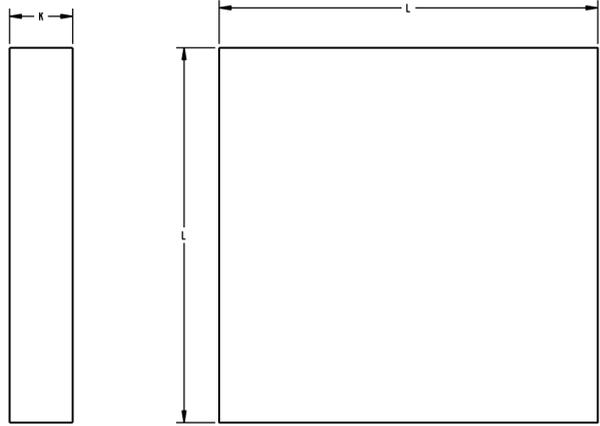
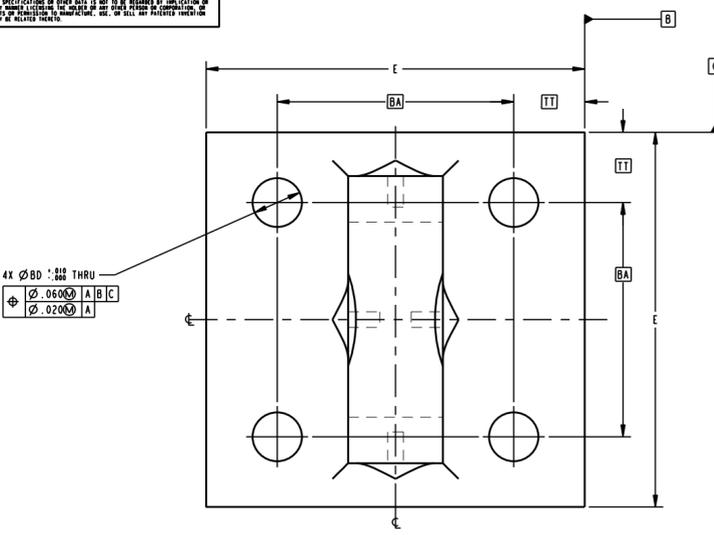


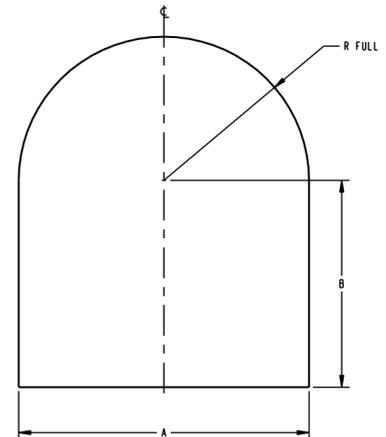
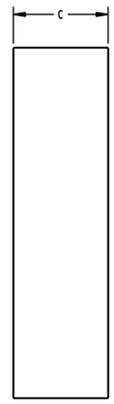


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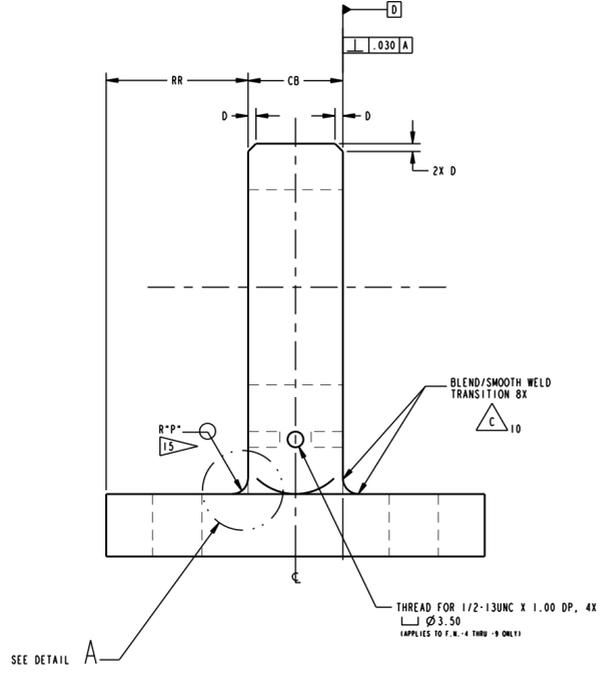
REV	DESCRIPTION	DATE	APPROVAL
B1	COLUMN "W" VALUES UPDATED: WAS 1.14, IS 6.60; WAS 7.50, IS 7.00; WAS 6.50 IS 9.20; WAS 15.50, IS 16.00; WAS 17.12, IS 17.60		
B2	COLUMN "SS" VALUES UPDATED: WAS 1.62, IS 1.39; WAS 2.00, IS 1.65; WAS 1.75, IS 1.40; WAS 4.13, IS 3.00; WAS 4.19, IS 3.95		
B3	COLUMN "A" VALUES UPDATED: WAS 6.38, IS 6.75; WAS 7.75, IS 8.00; WAS 6.75, IS 9.50; WAS 15.75, IS 16.20; WAS 17.30, IS 17.75		
C2	COLUMN "BD" VALUE UPDATED: WAS 2.750, IS 2.813;		
C3	COLUMN "CB" VALUE UPDATED: WAS 4.50, IS 4.13;		
C4	COLUMN "FL" VALUES UPDATED: WAS 2.00, IS 2.50; WAS 2.00, IS 3.00		
C5	COLUMN "FL" VALUES UPDATED: WAS 8.625, IS 9.125; WAS 10.000, IS 11.000		
C6	COLUMN "M" VALUES UPDATED: WAS 1.00, IS 1.50; WAS 9.20, IS 9.75; WAS 16.00, IS 15.34; WAS 17.60, IS 17.12		
C7	COLUMN "SS" VALUES UPDATED: WAS 1.85, IS 2.00; WAS 1.40, IS 1.65; WAS 3.00, IS 4.20; WAS 3.95, IS 4.19		
C8	COLUMN "W" VALUES UPDATED: WAS 3.75, IS 4.25; WAS 4.38, IS 5.30		
C9	COLUMN "M" VALUES UPDATED: WAS 6.00, IS 7.75; WAS 9.50, IS 9.00; WAS 16.25, IS 15.61; WAS 17.75, IS 17.37		
C10	ADDED WELD BLENDING NOTE		
C12	COLUMN "HD" VALUES UPDATED: WAS TORRINGTON, IS DEC ADDED FIND NO. 23 DIMENSIONS		
D1	F. N. 5, COLUMN "R" VALUES UPDATED: WAS 2.25, IS 2.75		
D5	F. N. 6, COLUMN "W" VALUES UPDATED: WAS 2.25, IS 3.25		
D6	F. N. 6, COLUMN "W" VALUES UPDATED: WAS 5.38, IS 4.75		
D7	F. N. 7, COLUMN "RR" VALUES UPDATED: WAS 8.40, IS 8.585		
D8	F. N. 8, COLUMN "C" VALUES UPDATED: WAS 3.75, IS 4.625		
D9	F. N. 9, COLUMN "CB" VALUES UPDATED: WAS 3.15, IS 4.375		
D10	F. N. 8, COLUMN "RR" VALUES UPDATED: WAS 10.30, IS 9.645		
D11	F. N. 9, COLUMN "C" VALUES UPDATED: WAS 4.75, IS 5.25		
D12	F. N. 9, COLUMN "CB" VALUES UPDATED: WAS 4.41, IS 5.9		
D13	F. N. 9, COLUMN "RR" VALUES UPDATED: WAS 10.55, IS 10.25		



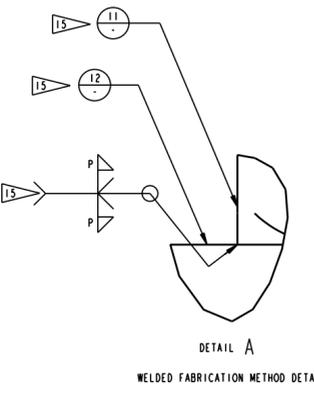
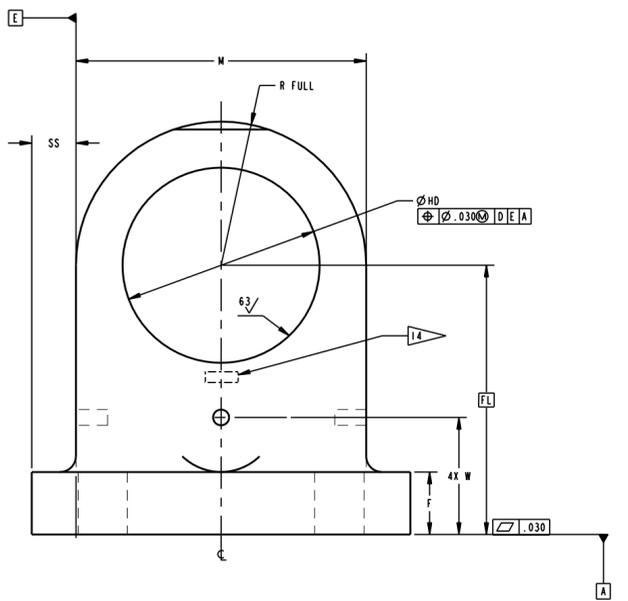
FIND NO. 12  
SCALE: N.T.S.



FIND NO. 11  
SCALE: N.T.S.



FIND NO. 10  
SCALE: N.T.S.



F. N.	PIN DIAMETER	F. N. - 10										F. N. - 11			F. N. - 12					
		BA	BD	CB	E	F	FL	M	RR	SS	TT	HD	P	D	W	A	B	C	K	L
F. N. - 1	0.375	1.625	0.406	0.33	2.55	0.38	1.125	1.13	1.11	0.71	0.463	.01197/.0114	.13	.06	-	1.38	.88	.50	.50	2.68
F. N. - 2	2.50	6.000	1.188	1.88	9.00	1.88	5.875	5.64	3.56	1.68	1.500	3.9359/3.9345	.38	.19	-	5.88	4.13	2.00	2.00	9.13
F. N. - 3	3.00	6.375	1.188	2.25	9.38	1.88	6.375	6.60	3.57	1.39	1.500	4.7481/4.7465	.38	.19	-	6.75	4.63	2.50	2.00	9.50
F. N. - 4	3.50	7.000	1.563	2.63	11.50	2.00	8.250	7.50	4.44	2.00	2.250	5.4981/5.4965	.50	.19	3.75	7.75	6.38	2.75	2.25	11.63
F. N. - 5	4.00	7.500	1.563	3.00	12.00	2.50	9.125	8.75	4.50	1.63	2.250	6.2481/6.2465	.50	.25	4.25	9.00	6.75	3.25	2.75	12.13
F. N. - 6	5.00	9.000	1.813	3.75	15.50	3.00	11.000	11.00	5.88	2.25	3.250	7.7476/7.7458	.50	.25	4.75	11.25	8.13	4.00	3.25	15.63
F. N. - 7	6.00	13.750	2.563	4.13	21.30	4.00	12.750	13.32	8.585	3.99	3.775	8.7475/8.7457	.75	.38	5.75	13.62	8.88	4.75	4.25	21.43
F. N. - 8	7.00	15.500	2.813	4.375	23.75	4.25	14.500	15.36	9.6875	4.20	4.125	10.4871/10.4850	.75	.38	6.00	15.61	10.38	4.625	4.50	23.88
F. N. - 9	8.00	17.125	2.813	5.0	25.50	4.25	15.750	17.12	10.25	4.19	4.188	11.9970/11.9949	.75	.38	6.00	17.37	11.63	5.25	4.50	25.63
F. N. - 23	6.5	14.75	2.813	4.062	24.5	4.25	13.615	14.25	10.219	5.13	4.88	9.7474/9.7456	.75	.38	6.00	14.62	9.5	4.312	4.375	24.63

- PRELIMINARY -  
THIS DRAWING HAS NOT COMPLETED THE  
REVIEW PROCESS AND IS SUBJECT TO CHANGE.  
DATE 07-31-13

STANDARD SWIVEL EYE BRACKETS		SPECIAL TEST EQUIPMENT DESIGN BRANCH - ETSO	
GEORGE C. MARSHALL SPACE FLIGHT CENTER NATIONAL AERONAUTICS AND SPACE ADMINISTRATION		Huntsville, Alabama	
DATE: 03-30-00	BRANCH: ED38	90M11268	D
DRAWN: RWS	SCALE: NOTED	REV: 2	2