


NOTE/S:
NO SHARP EDGES/CORNERS IN ASM
OXIDATION PROTECTION FOR FULL ASM, POST WELD
ALUMINIZED TYPE II (PREF)
(OR) GALVINIZE ASTM 123 G100
MATING AREA/S MASKED
POLY-FILM FOR SHIPPING IS ACCEPTABLE
PRIOR TO ASM, OIL-SHEEN OF SAE 50+
CLASS B, AS-BUILT
CAD IS MASTER

EXAMPLE AMBIENT TEMP (F)	AMBIENT TEMP (C)	1001-16 TEMP (F)	1001-16 TEMP (C)	UNLESS OTHERWISE SPECIFIED:	NAME	DATE		CREO DESIGNS, ENG DPT
45.00	12.78	163.33	67.95	TOLERANCES: DIMENSIONS TAKEN AT 59°F DIMENSIONS TAKEN AT 15°C	DRAWN			TITLE: GLORIOUS CROSS
59.00	15.00	0.0	0.0	PRACTICAL (0.0000) ANGULAR (0.03DEG)	CHECKED			W14x665 - C37
66.00	30.00	0.0	0.0	THREE PLACE DECIMAL (+0.050IN) THREE PLACE DECIMAL (-0.005IN)	ENG APPR.			TRANSITION BEAM
EXAMPLE: LET DIM = 47.125IN [0.00001316] - 0.9947125 = 0.016707IN [0.424mm]				VERIFICATION OF COMPONENTS MUST BE PERFORMED WITH TEMPERATURE COMPENSATION	MFG APPR.			
NOTE: THE DIMENSION OF THE PART IS 4.947 IN ± 0.0167 ± 0.142IN				INTERFERE GEOMETRIC TOLERANCING PER ASME Y14.5	G.A.			
GALVANIC PROTECTION REQUIRED: ANODIZE TYPE II PER FED-STD-460, METHOD 1, STEP 1 THERMAL SPRAY ALUMINUM ASSEMBLED				FINISH: AS PLAINED MAX 0.002IN FLATNESS MAX 0.002IN	GAUGES: DRAWINGS ARE AT 59°F (15°C): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT (CTE) CTE(ENG) = [DIM*]CTE[REF]/(TEMP-59) CTE(US) = [DIM*]CTE[REF]/(TEMP-59) CTE(METRIC) = [DIM*]CTE[REF]/(TEMP-59)	SIZE DWG. NO.	REV	
				SCALE: 1:24			D E - 007	
							SHEET 1 OF 1	