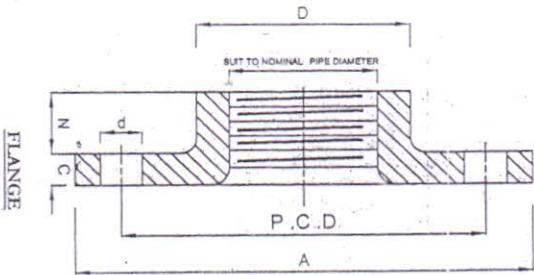


SL. NO	NOMINAL PIPE DIAMETER	P.C.D	HOLE SIZE	NO OF HOLES	DIAMETER OF PIPE FLANGES	THICKNESS OF PIPE FLANGES	COLLER OF PIPE FLANGES	NO. OF THREAD PER INCH	NECK HEIGHT
1.	2"	114.30	14.28	4	154	11	72	11	21
2.	3"	139.70	17.46	4	184	11	102	11	21
3.	4"	177.80	17.46	6	216	12	128	11	21
4.	6"	241.30	17.46	8	280	14	184	11	25
5.	8"	287.33	22.22	12	335	14	234	11	25
6.	1"	82	13.8	4	115.4	6	40	11	12



MACHINING SYMBOLS		SURFACE ROUGHNESS, $R_a = 0.001$ M.M
~	UNMACHINED SURFACE	5.80 μ
▼	ROUGH MACHINING	8.25 μ
▼▼	MACHINED SURFACE	1.6 - 8 μ
▼▼▼	FINE FINISH (GRIND)	0.25-1.6 μ
▼▼▼▼	SUPER FINE FINISH (GRIND)	0. - 0.25 μ

DIMENSIONS ARE IN M.M

1. ALL DIMENSIONS ARE TAKEN FROM
DRG. NO - D 2 EM / 1249 R. EXCEPT
S.NO- 6

URANIUM CORPORATION OF INDIA LIMITED
A GOVT. OF INDIA ENTERPRISE
NARWAHAR

DRN. BY- K. SHARMA	Date	25-7-85
CHKD. BY- R.P. SENGUPTA	G. I PIPE FLANGES	
APPRD. BY- R.P. SENGUPTA	DRG. NO- UCH / NWP / M- 72	
D.G.M.(MECH.)	SCALE- NTS	