



90° BEND MSRL PIPE

- 1.) SOFT NATURAL RUBBER - TO BE LINED INSIDE PIPE AND THE FLANGE.
- 2.) ALL DIMENSION -GIVEN INCLUDING THE THICK OF THE RUBBER
- 3.) THE FLANGE- TO BE DRILLED AS PER BS-10, TABLE-'D' OFF CENTRE HOLES
- 4.) ALL PIPES UP TO 150NB SHOULD CONFORM TO IS-1239, 1239-PART-I & PART-II
- 5.) ALL PIPES ABOVE 150NB SHOULD CONFORM TO IS -3589, ERW-6.35THK
- 6.) ALL BENDS SHOULD BE SMOOTH
- 7.) ALL RUBBER LINING SHOULD CONFORM TO IS-4682
- 8.) ALL DIMENSION ARE IN M.M

ITEM NO.	PIPE SIZE	A	B	R
1.	100NB	442	275	275
2.	100NB	455	455	400
3.	100NB	540	540	455

PHYSICAL CHARACTERISTICS OF RUBBER

- 1.) SP- GR.- 1.1-1.2
- 2.) % ELONGATION-~~400~~-450
- 3.) TENSILE STRENGTH-160-180Kgf/cm²
- 4.) HARDNESS-40+/-5° SHORE-A
- 5.) ASH CONTENT - 7% MAX.

XXX								
Item no.	Qty.	Unit	Part number	Description	Material & Material Spec. no.	Remarks		
Dept. Name				Drawn by	Checked by	Approved by		
Mech.(Mill)				K.S.Mullick	A. KUMAR	R. YADAV		
UCIL (A Govt. of India Enterprise)				Doc. No.	UCI/M-955/C	Document Status		
An ISO 9001:2008, ISO 14001:2004, IS 18001:2007 Company.				Title	90° BEND MSRL PIPE	Scale	NTS	
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