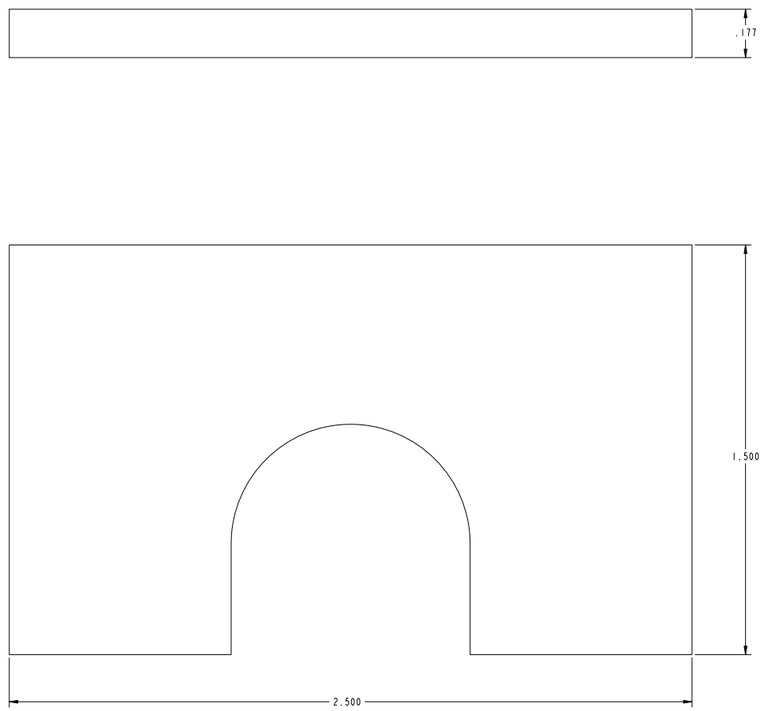
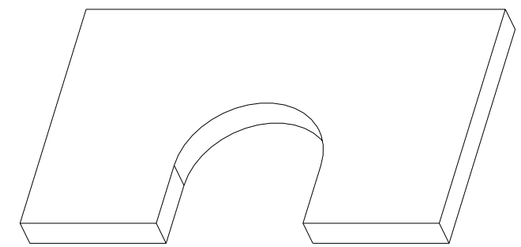
NEXT ASS'Y: | FINAL ASS'Y:

NOTES

1. INTERPRET DRAWING PER GLOBAL ENGINEERING DOCUMENTS DRAWING REQUIREMENTS MANUAL.
2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M.
3. DIMENSIONS ARE IN INCHES.



ELEVATION VIEW
SCALE 6.000



PICTORIAL VIEW
SCALE 4.000

1		107030600M8E8700A129-1	GUIDE LOWER SHIM	STAINLESS STEEL	316L	1
0000000004 8E8700A000 -1	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
		NEXT ASSEMBLY	PARTS LIST			

QUALITY VERIFICATION
MECHANICAL AND STRUCTURAL
REFERENCE: SNS-TS-G002

QV CLAUSE	DOCUMENTS REQUIRED	APPLICABLE TO PART NO *
303	MATERIAL MILL TEST REPORT	-
325	MATERIAL SELLER CERT	-
326	SPECIAL MATERIAL INSPECTION REPORT	-
205	MANUFACTURING, INSPECTION, AND TEST PLAN	-
312	FIELD INSPECTION AND TEST PLAN	-
321	WELD AND BRAZE INSPECTION REPORT	-
322	HEAT TREAT REPORT (RECORD)	-
310	LEAK TEST REPORT	-
315	CLEANING CERT	-
318	DEVIATION REQUEST	-
319	NONCONFORMANCE PROCESS	-
323	DIMENSIONAL REPORT	-
330	FUNCTIONAL TEST REPORT	-
:	:	:
100	DOCUMENTATION	-

* SYMBOL X INDICATES APPLICABLE TO ALL PARTS OR ITEMS

QA REP ..... DATE .....

RPE

REV. XX DATE XX/XX/XX

107030600M8E8700A129

PRELIMINARY

REV	CHANGE TYPE	CONTROL SYMBOL	ASSOC. SYMBOL	DESCRIPTION	BY	CHK	SECT	DEPT	DATE	PE	REQ	DOE
00A	—	3	—	ISSUE FOR COMMENT AND INFORMATION	SMR				11/01			

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

SCALE AS NOTED

TOLERANCES UNLESS OTHERWISE SPECIFIED
FRACTIONS
XX DECIMALS ±.01
XXX DECIMALS ±.005
ANGLES ±0°15'
BREAK SHARP EDGES .06 MAX
FINISH 125 RMS UNLESS OTHERWISE SPECIFIED

DRAWING APPROVALS		DATE
DES	DMW/SMR	11/01
DRW	S.M.ROGERS	11/01
CHK	:	:
L3	:	:
L2	:	:
	T.E. FORNEK	11/01
	:	:
	:	:
	:	:
	:	:
	:	:

ornl Oak Ridge National Laboratory
Operated for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725
Oak Ridge, Tennessee

SNS Spallation Neutron Source

SPALLATION NEUTRON SOURCE PROJECT
FACILITY CORE VESSEL INSERTS
GUIDE LOWER SHIM

BLDG	FL	SHT	OF	CLASS
8700	1ST	1	1	U

107030600M8E8700A129 — REV 000

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM 3
SNS PROCEDURE SNS-TS-G001