


NOTE/S:
DEFINITION:
INT = INTERSECTION
NO SHARP EDGES/CORNERS
W14/W10: ASTM A913 G65, Sy 65[KSI]
W6-BEAMS, Sy 42[KSI] (PERF AS72 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 (PREP)
GALVINIZE ASTM A123 G100 ACCEPTABLE
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: TOLERANCES UNLESS OTHERWISE SPECIFIED:						NAME	DATE		CREO DESIGNS, INC. DPT
EXAMPLE AMBIENT TEMP. [F]	AMBIENT TEMP. [C]	16061-16 DL PER 10.00	16061-16 DL PER 10.00	TOLERANCES DIMENSIONS TAKEN AT 59°F DIMENSIONS TAKEN AT 15(C) FRACTIONAL 1/16 (1/32) ANGULAR: 0.3(DJG) TWO PLACE DECIMAL +0.005(N) THREE PLACE DECIMAL +0.001(N)	DRAWN CHECKED ENG APPR.				
45.00	7.22	-0.193	-4.658					TITLE: GLORIOUS CROSS	
59.00	15.00	0.000	0.000					INT - C138 FRONT/BACK	
86.00	30.00	0.354	8.994					BEAM SUPPORT	
EXAMPLE: LET DIM A = 47.125(N) FRONT-16 dl = 0.000(1)13166 -16947.125 dl = 0.000(1)13166 -16947.125 dl = 0.000(1)13166 -16947.125						G.A.			
VERIFY DIMENSION OF THE PART IS 47.125 ± 0.010 (SEE 47.142(N))						GAUGE(S): DRAWINGS ARE AT 59°F (15(C)). REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT (CTE) dl (IN) = (DIM)(CTE)(R)/((TEMP-15) °F) (TEMP-15(C)) (TEMP-15(C))			
GALVANIC PROTECTION REQUIRED: ALUMINUM TYPE II PREFERRED TYPE III ACCEPTABLE THIN FILM SPRAY ASSEMBLIES						SIZE DWG. NO. REV D M - 039 1 SCALE: 1:12 SHEET 1 OF 1			