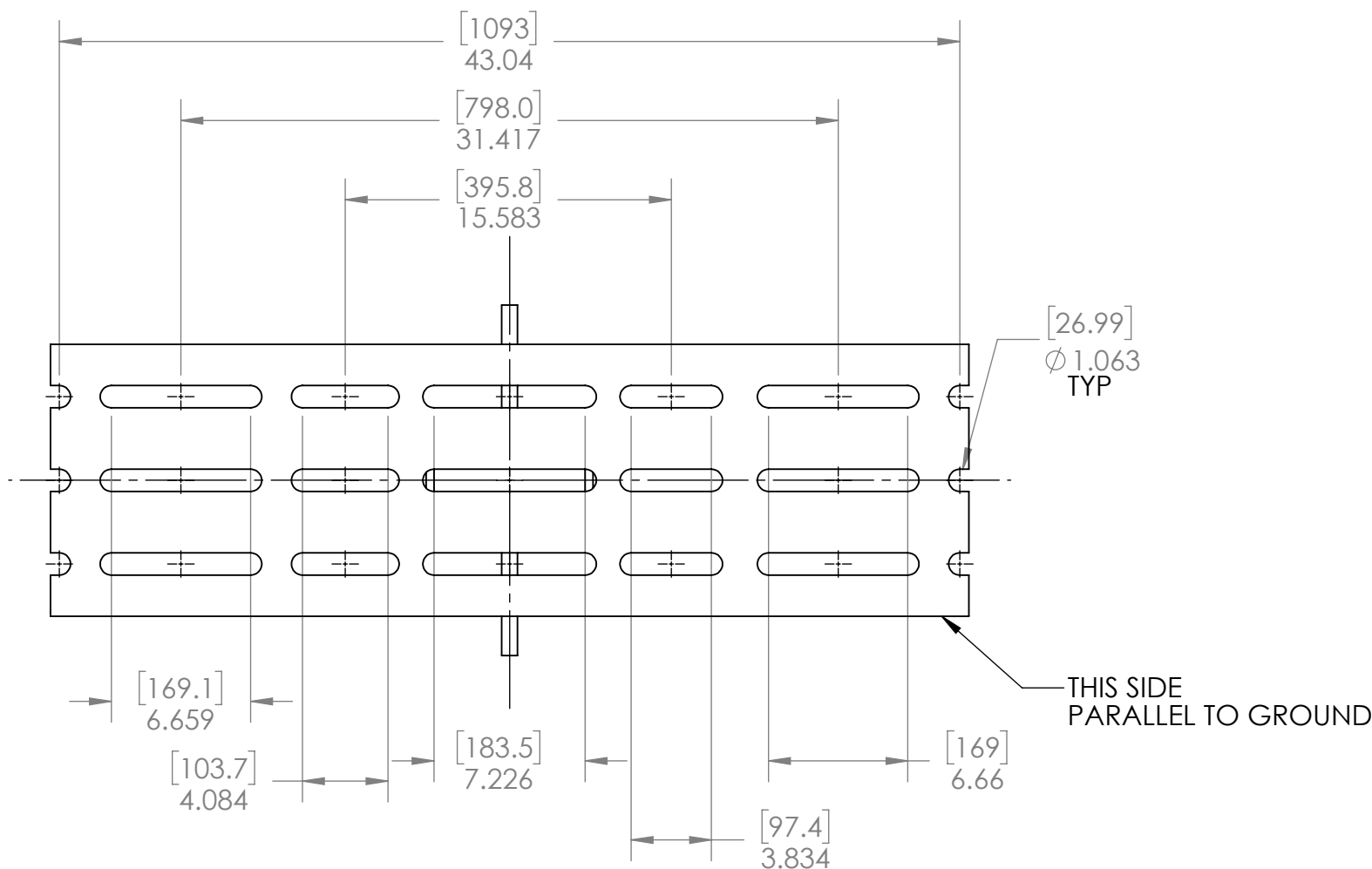
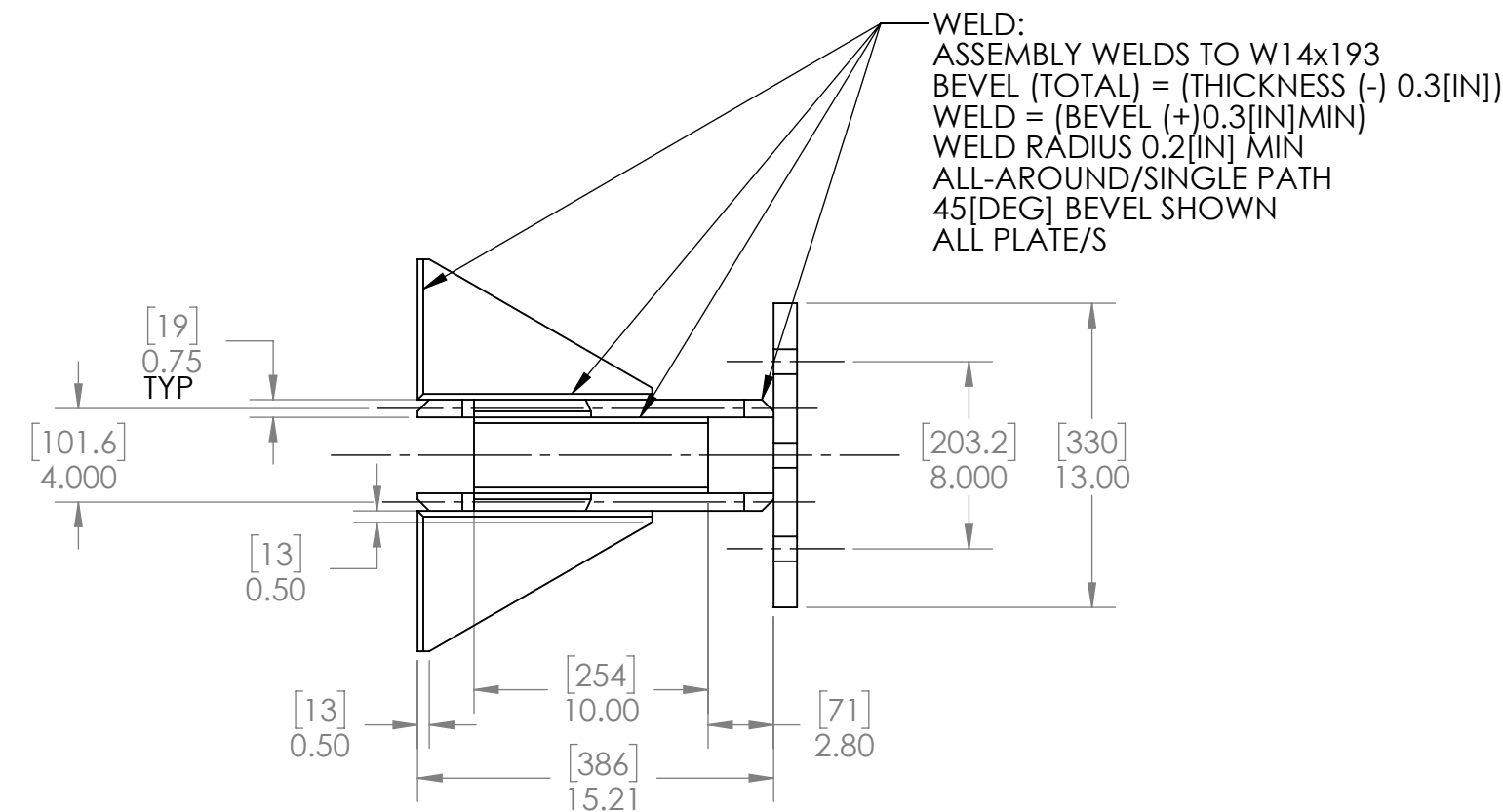
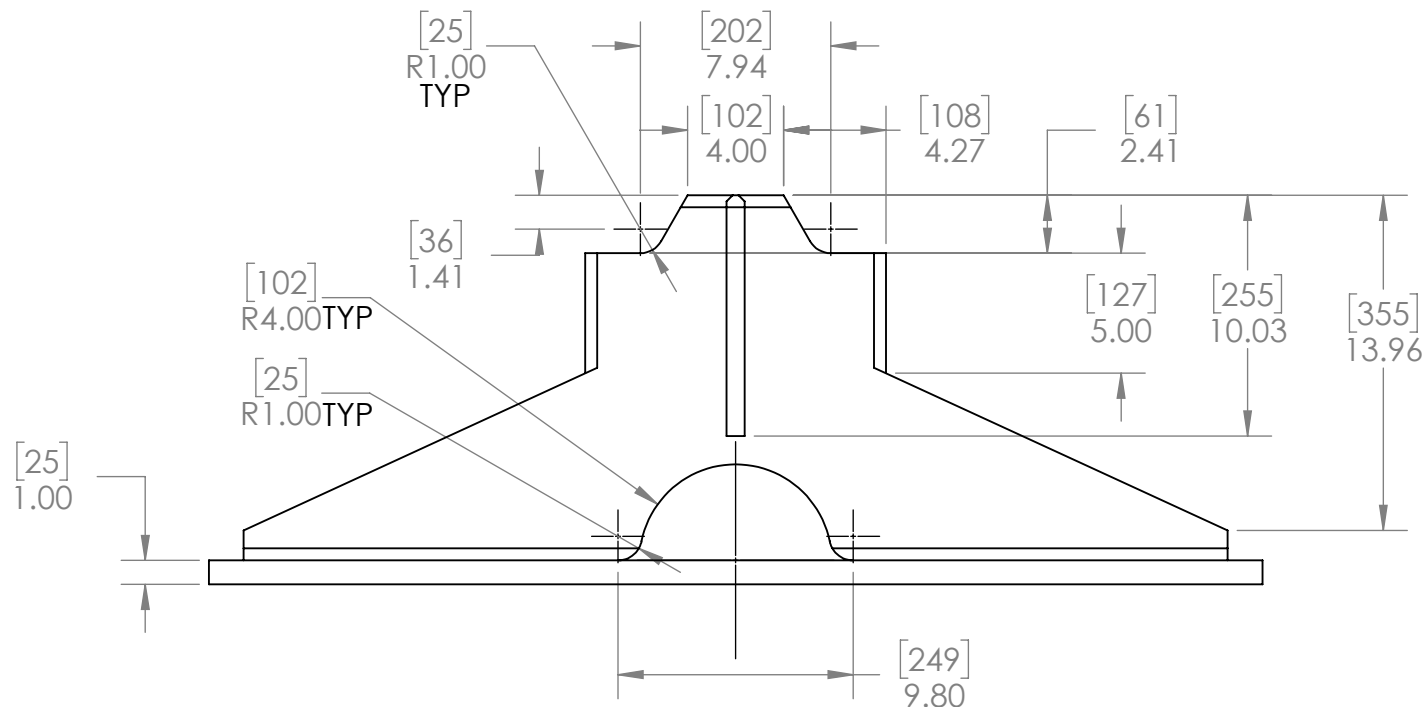
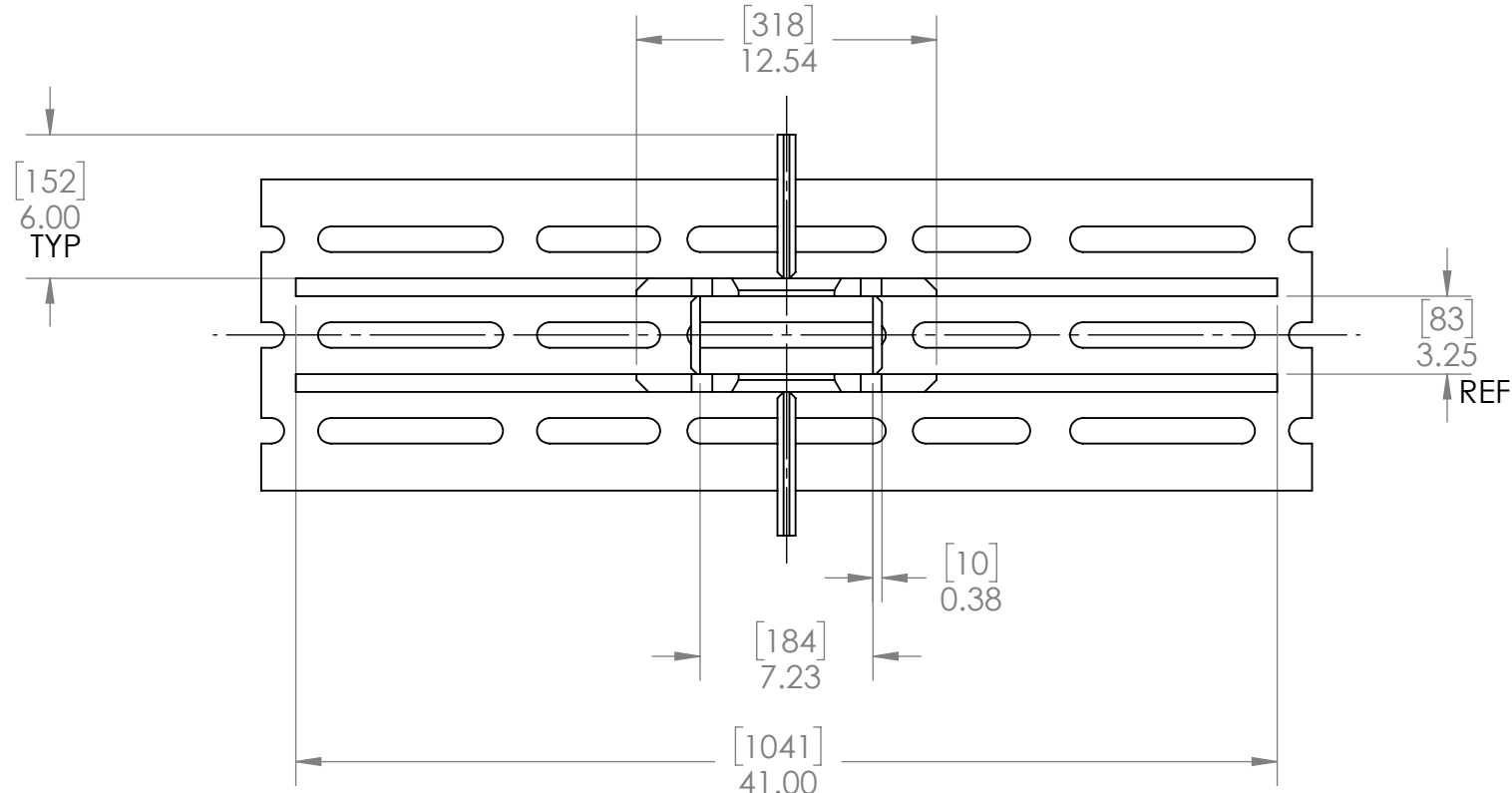


ITEM NO.	PART NUMBER	DESCRIPTION	WEIGHT	QTY.
1	Brace angle plate 2 20201126 2 top			1
2	Brace angle plate 4 20201130 2 top			2
3	Brace plate sup 1 20210707			2
4	Plate brace 3 20210707			2



NOTE/S:  
DEFINITION:  
INT = INTERSECTION  
NO SHARP EDGES/CORNERS  
W14: ASTM A913 G45, Sy 65[KSI]  
W6-BEAMS, Sy 42[KSI] (PERF A572 G42)  
C6-BEAMS, Sy 36[KSI]  
AL, T6061-T6, Sy 40[KSI] MIN  
AL, ALLOY, Sy 40[KSI] MIN  
PLATE/S AISI 1045, Sy 75[KSI] (MIN)  
ALUMINIZATION TYPE II (PREF)  
GALVINIZE ASTM A123 G100 ACCPTABLE  
MASKING OF MATING SURFACES  
OIL-SHEEN, SAE 50+, PRIOR TO ASM  
NO AGGLOMERATION OF OIL  
AL/ALLOY TO STEEL INTERFACE, POLYMER FILM OR OTHER  
MINIMIZE/NEUTRALIZE IONIC EXCHANGE  
BOLT/S ASM G8  
CLASS B, AS-BUILT  
CAD/DATA IS MASTER

EXAMPLE TEMP [F] 45.00 59.00 84.00	EXAMPLE TEMP [C] 7.22 15.00 30.00	EXAMPLE DIM PER 1000[IN] -0.183 0.0 0.354	EXAMPLE DIM PER 1000[mm] -4.658 0.0 8.984	UNLESS OTHERWISE SPECIFIED: TOLERANCES: DIMENSIONS TAKEN AT 59[F] DIMENSIONS TAKEN AT 15[C] FRACTIONAL ±0.13[IN] ANGULAR: 0.3[DEG] TWO PLACE DECIMAL ±0.05[IN] THREE PLACE DECIMAL ±0.005[IN] Q.A.	DRAWN CHECKED ENG APPR. MFG APPR.	NAME DATE	CREO DESIGNS, ENG DPT
EXAMPLE: LET DIM = 47.125[IN] (16061-16) dL = 0.000031[IN] (84-39) 47.125 dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (16061-16) dL = 0.000031[IN] (84-39) 47.125 dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (16061-16) dL = 0.000031[IN] (84-39) 47.125 dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (16061-16) dL = 0.000031[IN] (84-39) 47.125 dL = 0.0167[IN] (0.4234[mm])	VERIFICATION OF COMPONENTS MUST BE PERFORMED WITH TEMPERATURE COMPENSATION INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5	GAUGE/S: DRAWINGS ARE AT 59[F] (15[C]): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT [CTE] dL[ENG] = [DIM]*[CTE1/[R]]*[TEMP-59] dL[IN] = [DIM]*[CTE1/[R]]*[TEMP-15] ***TOLERANCES DO NOT CHANGE	GAUGE/S: DRAWINGS ARE AT 59[F] (15[C]): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT [CTE] dL[ENG] = [DIM]*[CTE1/[R]]*[TEMP-59] dL[IN] = [DIM]*[CTE1/[R]]*[TEMP-15] ***TOLERANCES DO NOT CHANGE	GAUGE/S: DRAWINGS ARE AT 59[F] (15[C]): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT [CTE] dL[ENG] = [DIM]*[CTE1/[R]]*[TEMP-59] dL[IN] = [DIM]*[CTE1/[R]]*[TEMP-15] ***TOLERANCES DO NOT CHANGE
GALVANIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVINIZE G100 ACCEPTABLE THERMAL SPRAY AS/FOR ASSEMBLED	GALVANIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVINIZE G100 ACCEPTABLE THERMAL SPRAY AS/FOR ASSEMBLED	GALVANIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVINIZE G100 ACCEPTABLE THERMAL SPRAY AS/FOR ASSEMBLED	GALVANIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVINIZE G100 ACCEPTABLE THERMAL SPRAY AS/FOR ASSEMBLED	PARALLEL PLANES MAX 0.002[IN] FLATNESS MAX 0.002[IN] FINISH: AS REQUIRED	PARALLEL PLANES MAX 0.002[IN] FLATNESS MAX 0.002[IN] FINISH: AS REQUIRED	PARALLEL PLANES MAX 0.002[IN] FLATNESS MAX 0.002[IN] FINISH: AS REQUIRED	PARALLEL PLANES MAX 0.002[IN] FLATNESS MAX 0.002[IN] FINISH: AS REQUIRED
SCALE: 1:8	SCALE: 1:8	SCALE: 1:8	SCALE: 1:8	SCALE: 1:8	SCALE: 1:8	SCALE: 1:8	SCALE: 1:8

SIZE	DWG. NO.	REV
D	M - 024	1
SCALE: 1:8		SHEET 1 OF 1