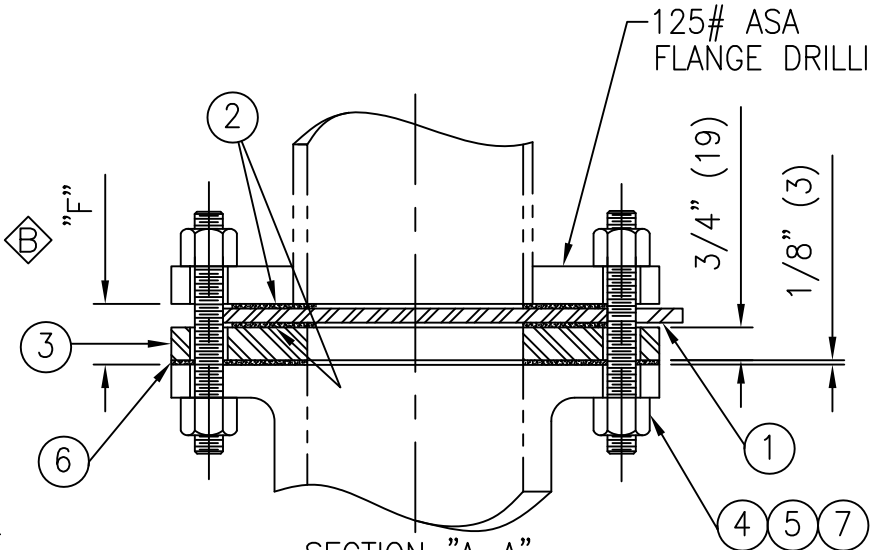
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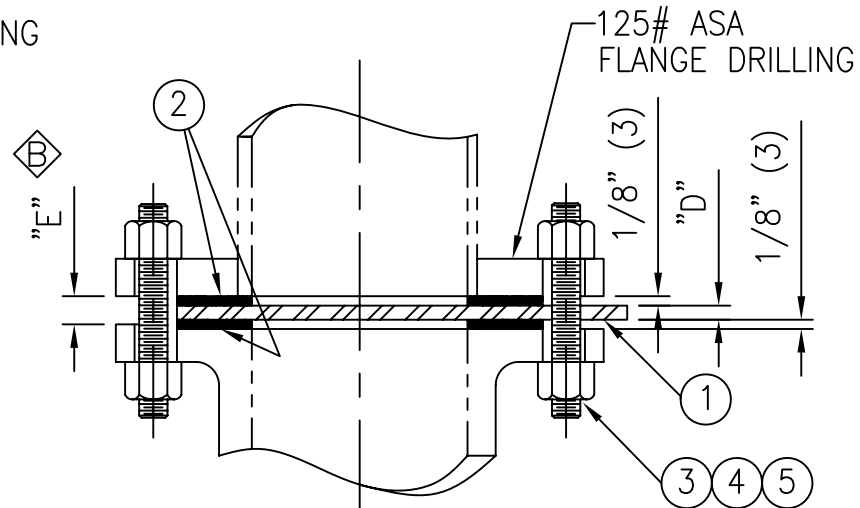
GATE OPEN



GATE CLOSED



SECTION "A-A"  
STYLE 2



SECTION "A-A"  
STYLE 1

TAG 005

TEMPERATURE RATING: 900° F

ARRANGEMENT OF  
CUT-OFF GATES  
4", 6" & 8" STYLE 1 & 2  
W/NON-ASBESTOS GASKETS

SCALE	NONE
CONTRACT	STD
DWG	B-3437-1
REV	C