



SL. NO.	NOMINAL PIPE DIAMETER	P.C.D	HOLE SIZE d	NO. OF HOLES	DIAMETER OF PIPE FLANGES A	THICKNESS OF PIPE FLANGES C	COLLER OF PIPE FLANGES D	NO. OF THREAD PER INCH	NECK HEIGHT N
1	1'	82	13.8	4	115.4	6	40	11	12
2	2'	114.3	14.28	4	154	11	72	11	21
3	3'	139.7	17.46	4	184	11	102	11	21
4	4'	177.8	17.46	6	216	12	128	11	21
5	6'	241.3	17.46	8	280	14	184	11	25
6	8'	287.33	22.22	12	335	14	234	11	25

NOTE:-

ALL DIMENSIONS ARE IN MM.

MACHINING SYMBOLS		SURFACE ROUGHNESS $\mu = 0.001mm$		URANIUM CORPORATION OF INDIA LTD. <small>A GOVT. OF INDIA ENTERPRISE</small> TURAMDIH MINE			
~	UNMACHINED SURFACE	5.80 $\mu$		DRN. BY.-CHINMEY		1', 2', 3', 4', 5', 6', 8' G.I PIPE FLANGES	
▽	ROUGH MACHINING	8.25 $\mu$					
∇	MACHINED SURFACE	1.6-8 $\mu$		APPD. BY.-			
∇∇	FINE FINISHED (GRIND)	0.25-1.6 $\mu$					
∇∇∇	SUPERFINE FINISHED (GRIND)	0-0.25 $\mu$		SCALE- NTS	DRG. NO.- UCIL/NWP/MD-001	REV.-0	