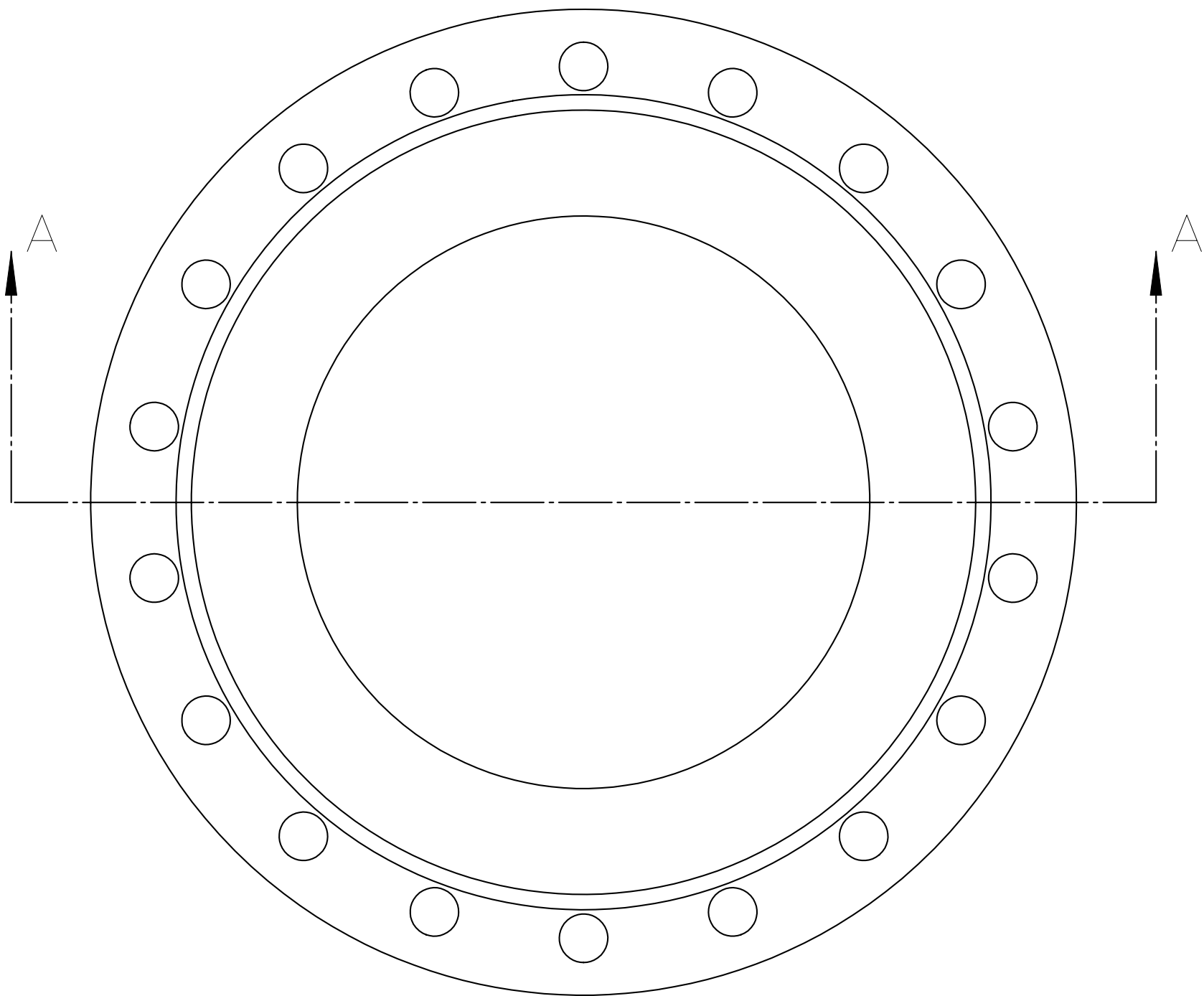
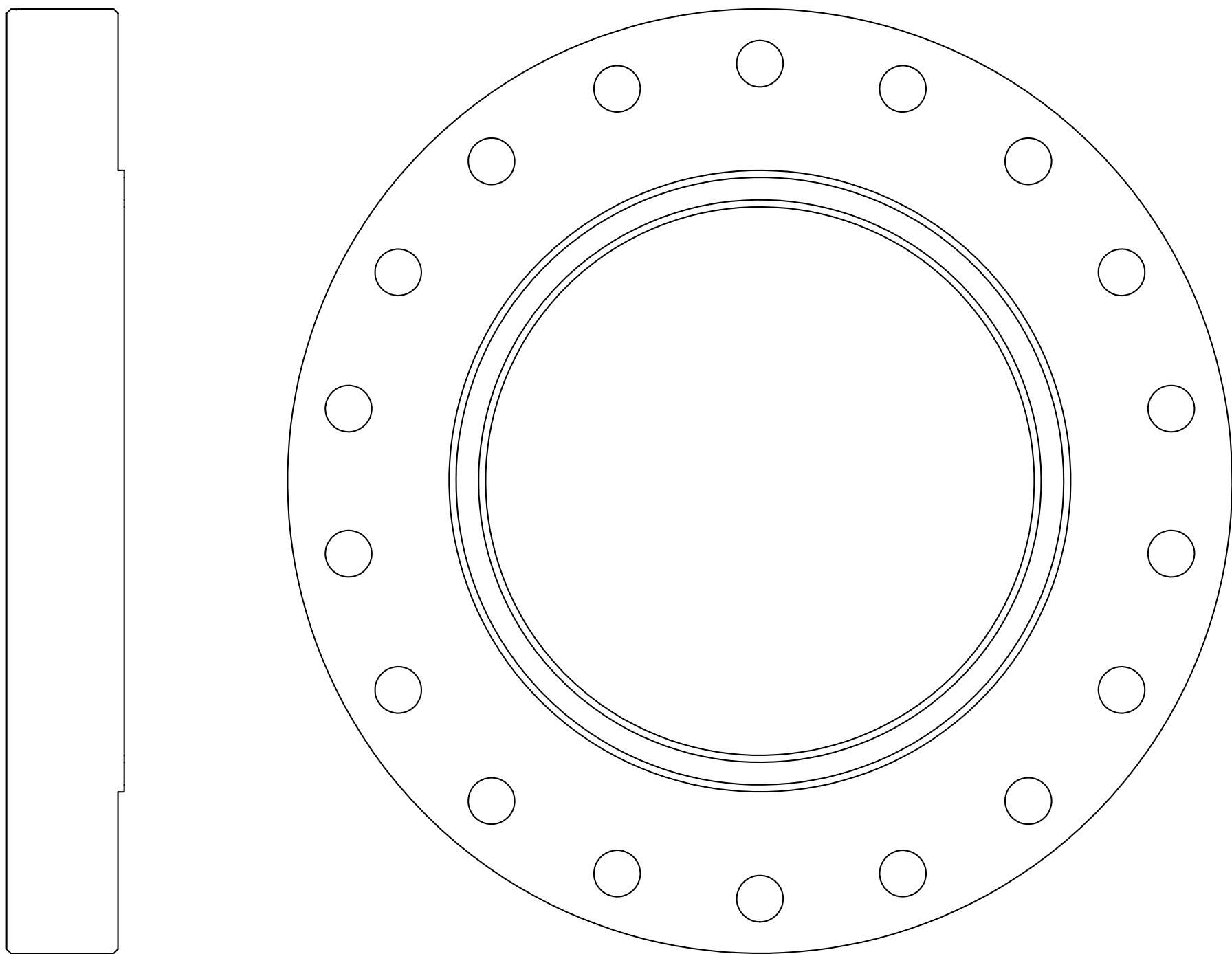


REQ	ITEM	PART NUMBER	DESCRIPTION
			6-3/4" OD CONFLAT BLANK FLANGE (REF MDC # F675000)

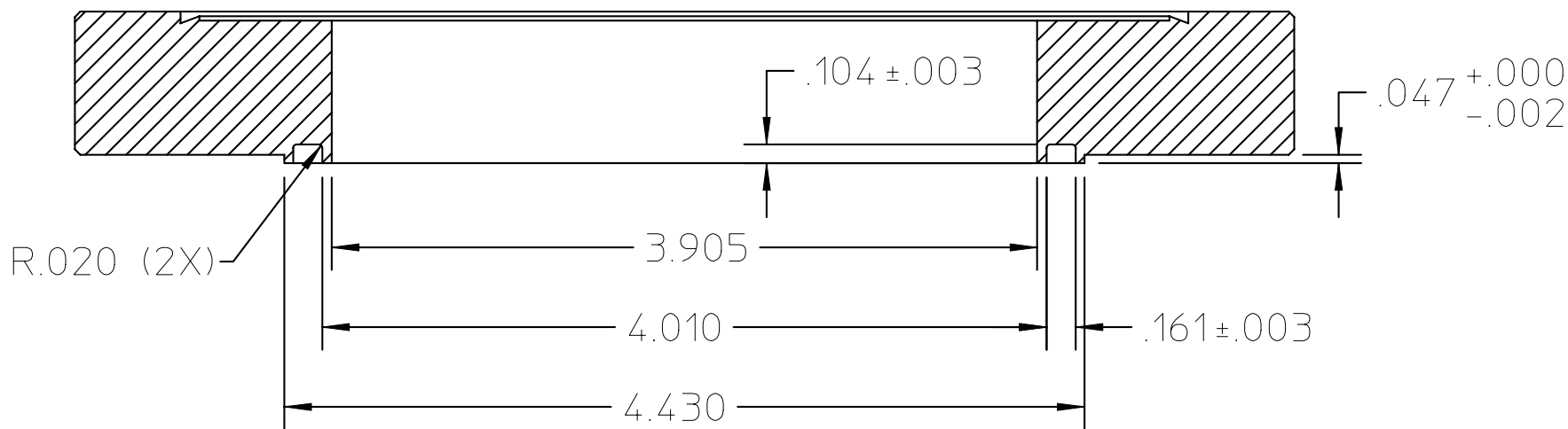


CONFLAT SEAL SIDE



O-RING SEAL SIDE

27B8363-



SECTION A-A

NOTES:
BOTTOM OF O-RING GROOVE TO
HAVE A SURFACE FINISH OF 16✓

UNLESS OTHERWISE SPECIFIED			SHOP ORDERS			LAWRENCE BERKELEY LABORATORY					
TOLERANCES	.X ± .06	FRAC. ± ~	ACCT. NO.		SERIAL NO.	UNIVERSITY OF CALIFORNIA-BERKELEY					
	.XX ± .015	ANGLES ± .01°	DATE ISSD	DATE REQD.	NO. REQD.	MUON COLLIDER					
	.XXX ± .005	FINISH 63✓	DELIVER TO			201 MHz MUON CAVITY PROTOTYPE					
	THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW THREADS 30°. CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS. BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS WELD SPLATTER & LOOSE SCALE REFERENCES: ANSI Y14.5 & B46.1.		SURFACE TREATMENT DEGREASE			LOWER PORT REPAIR FLANGE					
			IDENT. METH. TAG			PATENT CLEAR	DWG TYPE CD	SHOWN ON ~	SCALE FULL	DO NOT SCALE PRINTS	
			DWG. BY S. VIROSTEK		DATE 09-19-05	MICROFILMED	DESIGN ACCT. NO. 72MCC5	CATEGORY CODE ~	DWG. NO.	SIZE	REV.
			CHK. BY STAFF		DATE 09-19-05				27B8363	-	