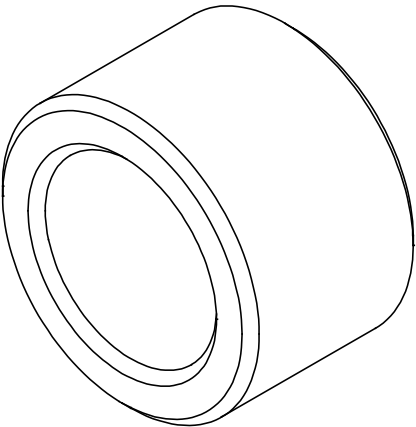
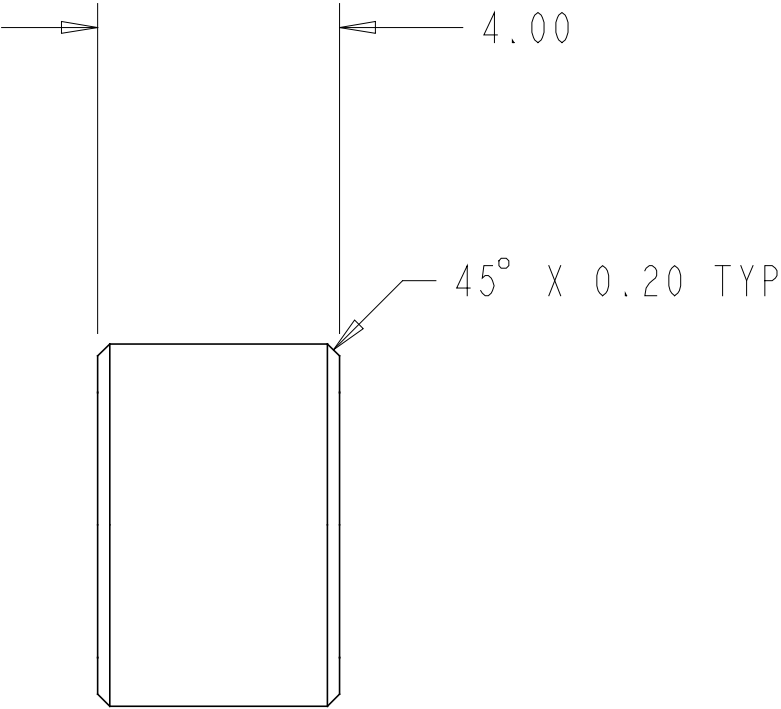
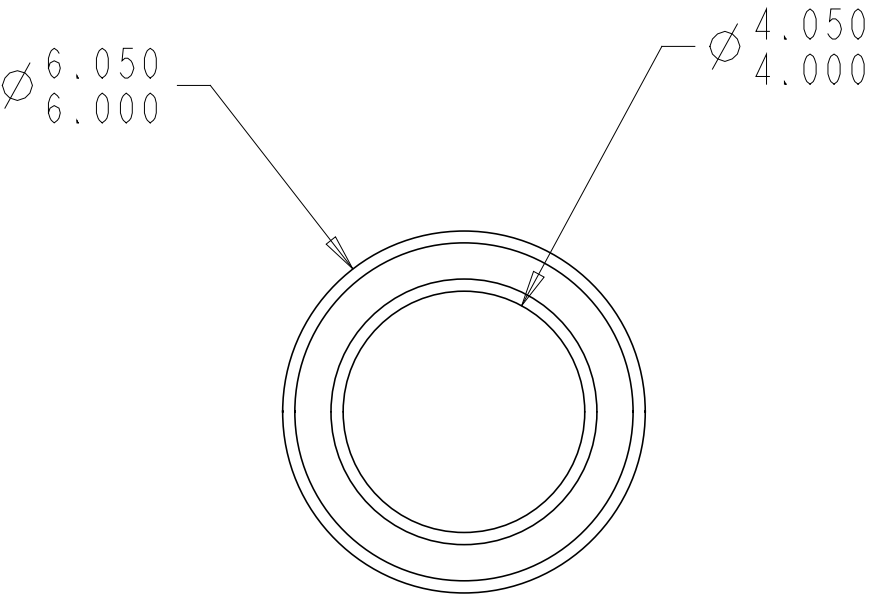



DESCRIPTION	MATERIAL	MAT. LOCATION
CNC lathe	PEEK	-



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> 					
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 8	DATE ISSD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Cable Guide Wheel Bushing				
					X.XX ± 0.10		Angles ± 0.50°	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		(Logo)		MICROFILMED:  DWG. TYPE PART  SHOWN ON 250172  SCALE: 8.000 DO NOT SCALE PRINTS  SHEET 1 OF 1					
					PROJECT NUMBER											
					PROJECT NAME											
					DWG BY D Uken		DATE 05-Sep-03									
					CHK BY N Hartman		DATE									
REV	DWG	CHK	ZONE	DATE	CHANGES		APR BY E Anderssen		DATE		PATENT CLEAR:	DESIGN ACCT. NO. See WebJO	CATEGORY CODE API000	DWG. NO. 2501742	SIZE 1	REV.