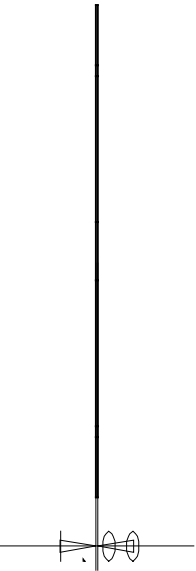
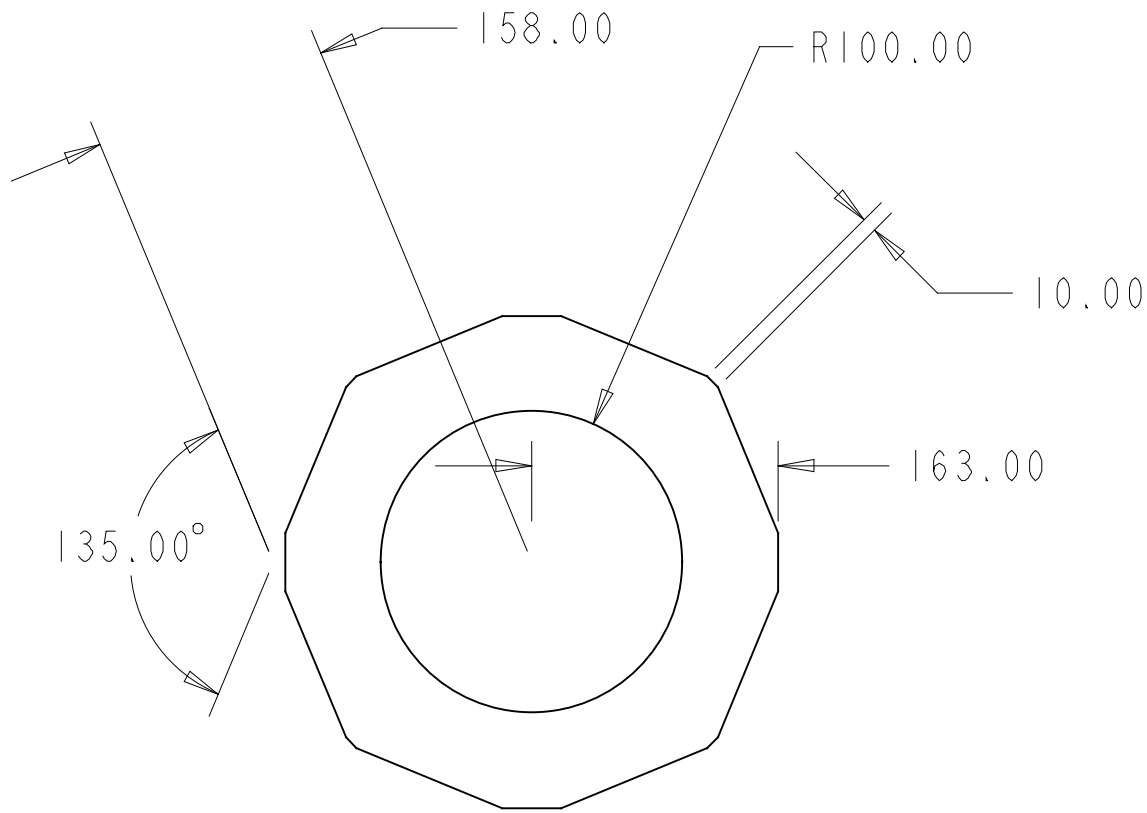



DESCRIPTION	MATERIAL	MAT. LOCATION
?	?	-



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY						
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 6	DATE ISSD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Beampipe Cruciform Support Plate, Plain Type					
							X.XX ± 0.10	Angles ± 1.00°	DEL TO E Anderssen	DATE REQD -							
							X.XXX ± 0.05	FINISH 125√(μin)	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	US ATLAS SILICON SUBSYSTEM (11990)		MICROFILMED: DWG. TYPE PART SHOWN ON 250152 250153 SCALE: 0.200 DO NOT SCALE PRINTS SHEET 1 OF 1					
							PROJECT NUMBER										
							PROJECT NAME US ATLAS SILICON SUBSYSTEM	DATE 05-Sep-03									
							DWG BY D Uken	DATE									
							CHK BY N Hartman	DATE									
REV	DWG	CHK	ZONE	DATE	CHANGES			APR BY E Anderssen		DATE	See WebJO API000		2501612		1		