



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	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.

URANIUM CORPORATION OF INDIA LTD.

A GOVT. OF INDIA ENTERPRISE

TURANDIH MINE

MACHINING SYMBOLS	SURFACE ROUGHNESS $\mu = 0.00mm$
UNMACHINED SURFACE	5.80 μ
ROUGH MACHINING	8.25 μ
MACHINED SURFACE	1.6-8 μ
FINE FINISHED (GRIND)	0.25-1.6 μ
SUPERFINE FINISHED (GRIND)	0-0.25 μ

1' 2' 3' 4' 5' 6' 8'
G.I. PIPE
FLANGES

DRN. BY.-CHINMEY

APPD. BY:-

REV.-0

UCIL/NWP/MD-001

DRG. NO.-

NTS

SCALE-