



NOTES:

- MATERIAL: AISI 8620, 4140H, 4340H, STEEL BAR OR TUBE
- IDENTIFY WITH PART NUMBER, SUPPLIER CODE NUMBER, MANUFACTURERS LOT NUMBER, AND REV. LEVEL
- NON SPECIFIED FILLETS - R3, NON SPECIFIED CHAMFERS - 1x45°

REV	CHANGED FROM	BY	DATE	APRD
A	PRE-RELEASE	JFC	8/24/12	
B	REVIEWED & UPDATED PER 1509-ENC-004 IF REQUIRED	CPS	1/18/13	
C	CHANGES PER NREL DRW REVIEW. UPDATE BORDER	CPS	3/14/13	
D	RELEASE FOR PRODUCTION	CPS	4/19/13	

REPORT ERRORS & CHANGES REMOVE ALL BURRS AND SHARP EDGES DIMENSIONS ARE IN MILLIMETERS. UNSPECIFIED TOLERANCES: DECIMALS: FINISH: ANGLES:			
X: ± 1.0	3.2 $\mu\text{m Ra}$	$\leq \pm 0.5^\circ$	
X: ± 0.5			
XX: ± 0.25			
COPYRIGHT ©			
NOT TO BE REPRODUCED OR USED TO MAKE OTHER DRAWINGS OR MACHINERY			
DRAWN	JFC	DATE: 8/24/12	
CHECKED	NJB	THIRD ANGLE PRJ	

REFERENCE MODEL: 251335

**National Renewable
Energy Laboratory**

TITLE: LABYRINTH SEAL		
SIZE B	DWG. NO. 254501	REV D
SCALE: 1:2	WEIGHT: 1.92 kgs	SHEET 1 OF 1