

# INSPECTION EQUIPMENT LIST

last updated: 29.11.2024

No.	INSPECTION EQUIPMENT	REF/S.NO.	SIZE	EQMT ACCURACY	BRAND
1	DIAL TEST INDICATOR	AYRD66	0-0.2	0.002 MM	Mitutoyo
2	DIAL TEST INDICATOR	AWHT93	0-0.2	0.002 MM	Mitutoyo
3	DIAL TEST INDICATOR	BDEC30	0.02	0.01 MM	Mitutoyo
4	DIAL TEST INDICATOR	XMN132	0.8	0.01 MM	Mitutoyo
5	DIAL TEST INDICATOR	XMN139	0.8	0.01 MM	Mitutoyo
6	DIAL TEST INDICATOR	XMN137	0.8	0.01 MM	Mitutoyo
7	DIAL TEST INDICATOR	TSX465	0.8	0.01 MM	Mitutoyo
8	DIAL TEST INDICATOR	BDEC29	0.8	0.01 MM	Mitutoyo
9	PLAIN RING GAUGE	0.7999	0.79999"	-	NA
10	PLAIN RING GAUGE	40	40	-	Han's Werk
11	PLAIN RING GAUGE	6485-24	62.003	-	NA
12	PLAIN RING GAUGE	6486-24	87.014	-	Han's Werk
13	PLAIN RING GAUGE	MA1414	100	-	Han's Werk
14	PLUG THREAD GAUGE	ST/N001/24	G1 BSPP	-	Thread Check
15	PLUG THREAD GAUGE	ST/N002/24	G1/8-28 BSPP	-	Thread Check
16	PLUG THREAD GAUGE	ST/N003/24	G1/4-19 BSPP	-	Thread Check
17	PLUG THREAD GAUGE	ST/N004/24	G3/4-14 BSPP	-	Thread Check
18	PLUG THREAD GAUGE	ST/N005/24	G1/2-14 NPT	-	Thread Check
19	PLUG THREAD GAUGE	ST/N006/24	G1/4-18 NPT	-	Thread Check
20	PLUG THREAD GAUGE	ST/N007/24	G3/4-14 NPT	-	Thread Check
21	PLUG THREAD GAUGE	ST/N008/24	G1/8-27 NPT	-	Thread Check
22	PLUG THREAD GAUGE	ST/N009/24	M12×1	-	Thread Check
23	PLUG THREAD GAUGE	ST/N0010/24	M8×1.5	-	Thread Check
24	PLUG THREAD GAUGE	ST/N0011/24	M7×1	-	Thread Check
25	PLUG THREAD GAUGE	896715.2	M2 x 6H	-	Progage
26	PLUG THREAD GAUGE	22011185/4M006	M2.5 x 0.45 6H	-	Han's Werk
27	PLUG THREAD GAUGE	15041879	M3 x 0.5 6H	-	Progage
28	PLUG THREAD GAUGE	896715.1	M4 x 0.7 6H	-	Progage
29	PLUG THREAD GAUGE	ST/N0012/24	M5 x 0.5 6H	-	Thread Check
30	PLUG THREAD GAUGE	18314	M5 x 0.8 6H	-	Progage
31	PLUG THREAD GAUGE	M6 x 1.0	M6 x 1.0 6H	-	Thread Check
32	PLUG THREAD GAUGE		M8 6H	-	NA
33	PLUG THREAD GAUGE	R3 HL 8129 (180024002)	M6 x 0.25 6H	-	Thread Check
34	PLUG THREAD GAUGE	12081298	M8 x 1.0 6H	-	Thread Check
35	PLUG THREAD GAUGE	ST/N0013/24	M8 x 1.25 6H	-	Thread Check
36	PLUG THREAD GAUGE	-	M10-1.5 6H-M10-6H	-	Thread Check
37	PLUG THREAD GAUGE	SM 14361126	M10 x 1.06H	-	Thread Check
38	PLUG THREAD GAUGE	1L188/1L368	M12 x 1.25 6H	-	Thread Check
39	PLUG THREAD GAUGE	M12×1.5	M12 x 1.5 6H	-	Thread Check
40	PLUG THREAD GAUGE	ST/N0025/24	M12 x 1.75 6H	-	Thread Check
41	PLUG THREAD GAUGE	-	M14×1.0 6H	-	Han's Werk
42	PLUG THREAD GAUGE	800-767-7633	M14 x 1.5 6H	-	Thread Check
43	PLUG THREAD GAUGE	SM 14361122	M16 x 1 6H	-	Thread Check
44	PLUG THREAD GAUGE	4040403	M16 x 1.5 6H	-	Progage
45	PLUG THREAD GAUGE	-	M16 x 2 6H	-	Truthread
46	PLUG THREAD GAUGE	3 K 003	M20 x 1.5 6H	-	Han's Werk
47	PLUG THREAD GAUGE	SM 14361120	M25 x 1.5 6H	-	Thread Check
48	PLUG THREAD GAUGE	ST/N0014/24	M27 x 1.5 6H	-	Thread Check
49	PLUG THREAD GAUGE	-	M31.5 x 1.5 6H	-	S.G. Prittie
50	PLUG THREAD GAUGE	ST/N0015/24	M32 x 1.5 6H	-	Thread Check
51	PLUG THREAD GAUGE	-	M47 x 1.5 6H	-	Thread Check
52	PLUG THREAD GAUGE	ST/N0016/24	M48 x 2 6H	-	Thread Check

53	PLUG THREAD GAUGE	-	M50 x 1.5 6H	-	Thread Check
54	PLUG THREAD GAUGE	76754	M80 x 1.5 6H	-	Goliath
55	PLUG THREAD GAUGE	76754	M80 x 1.5 6H	-	Goliath
56	PLUG THREAD GAUGE	13891-02	M128 x 1.5 6G	-	S.G. Prittie
57	PLUG THREAD GAUGE	13891-01	M128 x 1.5 6G	-	S.G. Prittie
58	PLUG THREAD GAUGE	3K 002	1/4-28 UNF 2B	-	Han's Werk
59	PLUG THREAD GAUGE	1/4-20UNC	1/4-20 UNC 2B	-	Han's Werk
60	PLUG THREAD GAUGE	11062482	3/8-16 UNC 2B	-	Progage
61	PLUG THREAD GAUGE	4B066	4-40 UNC 2B	-	Han's Werk
62	PLUG THREAD GAUGE	3K005	5/16-24 UNF 2B	-	Han's Werk
63	PLUG THREAD GAUGE	6-32	6-32 UNC 2B	-	Han's Werk
64	PLUG THREAD GAUGE	3K002	8-32 UNC 2B	-	Han's Werk
65	PLUG THREAD GAUGE	10-24 UNC	10-24 UNC 2B	-	Han's Werk
66	PLUG THREAD GAUGE	4A001	10-32 UNF 2B	-	Han's Werk
67	PLUG THREAD GAUGE	2002052S	G3/4-14	-	Togu
68	PLUG THREAD GAUGE	ST/N0025/24	G1/4	-	
69	PLUG THREAD GAUGE	ST/N0018/24	M80×2	-	Thread Check
70	BLOCK GAUGE	3621	1.000-100 MM	-	Mitutoyo
71	BLOCK GAUGE	11002	1.005-100 MM	-	Tungsten
72	DIGITAL HEIGHT GAUGE	3003327	0-600	0.01 MM	Mitutoyo
73	TRIMOS DIGITAL HEIGHT GAUGE V5-700	18218404	0-700	0.005MM	Trimos
74	PIN GAUGE SET	-	1.550-6.250	-	NA
75	PIN GAUGE SET	-	6.300-9.775	-	NA
76	CMM	90080P	X1000, Y1200, Z800	TP200 U3 2.8+L/300	Wenzel
77	PROFILE RPROJECTOR	41944	480 x 120MM / 18.9 x 4.7" top plate	-	Starrett
78	GRANITE SURFACE TABLE	PSYP-23021382	635 x 635 x 135 MM	-	NA
79	GRANITE SURFACE TABLE	New Purchase	900×600×150MM	-	NA
80	THERMOHYGROMETER	ST/Q001/24	-	-	NA
81	THERMOHYGROMETER	ST/G002/24	-	-	NA
82	THERMOHYGROMETER	ST/WC003/24	-	-	NA
83	THREAD MICROMETER	45183859	0-25	0.001 MM	Mitutoyo
84	THREAD MICROMETER	45210672	25-50	0.001 MM	Mitutoyo
85	THREAD MICROMETER	45222031	50-75	0.001 MM	Mitutoyo
86	THREAD RING GAUGE	ST/N0019/24	M3 x 0.5 6G	-	Thread Check
87	THREAD RING GAUGE	14081281	M4 x 0.7 6G	-	Progage
88	THREAD RING GAUGE	14081283	M4 x 0.7 6G	-	Progage
89	THREAD RING GAUGE	15031493	M5 x 0.8 6G	-	Progage
90	THREAD RING GAUGE	12121185	M5 x 0.8 6G	-	Progage
91	THREAD RING GAUGE	-	M6 x 0.25 6h	-	Progage
92	THREAD RING GAUGE	-	M6 x 0.25 6h	-	Progage
93	THREAD RING GAUGE	14081291/15031494	M6 x 1.0 6G/M6×1	-	Progage
94	THREAD RING GAUGE	14757-23	M8-6G	-	NA
95	THREAD RING GAUGE	220318001/220318002	M8×1.00 6g	-	Progage
96	THREAD RING GAUGE	ST/N0020/24	M8×1.25 6g	-	Thread Check
97	THREAD RING GAUGE	00623041/00623043	M10x1.5-6G	-	ACCUD
98	THREAD RING GAUGE	14755-23	M10 x 1- 6G	-	NA
99	THREAD RING GAUGE	SYX2995	M12 x 1.00 6G	-	Progage
100	THREAD RING GAUGE	SYX3146	M12 x 1.00 6G	-	Progage
101	THREAD RING GAUGE	158225004	M12 x 1.00 6H	-	Hahnreiter
102	THREAD RING GAUGE	166635044	M12 x 1.00 6H	-	Hahnreiter
103	THREAD RING GAUGE	14754-23	M12 x 1.25 6G	-	NA
104	THREAD RING GAUGE	9363-24	M12 x 1.5 6G	-	-
105	THREAD RING GAUGE	-	M12 1.75 6G	-	Ultra
106	THREAD RING GAUGE	ST/N0021/24	M12 1.75 6G	-	
107	THREAD RING GAUGE	6483-24	M15 P1.0 6G	-	Koga
108	THREAD RING GAUGE	6484-24	M16 P1.5 6G	-	Koga
109	THREAD RING GAUGE	ST/N0022/24	M20×1	-	-

110	THREAD RING GAUGE	13891-04	M24 x 1.5 6H	-	S.G. Prittie
111	THREAD RING GAUGE	9363-24	M25 x 1.5 6G	-	NA
112	THREAD RING GAUGE	ST/N0023/24	M25×2	-	-
113	THREAD RING GAUGE	ST/N0024/24	M27×1.5	-	-
114	THREAD RING GAUGE	SM 14361132	M30 x 1.5 6G	-	NA
115	THREAD RING GAUGE	SM 14361132	M30 x 1.5 6G	-	NA
116	THREAD RING GAUGE	2003053S	G3/4-14 A ISO -228 BSPP	-	Progage
117	WEIGHING BALANCE	N/A	10 kg x 0.002 KG	0.002 kg	EHC
118	DIAL GAUGE	6619032/ML/11/00505-5	0-3 MM	0.01 MM	Jewels
119	THREAD RING GAUGE	-	M58×2	-	-
120	DIAL GAUGE	-	0-3 MM	0.01 MM	2118A-10
121	DIAL GAUGE	ZMV954(863229)	10-18.5 MM	0.001 MM	Jewels
122	DIAL GAUGE	ZYQ760(9578600)	18-35 MM	0.001 MM	Jewels
123	DIAL GAUGE	ZYR475 (9581028)	35-60 MM	0.001 MM	Jewels
124	DIAL GAUGE	UYV541(5333357)	50-150MM	0.001 MM	Jewels
125	DIAL GAUGE	ACYU55 (9598708)	160-250MM	0.001 MM	Jewels
126	IMAGE MEASURING SYSTEM	BC320082	0-250	0.0018MM	Keyence
127	BALANCE	2109051	0-6KG	MAX TO6KG	AKS-2
128	DIGITAL MICROSCOPE	AM4113T	10x-50x,200x		Dino Lite
129	ULTRASONIC THICKNESS GAUGE	57517000010	'-		Time
130	ANALOG MICROMETER	MA 1448	0-25	0.01 MM	Mitutoyo
131	ANALOG MICROMETER	MA 1449	0-25	0.01 MM	Mitutoyo
132	ANALOG MICROMETER	102-701	0-25	0.01 MM	Mitutoyo
133	ANALOG MICROMETER	CAL-A0671133	25-50	0.01 MM	Mitutoyo
134	ANALOG MICROMETER	755860	100-125	0.01 MM	Mitutoyo
135	ANALOG MICROMETER	304064	125-150	0.01 MM	Mitutoyo
136	ANALOG MICROMETER	36139070	150-300	0.01 MM	Mitutoyo
137	DEPTH MICROMETER	629367	0-100	0.01 MM	Mitutoyo
138	DIGITAL MICROMETER	65044099	0-25	0.001 MM	Mitutoyo
139	DIGITAL MICROMETER	45115064	0-25	0.001 MM	Mitutoyo
140	DIGITAL MICROMETER	71851285	0-25	0.001 MM	Mitutoyo
141	DIGITAL MICROMETER	6181848	50-75	0.001 MM	Mitutoyo
142	DIGITAL MICROMETER	601118	100-125	0.001 MM	Mitutoyo
143	DIGITAL MICROMETER	63292709	0-25	0.001 MM	Mitutoyo
144	DIGITAL MICROMETER	66267289	0-25	0.001 MM	Mitutoyo
145	DIGIMATIC BLADE MICROMETER	72962774	0-25	0.001 MM	Mitutoyo
146	DIGITAL MICROMETER	504174	125-150	0.001 MM	Mitutoyo
147	DIGITAL MICROMETER	3639909	25-50	0.001 MM	Mitutoyo
148	DIGITAL MICROMETER	7018066	75-100	0.001 MM	Mitutoyo
149	DIGITAL MICROMETER	6227423	50-75	0.001MM	Mitutoyo
150	THREE POINT DIGITAL MICROMETER	65686	16.51-20.32	0.001 MM	Mitutoyo
151	THREE POINT DIGITAL MICROMETER	610682	20.32-25.40	0.001 MM	Mitutoyo
152	THREE POINT ANALOQUE MICROMETER	70846621	40-50	0.005 MM	Han's Werk
153	THREE POINT ANALOQUE MICROMETER	40212063	62-75	0.005 MM	NA
154	THREE POINT ANALOQUE MICROMETER	31169176	87-100	0.005 MM	NA
155	THREE POINT ANALOQUE MICROMETER	70846622	112.5-125	0.005 MM	Han's Werk
156	DIAL CALIPER	4F 0256601	0-150 MM	0.02 MM	Std Gage
157	DIAL CALIPER	GA102092	0-150MM	0.02MM	Asimeto
158	DIAL CALIPER	19315959	0-150MM	0.02 MM	Mitutoyo
159	DIAL CALIPER	19317491	0-150MM	0.02 MM	Mitutoyo
160	DIAL CALIPER	19317643	0-150MM	0.02 MM	Mitutoyo
161	DIAL CALIPER	20313409	0-150MM	0.02 MM	Mitutoyo
162	DIAL CALIPER	19317171	0-150MM	0.02 MM	Mitutoyo
163	DIAL CALIPER	17520803	0-200 MM	0.01MM	Mitutoyo
164	DIGIMATIC CALIPER	A 19264643	0-200 MM	0.01MM	Mitutoyo
165	DIAL CALIPER	21336742	0-150MM	0.02MM	Mitutoyo
166	DIAL CALIPER	21339420	0-150MM	0.02MM	Mitutoyo

167	DIAL CALIPER	21339696	0-150MM	0.02MM	Mitutoyo
168	DIAL CALIPER	21339417	0-150MM	0.02MM	Mitutoyo
169	DIAL CALIPER	21518231	0-150MM	0.02MM	Mitutoyo
170	DIAL CALIPER	21523260	0-200MM	0.02MM	Mitutoyo
171	DIAL CALIPER	21541375	0-200MM	0.02MM	Mitutoyo
172	DIAL CALIPER	21538299	0-200MM	0.02MM	Mitutoyo
173	DIGIMATIC CALIPER	B 22215635	0-150MM	0.01 MM	Mitutoyo
174	DIAL CALIPER	22572379	0-200MM	0.02MM	Mitutoyo
175	DIAL CALIPER	23303771	0-150MM	0.02MM	Mitutoyo
176	DIAL CALIPER	23307702	0-150MM	0.02MM	Mitutoyo
177	DIGIMATIC CALIPER	B 22215610	0-150MM	0.01 MM	Mitutoyo
178	DIAL CALIPER	21349161	0-150MM	0.02MM	Mitutoyo
179	DIAL CALIPER	21526507	0-150MM	0.02MM	Mitutoyo
180	DIAL CALIPER	22566409	0-200MM	0.02MM	Mitutoyo
181	DIAL CALIPER	17549586	0-300MM	0.02MM	Mitutoyo
182	DIAL CALIPER	23307547	0-150MM	0.01MM	Mitutoyo
183	DIAL CALIPER	21349206	0-150MM	0.02MM	Mitutoyo
184	DIAL CALIPER	21349310	0-150MM	0.02MM	Mitutoyo
185	DIAL CALIPER	22312009	0-150MM	0.02MM	Mitutoyo
186	DIAL CALIPER	21348777	0-150MM	0.02MM	Mitutoyo
187	DIAL CALIPER	22312274	0-150MM	0.02MM	Mitutoyo
188	DIAL CALIPER	22310270	0-150MM	0.02MM	Mitutoyo
189	DIAL CALIPER	22311999	0-150MM	0.02MM	Mitutoyo
190	DIAL CALIPER	21349296	0-150MM	0.02MM	Mitutoyo
191	DIAL CALIPER	22313067	0-150MM	0.02MM	Mitutoyo
192	DIAL CALIPER	13324690	0-150MM	0.02MM	Mitutoyo