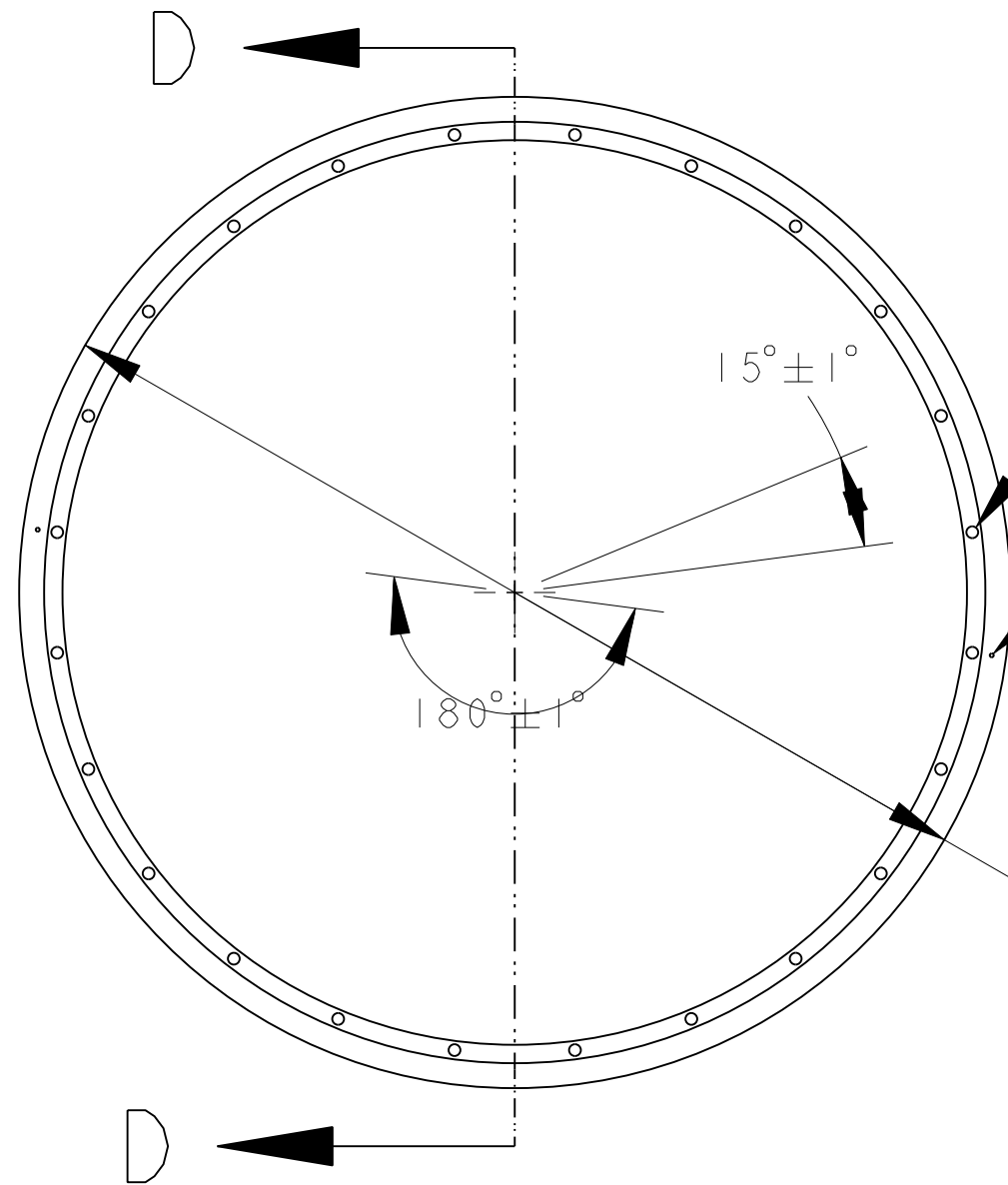


DESCRIPTION	MATERIAL	MAT. LOCATION
-	Stainless Steel	-



24 X Ø6 ▽ 10
[.236]
ON A CIRCLE Ø470

2 X Ø2 ∇ 2.0
[.079]
ON A CIRCLE Ø490

$$- \phi 504.7 \pm 0.2$$

$$[19.870 \pm .007]$$

	0.05 [.001]
A	

//	0.025	[.000]	A
B			

SECTION

$$70 \pm .003]$$
$$\begin{array}{l} \cancel{\phi} 460.58 \pm 0.1 \\ [18.133 \pm .003] \end{array}$$
$$\begin{aligned} & \phi 479 \pm 0.1 \\ & [18.858 \pm .003] \end{aligned}$$

R 4
[. 1 5 7]

$$4 \pm 0.1$$

$$[.157 \pm .003]$$
$$30 \pm 0.1$$

 $[1.181 \pm .003]$
$$\begin{aligned} &15 \pm 0.1 \\ &[.591 \pm .003] \end{aligned}$$

						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY						
						TOLERANCES	X.X ± 0.5	FRAC. ± 1/64	ACCT NO. PIAPI2	NO. REQD 1	DATE ISSD -	ATLAS PIXEL MECHANICS PIXEL SUPPORT TUBE FLANGE ASSEMBLY CAUL PLATE					
							X.XX ± 0.05	Angles ± 1.00°	DEL TO A. Smith		DATE REQD -						
							X.XXX ± 0.010	FINISH 125√(pin)	SURFACE TREATMT -								
						DO NOT SCALE PRINT THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW TREADS 30° CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS, WELD SPLATTER & LOOSE SCALE IN ACCORDANCE WITH ASME Y14.5M & B46.1	IDENT METHOD TAG		N/A (logo)		MICROFILMED: DWG. TYPE PART nnn SHOWN ON nnnXnnn SCALE: 13/50 DO NOT SCALE PRINTS SHEET 1 OF 1						
							PROJECT NUMBER N/A										
							PROJECT NAME N/A		DATE 23-Jan-03								
							DWG BY A. Smith		DATE								
							CHK BY None		DATE								
REV	DWG	CHK	ZONE	DATE	CHANGES		APR BY N. Hartman		DATE		PATENT CLEAR:	DESIGN ACCT. NO. PIAPI2	CATEGORY CODE AP6300	DWG. NO. 2500702	SIZE	REV. 2	