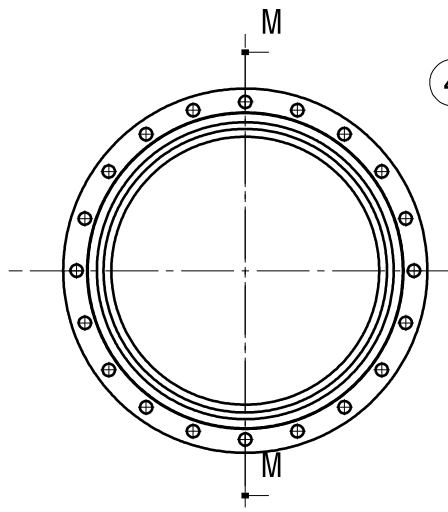
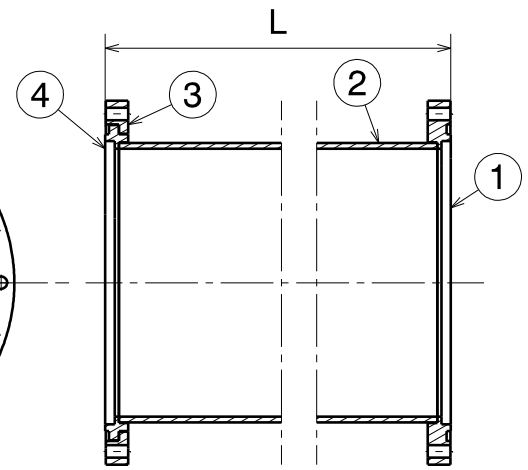
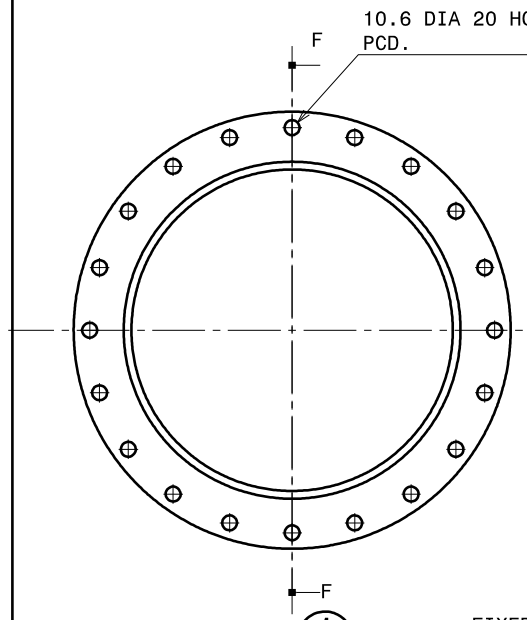
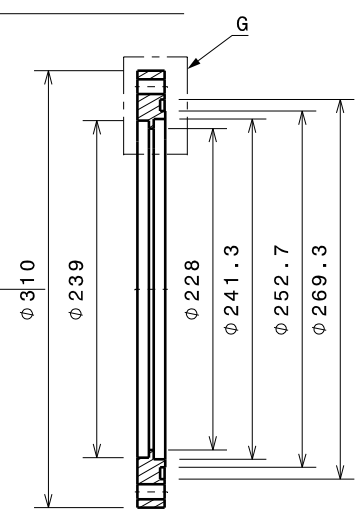


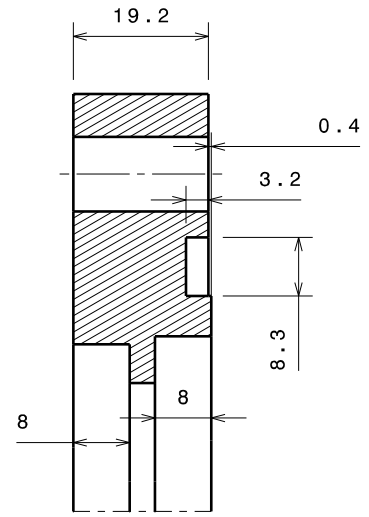


Section view M-M



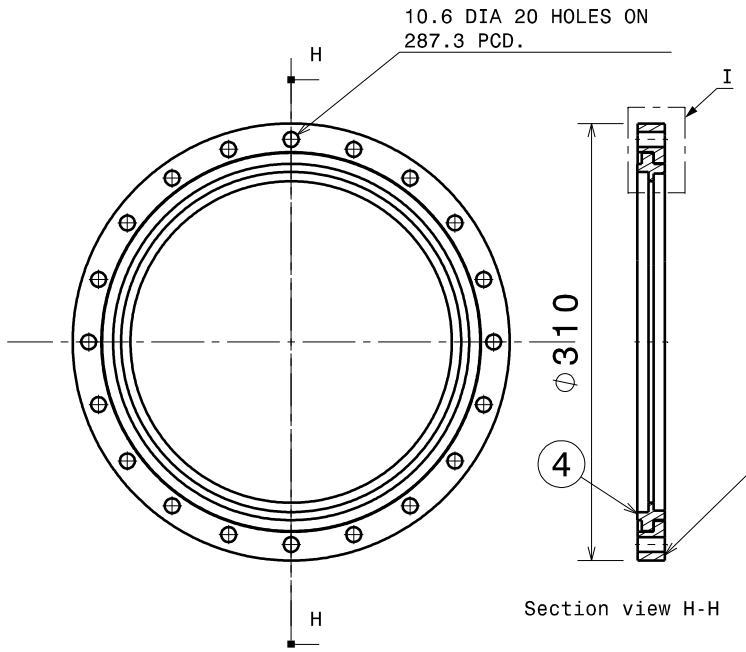


Section view F-F

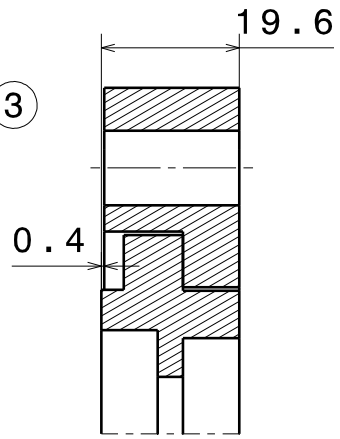


Detail G

① FIXED FLANGE

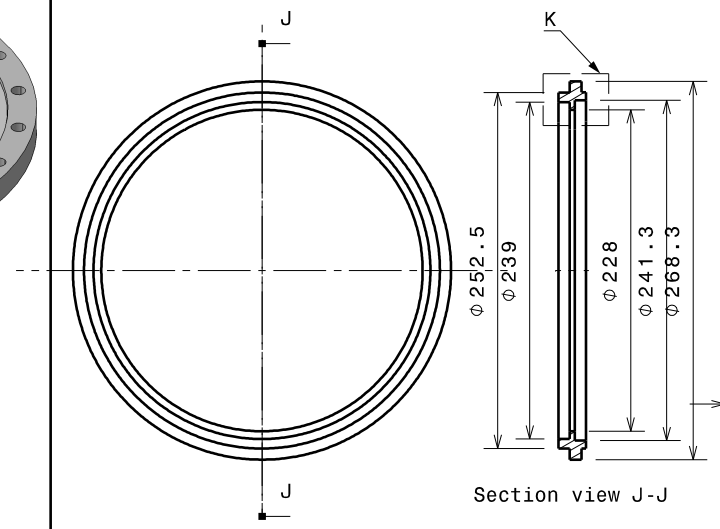


Section view H-H

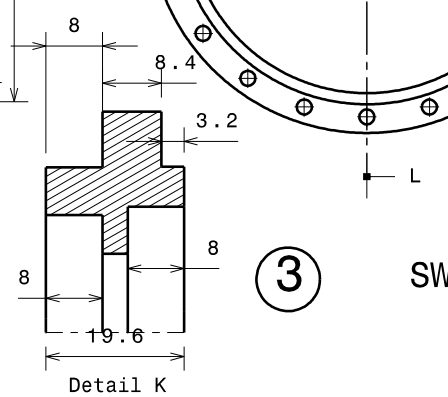


Detail I

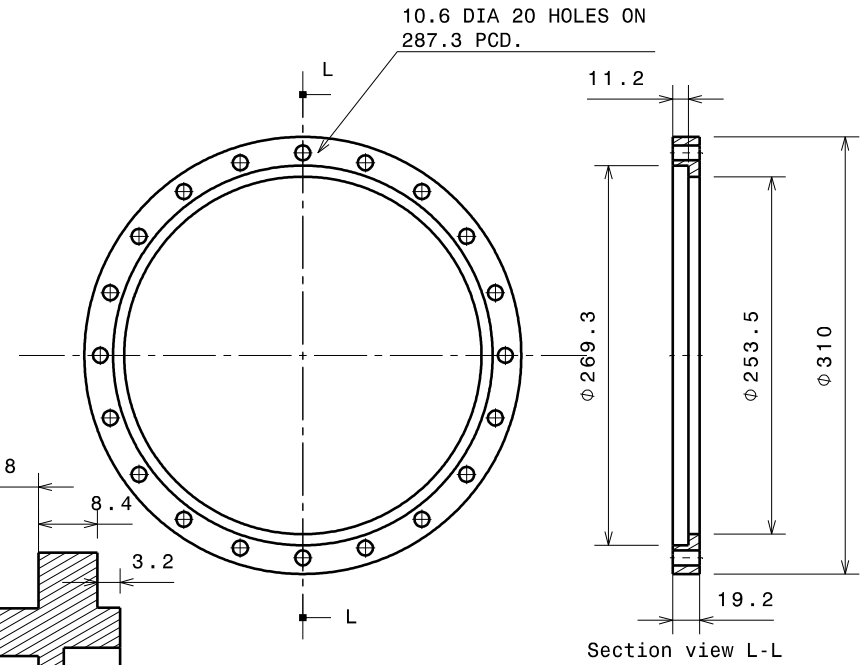
③ ④ SWIVEL FLANGE



Section view J-J



Detail K



Section view L-L

③ SWIVEL FLANGE-1

④ SWIVEL FLANGE-2

DRG.NO	▽ 8-25	▽▽ 1.6-8	▽▽▽ 0.025-1.6	▽▽▽▽ < 0.025	REVISION COLUMN						
CO-ORDINATED BY					REV	ZONE	DESCRIPTION	DATE	REMARKS	APPROVED BY	
MACHINING DEVIATIONS FOR NON-TOLERANCED DIMENSIONS											
LENGTH IN mm OF SHORTER SIDE OF ANGLES				LENGTH OR DIA	UPTO 6	6-30	30-120	120-315			
UPTO 10	10-50	50-120	OVER 120-400		±0.1	±0.2	±0.3	±0.5			
±1°	±0°-30'	±0°-20'	±0°-10'								

ASS'Y GROUP:	SIZE A3	
ALL DIMENSIONS ARE IN 'mm' UNLESS OTHERWISE STATED		
SCALE	NTS	DATE
DRAWN	KRR	21.7.16
CHECKED	KKM/DRI	
APPROVED		

INSTITUTE FOR PLASMA RESEARCH
BHAT, GANDHINAGAR-382 428.

THIRD ANGLE PROJECTION

TITLE
9-3/16" CO-AXIAL TRANSMISSION LINE SECTION DETAILS (ALUMINIUM OUTER CONDUCTOR)

REF DRG NO: REV 00

DRG.NO SST/ICH-TL/A3/16/4028 SHEET 2 OF 3