

8

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DWG. NO.
25B1814

SIZE

REV.

SH

1

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D

D

C

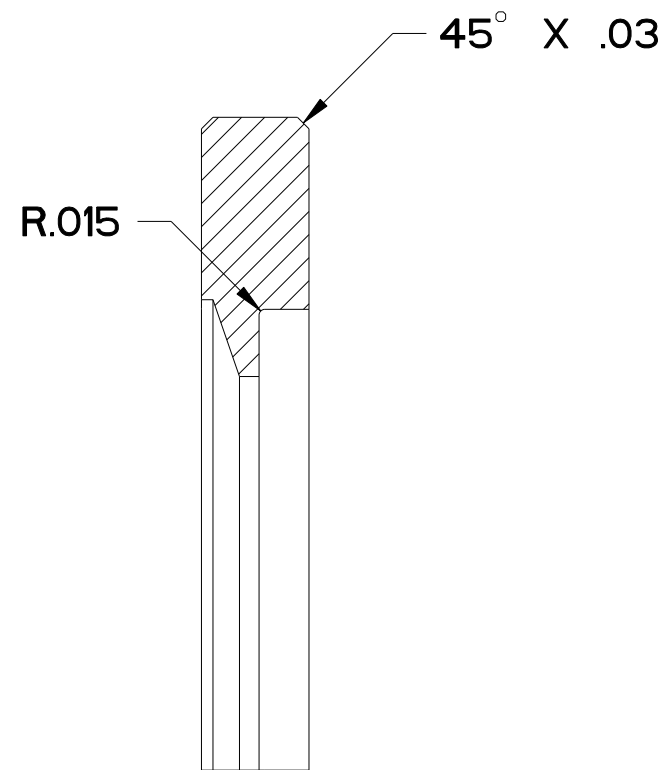
C

B

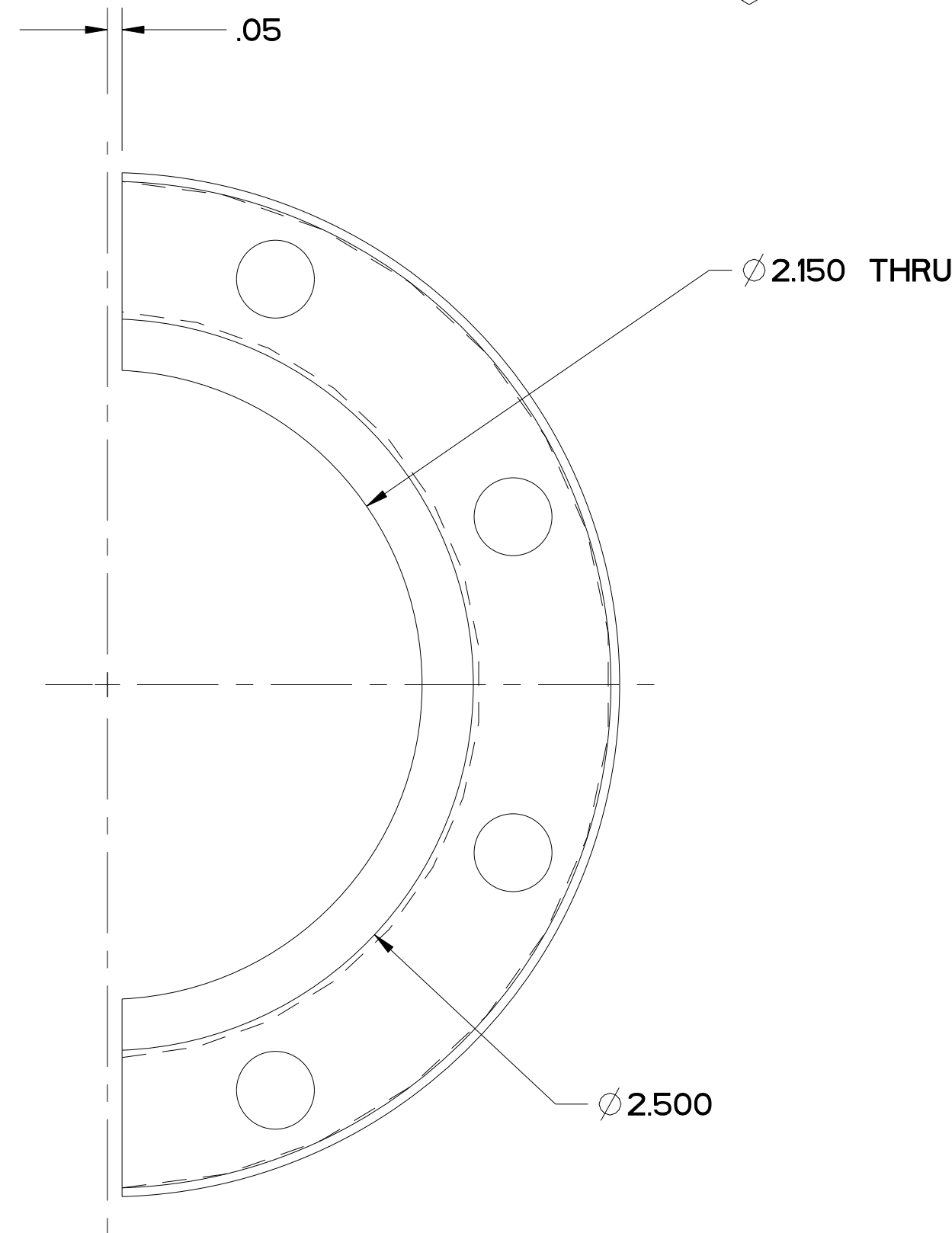
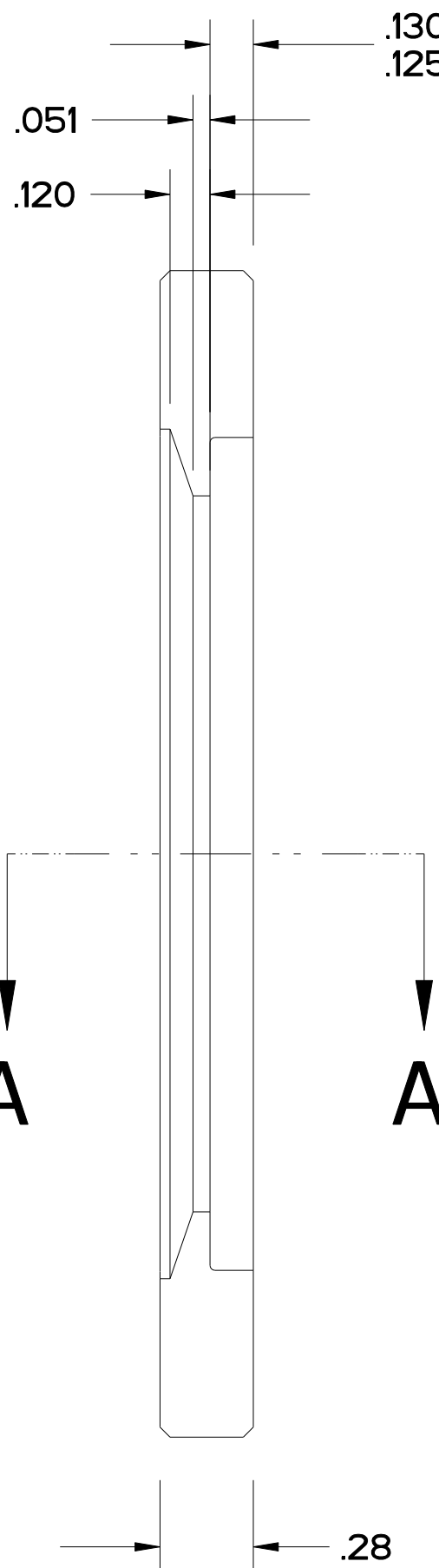
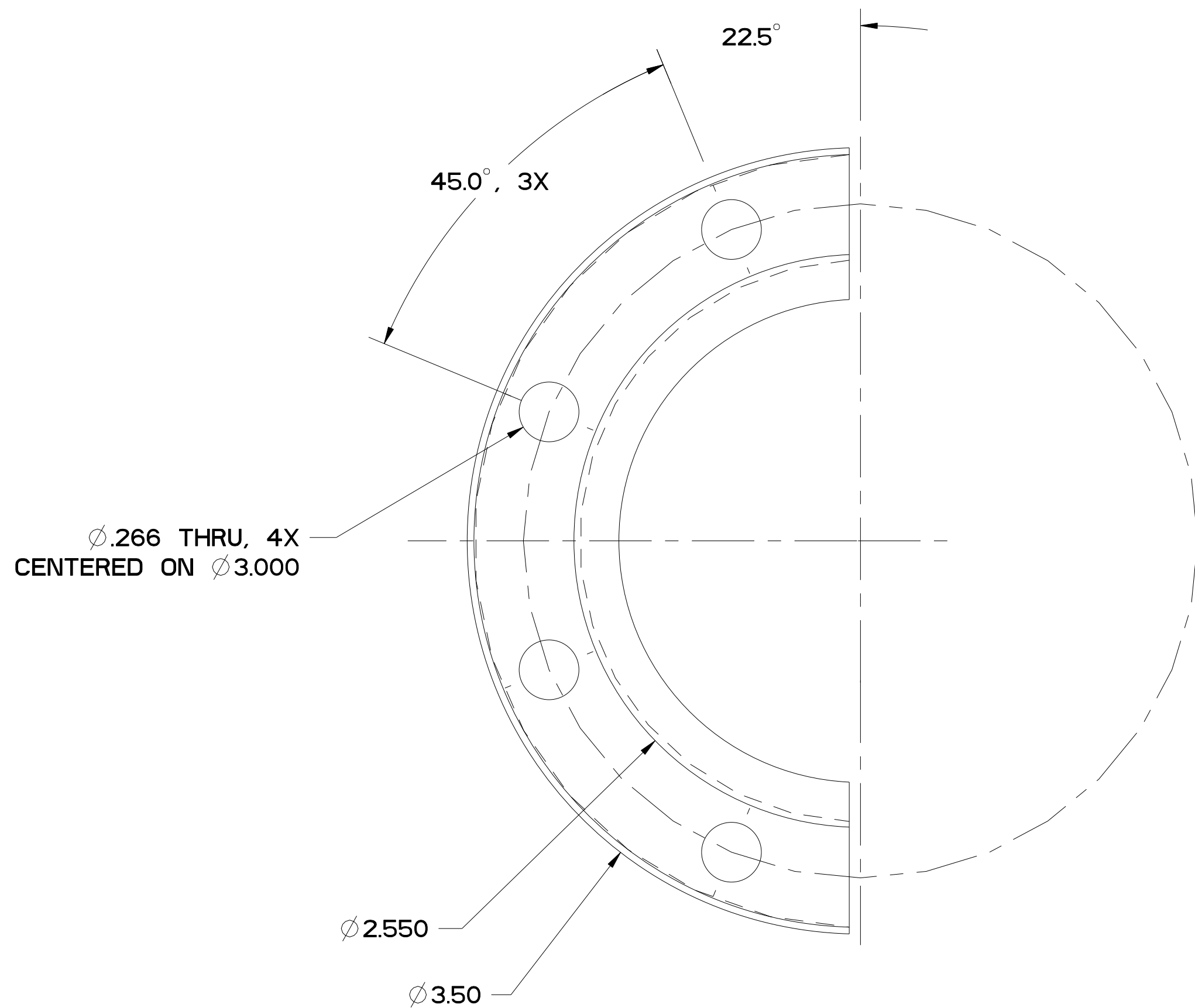
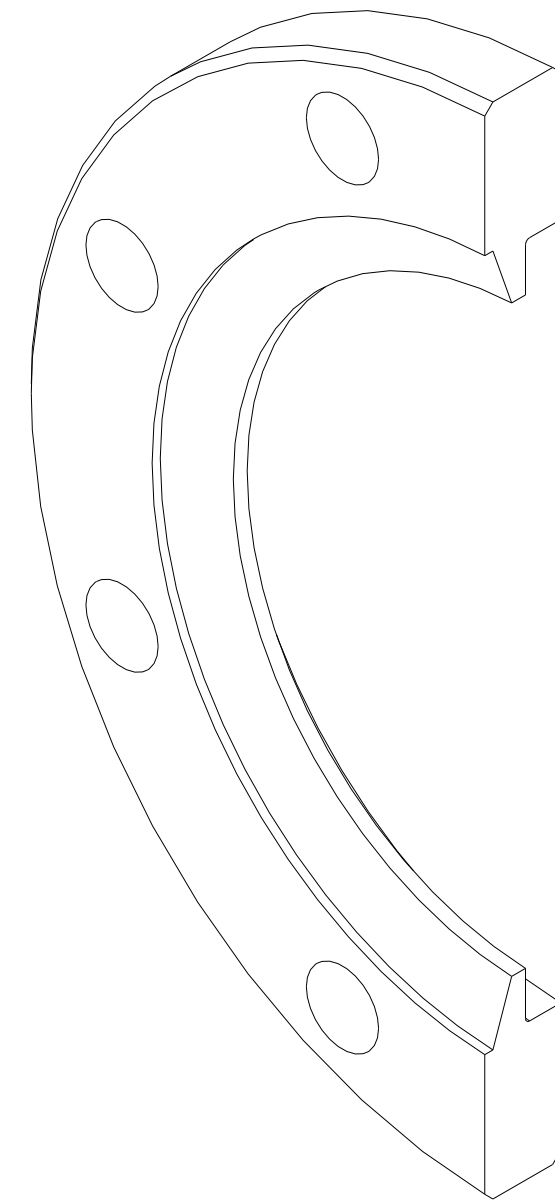
B

A

A



SECTION A-A



25B181 4D

NOTES

- ULTRA-HIGH VACUUM CLEANING & PACKAGING REQUIRED.

REV	DWG	CHK	ZONE	DATE	CHANGES
D	AZ			12/20/00	ADDED MISSING DIAMETER DIMENSION IN 2D
C	AZ			11/21/00	MODIFIED DIMENSIONING AND HOLE TO IMPROVE ASSEMBLY MATING
B				1/27/00	ADDED NOTE & UPDATED TITLE BLOCK

UNLESS OTHERWISE SPECIFIED			
PROJECTION:			
TOLERANCES	XX ± 0.1	FRAC. ± 1/64	
	XXX ± 0.01	Angles ± 0.5°	
	XXXX ± 0.005	FINISH	
DO NOT SCALE PRINT			
THREADS ARE CLASS 2			
CHAMFER ENDS OF ALL SCREW THREADS 30°			
CUT ROUND, 15 THREAD RELIEF ON MACHINED THREADS			
BREAK EDGES .016 MAX. ON MACHINED WORK			
REMOVE BURRS, WELD SPATTER & LOOSE SCALE			
IN ACCORDANCE WITH ASME Y14.5M & B46.1			

DESCRIPTION				316 STAINLESS STEEL		MAT. LOCATION	
SHOP ORDERS				SER. NO.	NO.	DATE	DATE
ACCT. NO.	N	NO. RECD.	N	DATE ISSD.	-	DATE RECD.	-
DEL. TO	N						
SURFACE TREATMT							
IDENT. METHOD							
PROJECT NAME							
DWG. BY	TREVOR GOULDING	DATE	21-Nov-00				
CHK. BY		DATE	N				
APR. BY		DATE	N				
ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY				SMS-FES MEBT MECHANICAL SUBSYSTEMS 40 MM BPM SPLIT FLANGE			
MICROFILMED:				DWG. TYPE	PART	SCALE: 2/1	DO NOT SCALE PRINTS
				SHOWN ON	25B184	SHEET 1 OF 1	
				PATENT CLEAR:			
				DESIGN ACCT. NO.	FE3313	DWG. NO.	25B1814
				CATEGORY CODE		SIZE	D