



NOTE/S:  
DEFINITION:  
INT = INTERSECTION  
NO SHARP EDGES/CORNERS  
W14/W10, ASTM A913 G65, Sy 65[KSI]  
W6-BEAMS, Sy 42[KSI] (PREF 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 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

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| <p>EXAMPLE: EXAMINER: J. SMITH<br/>         DATE: 10/15/2023<br/>         PART: 1<br/>         DIMENSIONS: 45.00<br/>         7.22<br/>         0.00<br/>         15.00<br/>         8.00<br/>         30.00<br/>         0.34<br/>         8.984</p> | <p>UNLESS OTHERWISE SPECIFIED:<br/>         TOLERANCES:<br/>         DIMENSIONS TAKEN AT 50°F<br/>         DIMENSIONS TAKEN AT 151°C<br/>         FRACTIONAL 1/16 IN.<br/>         ANGULAR: 0.3150°<br/>         TWO PLACE DECIMAL: 0.0050°<br/>         THREE PLACE DECIMAL: 0.00050°</p> | <p>NAME: _____<br/>         DATE: _____<br/>         DRAWN: _____<br/>         CHECKED: _____<br/>         ENG APPR: _____<br/>         MFG APPR: _____</p> | <p>CREO DESIGNS, ENG DPT<br/>         TITLE: GLORIOUS CROSS<br/>         INT - C126 LOWER LEFT<br/>         BASE/BRACE - 1<br/>         Q.A.:<br/>         DIMENSIONS: DRAWINGS ARE AT 50°F (151°C). REFER TO MATERIAL SUPPLY FOR THERMAL EXPANSION COEFFICIENT (CTE).<br/>         dL (IN) = [DMT] * [CTE] * [TEMP - 59]<br/>         dL (MM) = [DMT] * [CTE] * [TEMP - 15]<br/>         (DO NOT CHANGE)<br/>         SIZE DWG. NO. REV<br/>         D M - 013 1<br/>         SCALE: 1:16 SHEET 1 OF 1</p> |
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