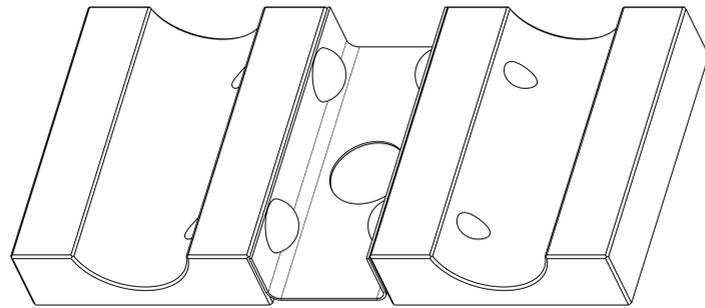
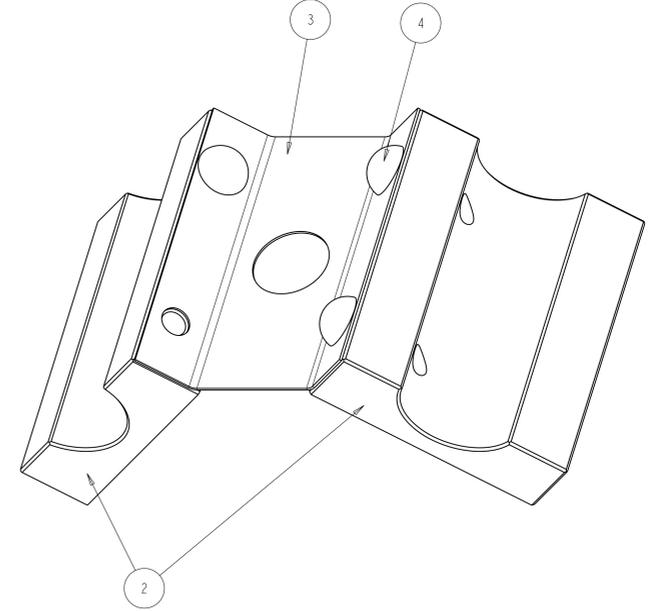
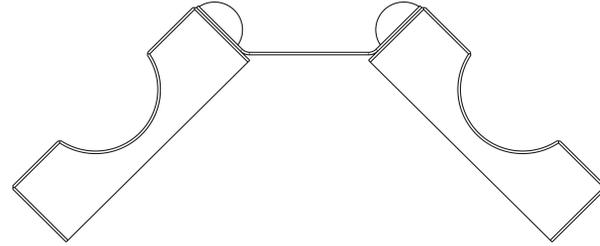
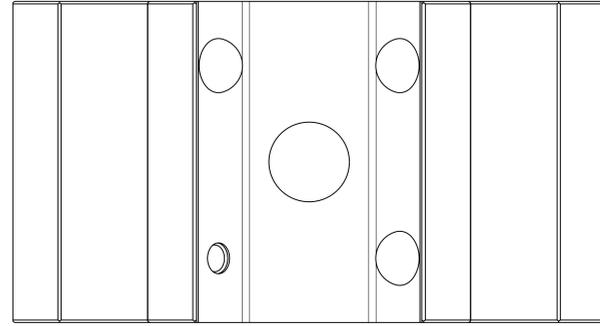


NOTES

1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
3. DIMENSIONS ARE IN INCHES



NOTE:
AFTER INSTALLING DRIVE SCREWS BEND
RETAINER TO FORM FLAT ASSEMBLY AS SHOWN

-1 SADDLE ASSEMBLY
SCALE 4.000

**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL RELEASE	GWM	3-11-06	PLG		05/06						

CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
4		#4 X 1/4 LG DRIVE SCREW	SILICONE BRONZE		4
1	SE123-057	SADDLE RETAINER			3
2	SE123-053	SADDLE			2
AR	-1	SADDLE ASSEMBLY			1

← NEXT ASSEMBLY

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

SCALE NOTED	DES P GORANSON 3-17-06	Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee PROJECT NAME NATIONAL COMPACT STELLARATOR EXPERIMENT VACUUM VESSEL HEATING/COOLING SADDLE ASSEMBLY
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRW G MCGINNIS 3-17-06	
FRACTIONS	CHK P. GORANSON 05/06	
XXX DECIMALS ±.01		
XXX DECIMALS ±.005		VERSION NO. 0+ PLANT ORNL BLDG 5700 FL 3 SHT 1 OF 1 TYPE S CLASS U RELEASE LEVEL Fabrication SE123-058 REV 0

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL RELEASE	GWM	3-11-06	PLG		05/06						