

List of Measuring & Testing Equipments for O.H. Transmission Line Tower

Sr No	Name of Equipment	Capacity / Range	Qty.	Make	Remark
01	Plain & Dial Vernier calliper	0 to 300 mm	1 no. each	Mitu- Toyo	For In Process Checks
	Plain Vernier calliper	0 to 200 mm		Mitu- Toyo	
	Digital Vernier calliper	0 to 200 mm		Mitu- Toyo	
02	Micro metre.	0 to 25 mm	1 no.	Mitu- Toyo	For In Process Checks
03	Radius Root Gauge	1 – 7 8- 25	1 no.	Mitu – Toyo	For In Process Checks
04	Bevel Protector	0 – 360 deg.	1 no.	Mitu – Toyo	For In Process Checks
05	Master Steel Scale	<ul style="list-style-type: none"> • 1 Mtr. • 500 mm • 300 mm 	1 no. each		For In house Calibration
06	Measuring Tape	15 Mtr & 30 mtr.	1 no. each	Freemen's	For In Process Checks
	Measuring Tape .	5 Mtr		Freemen's	
	Measuring Tape	2 Mtr.		China make	
07	Coating Thickness Gauge (Digital)	0 - 1000 Micron	1 no.	Micro- Test	For Galvanizing Coating Thickness measurement
08	Weighing Scale EJ series Compact balance	6.1 KG Maxi. 5.0 Gram Min.	1 no.	A&D Instrument (I) Pvt. Ltd.	
09	Weighing Scale Citizen Weighing System	150Kg	1 no.		
10	Tri Square	0 - 300 mm 0 -150 mm	1 no. each		
11	Uni. Tensile Testing Machine CN 1000 With Extension meter (Computerized)	1000 Kgf	01	Fine Engg. C/o Krutam Testing equipments Vadodara	For Steel Quality Checking
12	Digital Impact Testing AIT 300 – D	--	01		For Steel Quality Checking
13	Brinell hardnes Tester	--	01		For Steel Quality Checking