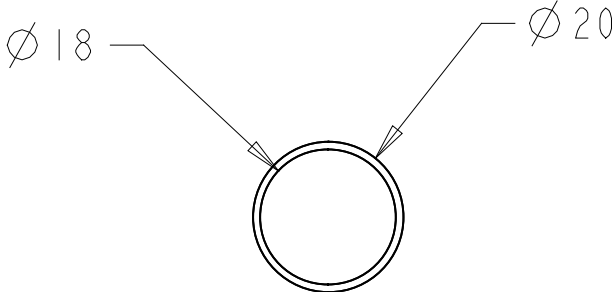



DESCRIPTION	MATERIAL	MAT. LOCATION
?	?	-



DETAIL A
SCALE 1.000

SEE DETAIL A



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> <div></div>							
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 8	DATE ISSD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Main Longeron Tube, 20 mm Diameter						
							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			IDENT METHOD TAG		(Logo)							
						THREADS ARE CLASS 2			PROJECT NUMBER N/A									
						CHAMFER ENDS OF ALL SCREW TREADS 30°			PROJECT NAME									
						CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS			DWG BY D Uken		DATE 05-Sep-03	MICROFILMED:	DWG. TYPE PART	SHOWN ON 250155	SCALE: 0.125	DO NOT SCALE PRINTS		
						BREAK EDGES .016 MAX. ON MACHINED WORK			CHK BY N Hartman		DATE	PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE	REV.	
						REMOVE BURRS, WELD SPLATTER & LOOSE SCALE			APR BY E Anderssen		DATE	See WebJO API000			2501752	1		
REV	DWG	CHK	ZONE	DATE	CHANGES			IN ACCORDANCE WITH ASME Y14.5M & B46.1										