



**SHRI BAJRANG  
POWER AND ISPAT LTD.**

**IS 1239:2004 - WALL THICKNESS (mm)& MASS PER UNIT LENGTH (KG/MTR)**

SERIES		LIGHT					MEDIUM				HEAVY			
NOMONAL BORE		OD (MM)	OD (MM)		THICKNE SS (mm)	MASS (kg/mtr)	OD (MM)		THICKNE SS (mm)	MASS (kg/mtr)	OD (MM)		THICKNE SS (mm)	MASS (kg/mtr)
INCH	(MM)		MIN	MAX			MIN	MAX			MIN	MAX		
1/2	15 NB	21.3	21.0	21.4	2.0	0.947	21.0	21.8	2.6	1.21	21.0	21.8	3.2	1.44
3/4	20 NB	26.9	26.4	26.9	2.3	1.38	26.5	27.3	2.6	1.56	26.5	27.3	3.2	1.87
1	25 NB	33.7	33.2	33.8	2.6	1.98	33.3	34.2	3.2	2.41	33.3	34.2	4.0	2.93
1 1/4	32 NB	42.2	41.9	42.5	2.6	2.54	42.0	42.9	3.2	3.10	42.0	42.9	4.0	3.79
1 1/2	40 NB	48.3	47.8	48.4	2.9	3.23	47.9	48.8	3.2	3.56	47.9	48.8	4.0	4.37
2	50 NB	60.3	59.6	60.2	2.9	4.08	59.7	60.8	3.6	5.03	59.7	60.8	4.5	6.19
2 1/2	65 NB	76.1	75.2	76	3.2	5.71	75.3	76.6	3.6	6.42	75.3	76.6	4.5	7.93
3	80 NB	88.9	87.9	88.7	3.2	6.72	88.0	89.5	4.0	8.36	88.0	89.5	4.8	9.9
4	100 NB	114.3	113.0	113.9	3.6	9.75	113.1	115	4.5	12.20	113.1	115	5.4	14.5
5	125 NB	139.7					138.5	140.8	4.8	15.90	138.5	140.8	5.4	17.9
6	150 NB	165.1					163.9	166.5	4.8	18.90	163.9	166.5	5.4	21.3



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