



- A Actual outside Dia. of G. I. Pipe
- B Diameter of Bolt Circle (P. C. D.)
- C Diameter of Pipe Flange
- D Collar of Pipe Flange Dia.
- E Neck Height
- N Number of Bolt Holes
- d Hole Dia. for Bolts
- T Thickness of flange

Nominal Bore of Pipe	B		C		D		E		N	d		T		t.p.i.	
	mm	Inch	mm	Inch	mm	Inch	mm	Inch		mm	Inch	mm	Inch		
50.80	2	114.30	4 1/2	154	6 1/16	69.85	2 3/4	20.64	13/16	4	14.29	9/16	11	7/16	11
76	3	139.70	5 1/2	184	7 1/4	101.60	4	20.64	13/16	4	17.46	11/16	11	7/16	11
101.60	4	177.80	7	216	8 1/2	128.59	5 1/16	20.64	13/16	6	17.46	11/16	12.70	1/2	11
152.40	6	241.30	9 1/2	279.40	11	184	7 1/4	25.40	1	8	17.46	11/16	14.29	9/16	11
203.20	8	287.34	11 5/16	335	13 3/16	234.95	9 1/4	25.40	1	12	22.23	7/8	14.29	9/16	10

Ⓐ	Neck Height (E) was 15.88 (5/8)	25.4.97				Flanges		G.I.			
Sl. No.	REVISION	Initial	Date	Item No.	Part No.	DESCRIPTION	Qty. Reqd.	Material	Wt.	Remarks	
Machining Symbol		Surface Roughness μ=0.001mm		<b>URANIUM CORPORATION OF INDIA LTD.</b> (A Govt. of India Enterprise) <b>JADUGUDA MINES</b>  <b>G. I. PIPE FLANGES</b> Dia. 2, 3, 4, 6 & 8 Inches				DIMENSIONS IN mm & Inches		DRN Sr. Supr. (Drg.) CHD APPD SCALE: N.T.S.	Date 30.4.97 DRG. No. D2 EM/1249
~	UNMACHINED SURFACE	5 - 80 μ						DRN			
∇	ROUGH MACHINING	8 - 25 μ						Sr. Supr. (Drg.)		P. S. Muthu	
W	MACHINED SURFACE	1.6 - 8 μ						CHD			
W	FINE FINISH (GRIND)	0.25 - 1.6 μ						APPD		[Signature]	
W	SUPER FINE FINISH (GRIND)	0 - 0.25 μ		SCALE: N.T.S.							