

List of Measuring Instruments

Sl no	Name of the instrument	Range in mm	Least count in mm	Make	Total no
1	Height Gauge(Manual)	0-300	0.02	Mitutoyo	1
2	Height Gauge(Digital)	0-300	0.01	Mitutoyo	1
3	Micrometer(OD)wall thickness	0-25	0.01	Mitutoyo	1
4	Micrometer(OD)limit	0-25	0.01	Mitutoyo	1
5	Micrometer(OD) flat	0-25	0.001	Mitutoyo	1
6	Micrometer(OD)	25-50	0.001	Mitutoyo	2
7	Micrometer(OD)	50-75	0.001	Mitutoyo	2
8	Micrometer(OD)Anvil	5--25	0.01	Mitutoyo	1
9	Micrometer(OD)	75-100	0.001	Mitutoyo	2
10	Micrometer(ID)Fin tube	12--20	0.005	Mitutoyo	1
11	Micrometer(ID)	12--16	0.001	Mitutoyo	1
12	Micrometer(ID)	50-80	0.001	Mitutoyo	1
13	Micrometer(ID)	50-60	0.005	Mitutoyo	1
14	Vernier caliper	0-500	0.02	Mitutoyo	1
15	Vernier caliper	0-600	0.02	Mitutoyo	1
16	Vernier caliper	0-300	0.01	Mitutoyo	2
17	Vernier caliper	0-150	0.01	Mitutoyo	3
18	Vernier caliper	0-150	0.02	Mitutoyo	1
19	Vernier caliper	0-200	0.01	Mitutoyo	1
20	Set of Radius gauge				1
21	set of Feeler Gauge				1
22	set of Slip Gauge				1
23	set of thread gauge				1
24	Dial gauge	0-10	0.01	Mitutoyo	2
25	Plug M6x1 Thread gauge(Go/ No Go)				1
26	Ring thread M6x1 Thread gauge(Go/ No Go)				1
27	Measuring tape	8 meter			1
28	Measuring tape	5 meter			1
29	Maginifier				1
30	Sprit level (manual)				1
31	Sprit level (Digital)	500 mm		Bosch	1
32	Surface finish standard				1
33	Depth Gauge	10 mm	0.01		2
34	USB Inspection Camera	5 meter			1
35	USB Inspection Camera	15 meter			1