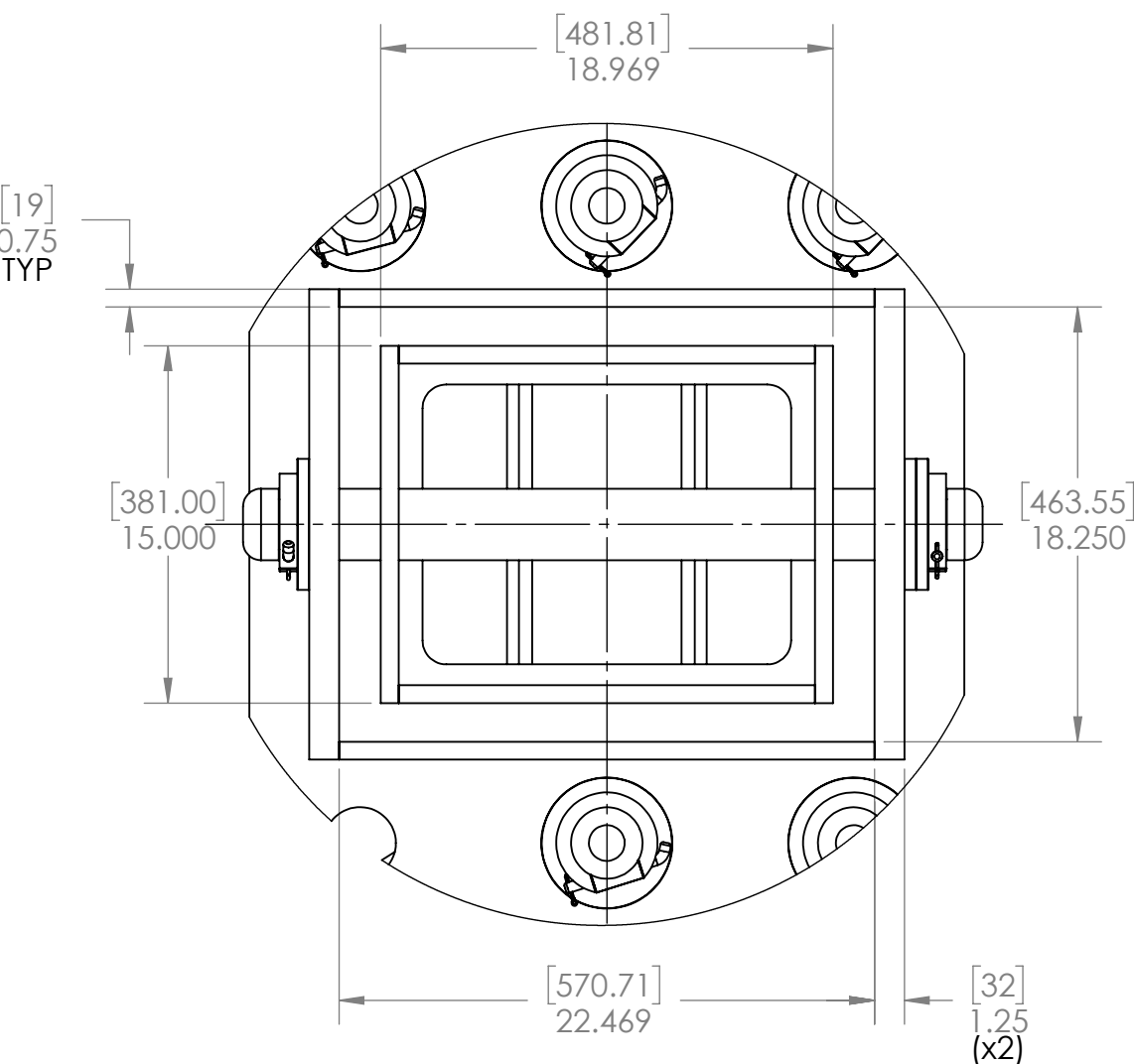
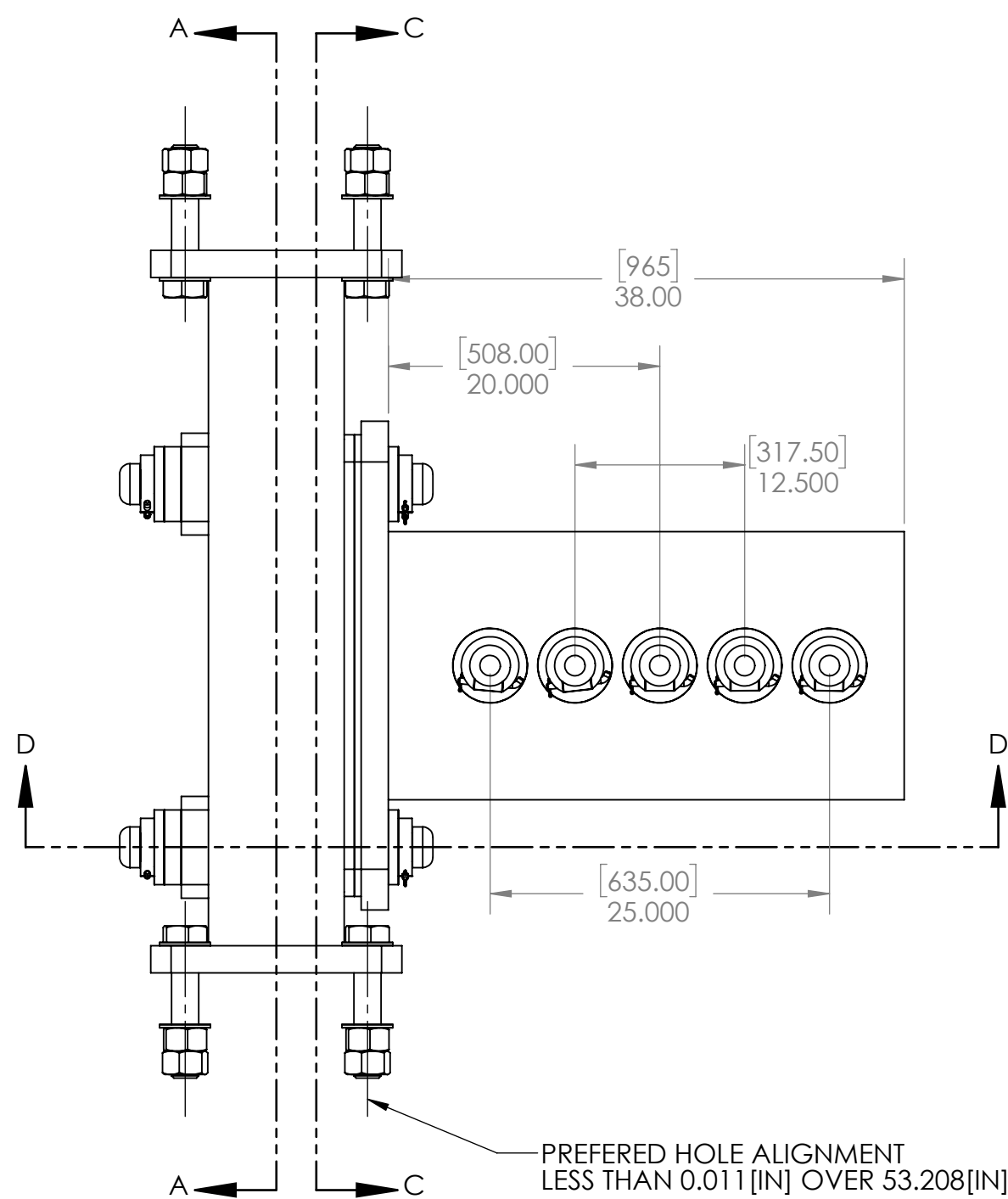
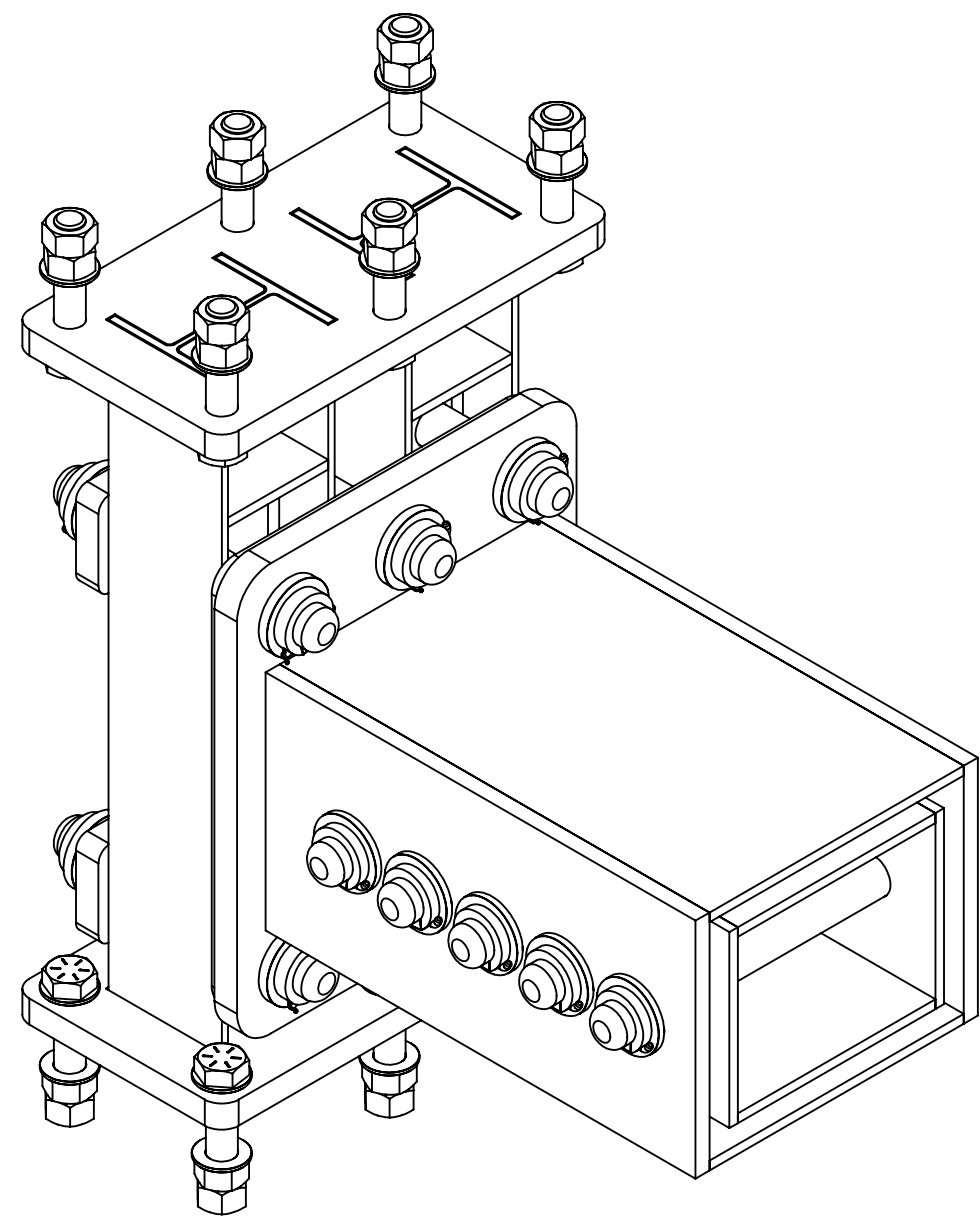


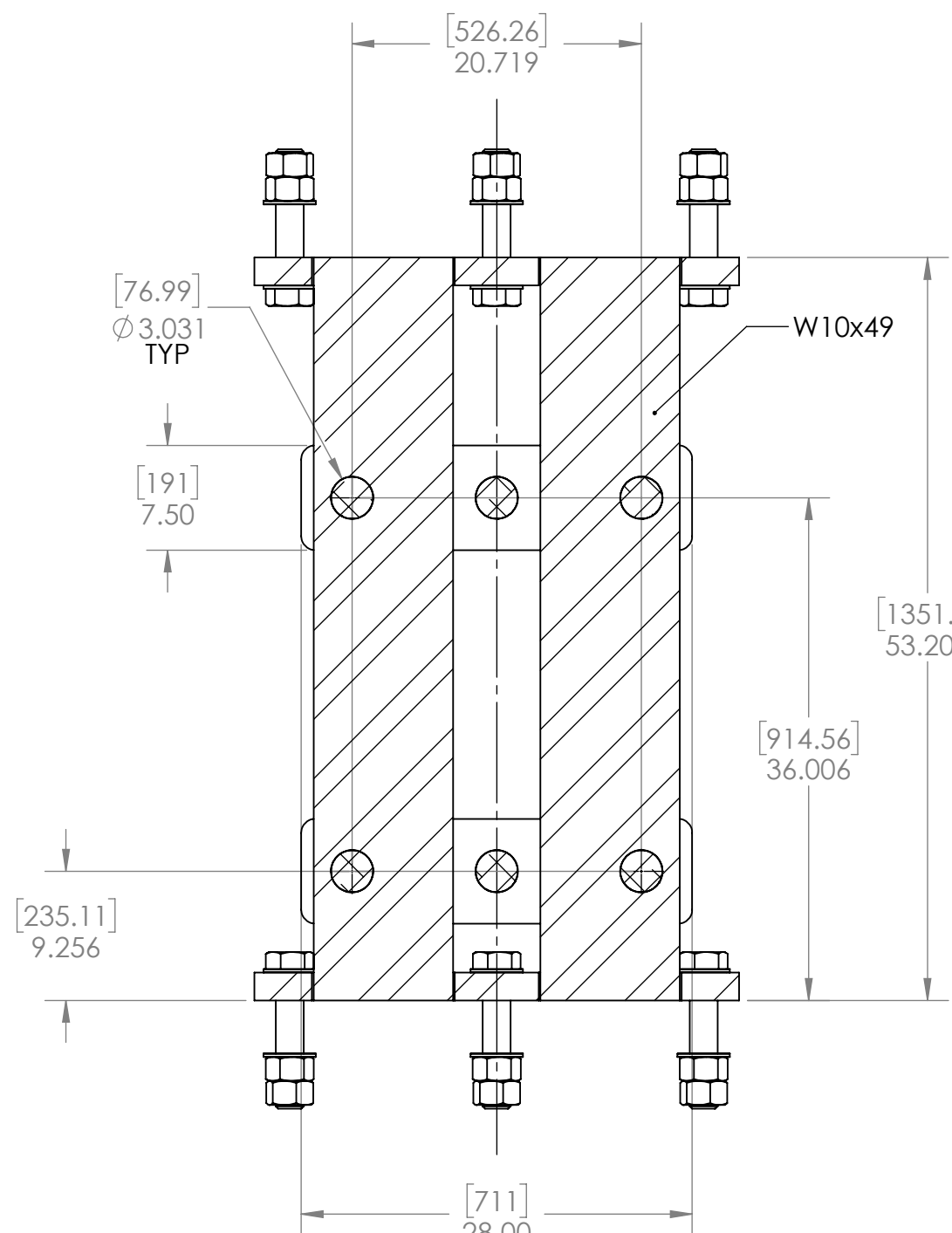
A



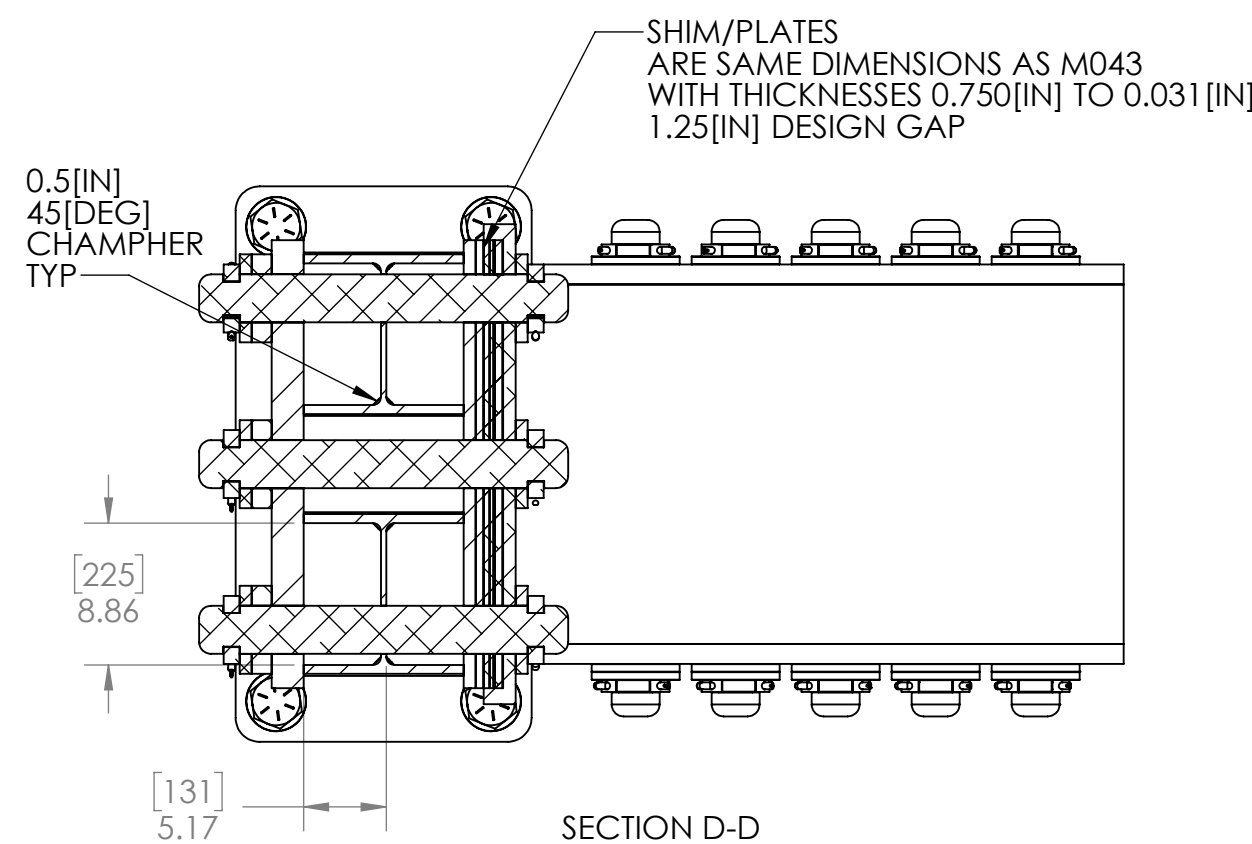
SCALE 1 : 8



—PREFERRED HOLE ALIGNMENT  
LESS THAN 0.011 [IN] OVER 53.208[IN]



SECTION A-A



EXAMPLE	AMBIENT TEMP		6061-T6	6061-T6	OTHERWISE SPECIFIED
TEMP	AMBIENT	TEMP	TEMP	TEMP	
TEMP	TEMP	TEMP	1000(N)	1000(M)	
45.00	7.22	-0.1183	-1.4658		TOLERANCES:
59.00	15.00	0.00			DIMENSIONS TAKEN AT 59[F]
86.00	30.00	0.034	8.984		DIMENSIONS TAKEN AT 15[C]
					FRACTIONAL .00 [13P]
					ANGULAR .03 [03SE]
					TWO PLACE DECIMAL .00 [05N]
					THREE PLACE DECIMAL .00 [05N]
EXAMPLE	AT 125 [125N] (6061-T6)				
LET	TEMP	TEMP	TEMP	TEMP	
AT	0.0000 [13P]	0.4791 [12S]			VERIFICATION OF COMPONENTS
AT	0.0167 [13P]	0.4234 [12M]			MUST BE PERFORMED WITH
					TEMPERATURE COMPENSATION
AT 86[F] THE DIMENSION OF THE PART IS					INTERPRET MECHANICAL
15.47 [12S] 0.0167 0.47 [12N]					TOLERANCING R: ASME Y14.5
GAULNIC PROCESSING					PARALLEL PLANES MAX 0.002[N]
ALUMINIZE TYPE I PREFERRED					FLATNESS MAX 0.002[N]
ALUMINIZING 100% ACCEPTABLE					FINISH: AS REQUIRED
THERMAL SPRAY AS FOR ASSEMBLY					

	NAME	DATE
DRAWN		
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

GAUGE/S:  
DRAWINGS ARE AT 59[F] (15[C]): REF: TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT (CTE)

$$dL(ENG) = [DIM] * [CTE(1/R)] * (TEMP-59)$$

$$dL(S) = [DIM] * [CTE(1/K)] * (TEMP-15)$$

\*\*\*TOLERANCES DO NOT CHANGE

TITLE: GLORIOUS CROSS  
INT - C139 UPPER-MID  
BASE BRACE

D	M - 047	
SCALE: 1:12		SHEET 1 of 1