


NOTES:
BEAM/S ASTM A913 G65, Sy 65[KSI]
TOP/BOTTOM PLATE/S AISI 1045, Sy GREATER THAN 75[KSI]
BEAM ASSEMBLY GALVANIZED ASTM A123 G100
NO SHARP EDGES, DULLED TO MINIMUM (1/128)"

EXAMPLE				NAME	DATE	 CREO DESIGNS, ENG DPT
PROJ	TEMP	TEMP	TEMP			
16041-16	16041-16	16041-16	16041-16			TITLE: GLORIOUS CROSS FOUNDATION BEAM WITH LASER GUIDE
UNLESS OTHERWISE SPECIFIED:						
DIMENSIONS TAKEN AT 59°F				DRAWN		
DIMENSIONS TAKEN AT 15°C				CHKD		
DIMENSIONS TAKEN AT 10.0°C				ENG APPR		
45.00	7.22	-0.183	4.864			
59.00	15.00	0.0	0.0			
86.00	30.00	0.354	8.984			
TWO PLACE DECIMAL: 40.50(10)						
THREE PLACE DECIMAL: 40.50(10)						
MFG. APPR.						
VERIFICATION OF COMPONENTS						
MUST BE PERFORMED WITH						
TEMPERATURE COMPENSATION						
FORMULA: $[(T - 59) \times 0.0000138] + 0.0000138$						
TOLERANCING PER: ASME Y14.5						
PARALLEL PLACES MAX 0.002(1)						
FINISH: AS REQUIRED						
ALUMINUM TYPE 7075-T6						
THERMAL STAPLER ASSEMBLED						