



INSPECTION EQUIPMENT LIST
Updated: 16.04.2026

No.	Equipment Name	Manufacturer	Model	Serial	SIZE	ACCURACY
LIST 1						
1	BALANCE 0-6KG	AKS-2	TS	2109051		Max to 6 kg
2	BLOCK GAUGE 1.000-100 MM	Accurate	Grade - 0	3621		
3	CMM X1000, Y1200, Z800	Wenzel	LH10.12.8	90080P		TP 200 U3 2.8+L/300
4	DIAL GAUGE 0-3 MM	2118A-10		-		0.01 mm
5	DIAL GAUGE 50-150MM	Mitutoyo	2109S-10	UYV541		
6	DIGITAL HEIGHT GAUGE 0-600	Mitutoyo	HDS-H24°C	3003327		0.01 mm
7	DIAL TEST INDICATOR 0-0.2	Mitutoyo	513-405-10	AWHT93		0.002 mm
8	DIAL TEST INDICATOR 0-0.8	Mitutoyo	513-404-10	BDEC30		0.01 mm
9	DIAL TEST INDICATOR 0-0.8	Mitutoyo	513-404-10	XMN139		0.01 mm
10	DIAL TEST INDICATOR 0-0.8	Mitutoyo	513-404-10	XMN137		0.01 mm
11	DIAL TEST INDICATOR 0-0.8	Mitutoyo	513-404	TSX465		0.01 mm
12	DIAL INDICATOR 0-3MM	JEWELS	NA	6619032		-
13	DIAL INDICATOR 0-1MM	Mitutoyo	2109S-10	ACYU55		-
14	DIAL INDICATOR 0-1MM	Mitutoyo	2109S-10	ZMV954		-
15	GRANITE SURFACE TABLE 635 x 635 x 135 mm	NA	NA	PSYP-23021382		-
16	GRANITE SURFACE TABLE 900*600*150MM	NA	NA	SM25137486		-
17	IMAGE MEASURING SYSTEM 0-250	KEYENCE	Z-36239	BC320082		0.0018 mm
18	PIN GAUGE SET 1.550-6.275	Niigata Seiki SK	NA	PG-J		-
19	PIN GAUGE SET 6.3-9.775MM	Niigata Seiki SK	NA	PG-2A		-
20	PLUG THREAD GAUGE 3/8-18 NPT	GaugesTools	GO/NO GO	ST/N0050/24		-
21	PLUG THREAD GAUGE 7/16-20 UNF	GaugesTools	GO/NO GO	ST/N0052/24		-
22	PLUG THREAD GAUGE M10-6H	Truthread	GO / NO GO	8612-25		-
23	PLUG THREAD GAUGE M22X2.5	GaugesTools	GO/NO GO	ST/N0056/24		-
24	PLUG THREAD GAUGE 10-32 UNF 2B	Han's Werk	GO / NO GO	4A001		-
25	PLUG THREAD GAUGE 1-11.5 NPT	GaugesTools	GO / NO GO	ST/N0043/24		-
26	PLUG THREAD GAUGE 3/8-16 UNC 2B	Progage	GO / NO GO	11062482		-
27	PLUG THREAD GAUGE 4-40 UNC 2B	Han's Werk	GO / NO GO	4B066		-
28	PLUG THREAD GAUGE 5/16-24 UNF 2B	Han's Werk	GO / NO GO	3K005		-
29	PLUG THREAD GAUGE 6-32 UNC 2B	Han's Werk	GO / NO GO	3K002		-
30	PLUG THREAD GAUGE 8-32 UNC 2B	Han's Werk	GO / NO GO	3K002		-
31	PLUG THREAD GAUGE G 1/4	NA	GO / NO GO	11990-25		-
32	PLUG THREAD GAUGE G1 BSPP	GaugesTools	GO / NO GO	ST/N001/24		-
33	PLUG THREAD GAUGE G1/2-14 NPT	GaugesTools	GO / NO GO	ST/N005/24		-
34	PLUG THREAD GAUGE G1/4-18 NPT	GaugesTools	GO / NO GO	ST/N006/24		-
35	PLUG THREAD GAUGE G1/8-27 NPT	GaugesTools	GO / NO GO	ST/N008/24		-
36	PLUG THREAD GAUGE G1/8-28 BSPP	GaugesTools	GO / NO GO	ST/N002/24		-
37	PLUG THREAD GAUGE G3/4	NA	GO / NO GO	11995-25		-
38	PLUG THREAD GAUGE G3/4-14 NPT	GaugesTools	GO / NO GO	ST/N007/24		-
39	PLUG THREAD GAUGE M12 x 1.25 6H	NA	GO / NO GO	8606-25		-
40	PLUG THREAD GAUGE M12*1 6H	NA	GO / NO GO	11994-25		-
41	PLUG THREAD GAUGE M14 x 1.5 6H	Work Plugs	GO / NO GO	8618-25		-
42	PLUG THREAD GAUGE M14*1.0 6H	Han's Werk	GO/NO GO	2V003		-
43	PLUG THREAD GAUGE M14*2 6H	GaugesTools	GO/NO GO	ST/N0033/24		-
44	PLUG THREAD GAUGE M16 x 1.5 6H	Progage	GO / NO GO	4040403		-
45	PLUG THREAD GAUGE M16 x 2 6H	Truthread	GO / NO GO	-		-
46	PLUG THREAD GAUGE M2 x 6H	Progage	GO / NO GO	896715.2		-
47	PLUG THREAD GAUGE M2.5 x 0.45 6H	GaugesTools	GO / NO GO	ST/N009/24		-
48	PLUG THREAD GAUGE M20*2.5 6H	GaugesTools	GO/NO GO	ST/N0037/24		-
49	PLUG THREAD GAUGE M26*1.5	GaugesTools	GO / NO GO	ST/N0042/24		-
50	PLUG THREAD GAUGE M27 x 1.5 6H	NA	GO / NO GO	11997-25		-
51	PLUG THREAD GAUGE M3 x 0.5 6H	Progage	GO / NO GO	15041879		-
52	PLUG THREAD GAUGE M31.5 x 1.5 6H	S.G. Prittie	GO / NO GO	8620-25		-
53	PLUG THREAD GAUGE M32 x 1.5 6H	NA	GO / NO GO	11999-25		-
54	PLUG THREAD GAUGE M35*1.5 6H	GaugesTools	GO/NO GO	ST/N0038/24		-
55	PLUG THREAD GAUGE M4 x 0.7 6H	Progage	GO / NO GO	896715.1		-
56	PLUG THREAD GAUGE M40*1.5 6H	GaugesTools	GO/NO GO	ST/N0039/24		-
57	PLUG THREAD GAUGE M47 x 1.5 6H	Work Plugs	GO / NO GO	8621-25		-
58	PLUG THREAD GAUGE M48 x 2 6H	Thread Check	GO / NO GO	12000-25		-
59	PLUG THREAD GAUGE M5 x 0.5 6H	NA	GO / NO GO	11991-25		-
60	PLUG THREAD GAUGE M5 x 0.8 6H	Progage	GO / NO GO	13071876		-
61	PLUG THREAD GAUGE M50 x 1.5 6H	Work Plugs	GO / NO GO	8622.25		-
62	PLUG THREAD GAUGE M58*2	GaugesTools	GO / NO GO	ST/N0041/24		-
63	PLUG THREAD GAUGE M6*1.0 6H	GaugesTools	GO/NO GO	ST/N0036/24		-
64	PLUG THREAD GAUGE M7*1 6H	NA	GO / NO GO	11988-25		-

65	PLUG THREAD GAUGE M8 x 1.0 6H	Progage	GO / NO GO	12081298		-
66	PLUG THREAD GAUGE M8 x 1.25 6H	NA	GO / NO GO	11989-25		-
67	PLUG THREAD GAUGE M8x1.5	NA	GO / NO GO	11993-25		-
68	PLUG THREAD GAUGE M80x2	NA	GO / NO GO	2023.1		-
69	PLUG THREAD GAUGE 5/16-24 UNF 2B	Han's Werk	GO / NO GO	3K005		-
70	PLUG THREAD GAUGE G 1/2	GaugesTools	GO / NO GO	5846-26		-
71	PLUG THREAD GAUGE M12 x 1.75 6H	NA	GO / NO GO	5845-26		-
72	PLUG THREAD GAUGE 1/8-28 BSPT	GaugesTools	GO / NO GO	5847-26		-
73	PLUG THREAD GAUGE 1/4-20 UNC 2B	Han's Werk	GO / NO GO	2Q002		-
74	PLUG THREAD GAUGE 10-24 UNC 2B	Han's Werk	GO / NO GO	4M002		-
75	PLUG THREAD GAUGE M25 x 1.5 6H	Thread Check	GO / NO GO	5852-26		-
76	PLUG THREAD GAUGE G1 1/4	NA	GO / NO GO	5853-26		-
77	PLUG THREAD GAUGE G1 1/2 -11.5 NPT	GaugesTools	GO / NO GO	5854-26		-
78	PLUG THREAD GAUGE M10 x 1 .06H	Thread Check	GO / NO GO	5855-26		-
79	PLUG THREAD GAUGE M12 x 1.5 6H	NA	GO / NO GO	5863-26		-
80	PLUG THREAD GAUGE M16 x 1 6H	Thread Check	GO / NO GO	5867-26		-
81	PLUG THREAD GAUGE M20x1.5 6H	Han's Werk	GO / NO GO	3K003		-
82	PLUG THREAD GAUGE M6 x 0.25 6H	Hahnreiter	GO / NO GO	180024002		-
83	PLUG THREAD GAUGE 1/4-28 UNF 2B	Han's Werk	GO / NO GO	3K002		-
84	PROFILE PROJECTOR 480 x 120mm / 18.9 x 4.7" top plate	Starrett	HE400	41944		-
85	THERMOHYGROMETER 24-26-001	NA	NA	ST/Q001/24		-
86	THERMOHYGROMETER 24-26-002	NA	NA	ST/G002/24		-
87	THERMOHYGROMETER 24-26-003	NA	NA	ST/WC003/24		-
88	THREAD RING GAUGE M30x2.0	GaugesTools	GO/NO GO	ST/N0054/24		-
89	THREAD MICROMETER 0-25	Mitutoyo	TMC-25MJB	45183859		0.001 mm
90	THREAD RING GAUGE G1 1/4 BSPP	GaugesTools	GO/NO GO	ST/N0044/24		-
91	THREAD RING GAUGE M30x1.0	GaugesTools	GO/NO GO	ST/N0055/24		-
92	THREAD RING GAUGE 3/8-18 NPT	GaugesTools	GO/NO GO	ST/N0049/24		-
93	THREAD RING GAUGE M100x2	GaugesTools	GO / NO GO	ST/N0031/24		-
94	THREAD RING GAUGE M12 x 1.25 6g	NA	GO / NO GO	12007-25		-
95	THREAD RING GAUGE M12 x 1.5 6g	Goliath	GO / NO GO	64512		-
96	THREAD RING GAUGE M14x2 6g	GaugesTools	GO/NO GO	ST/N0034/24		-
97	THREAD RING GAUGE M17x1.5 6g	GaugesTools	GO/NO GO	ST/N0040/24		-
98	THREAD RING GAUGE M20x1	-	GO / NO GO	12011-25		-
99	THREAD RING GAUGE M25 x 1.5 6g	NA	GO / NO GO	12009-25		-
100	THREAD RING GAUGE M25x2	-	GO / NO GO	12012-25		-
101	THREAD RING GAUGE M27x1.5	-	GO / NO GO	12010-25		-
102	THREAD RING GAUGE M3 x 0.5 6g	NA	GO / NO GO	12013-25		-
103	THREAD RING GAUGE M32x2 6g	GaugesTools	GO/NO GO	ST/N0047/24		-
104	THREAD RING GAUGE M36x2 6g	GaugesTools	GO/NO GO	ST/N0048/24		-
105	THREAD RING GAUGE M4 x 0.7 6G	Progage	GO / NO GO	14081281/14081283		-
106	THREAD RING GAUGE M42x2 6g	GaugesTools	GO/NO GO	ST/N0035/24		-
107	THREAD RING GAUGE M45x1.5 6g	GaugesTools	GO/NO GO	ST/N0051/24		-
108	THREAD RING GAUGE M5 x 0.8 6g	Progage	GO / NO GO	15031493/12121185		-
109	THREAD RING GAUGE M55x2-6g	GaugesTools	GO / NO GO	ST/N0032/24		-
110	THREAD RING GAUGE M58x2	-	GO / NO GO	12014-25		-
111	THREAD RING GAUGE M65x2	GaugesTools	GO / NO GO	ST/N0030/24		-
112	THREAD RING GAUGE M75x6-6g	-	GO / NO GO	CC-3105		-
113	THREAD RING GAUGE M8x1.25 6g	NA	GO / NO GO	12008-25		-
114	THREAD RING GAUGE M80x2	GaugesTools	GO / NO GO			-
115	THREAD RING GAUGE M12 x 1.75 6G	NA	GO / NO GO	1656-25		-
116	THREAD RING GAUGE M6 x 1.0 6g	Progage	GO / NO GO	5849-26		-
117	THREAD RING GAUGE M10x1.5-6g	ACCUD	GO / NO GO	00623041/00623043		-
118	THREAD RING GAUGE G 1/2	GaugesTools	GO / NO GO	5857-26		-
119	THREAD RING GAUGE G3/4-14 BSPP	Progage	GO	2003053S		-
120	THREAD RING GAUGE M12x1-6h	Hahnreiter R3	GO / NO GO	166635044/158225004		-
121	THREAD RING GAUGE M6 x 0.25 6h	Stille	GO / NO GO	A021		-
122	THREAD RING GAUGE M24 x 1.5 6h	S.G. Prittie	GO	5861-26		-
123	THREAD RING GAUGE M15 P1.0 6g	KOGA	GO / NO GO	5862-26		-
124	THREAD RING GAUGE M16 P1.5 6g	KOGA	GO / NO GO	6484-24		-
125	THREAD RING GAUGE M8x1.25 6g	NA	GO / NO GO	5865-26		-
126	THREAD RING GAUGE M30 x 1.5 6g	NA	NO GO	1657-25		-
127	THREAD RING GAUGE M8x1.00 6g	Progage	GO / NO GO	220318001/220318002		-
128	THREAD RING GAUGE M10 x 1 - 6G	Progage	GO / NO GO	5870-26		-
129	TRIMOS DIGITAL HEIGHT GAUGE V5-700	Trimos	V5-700	18218404		0.005 mm
130	VERNIER CALIPER 0-1000	Mitutoyo	NA	523278		-
131	VERNIER CALIPER 0-600	NA	NA	96221		-
132	PLAIN RING GAUGE 20.3175	Mitutoyo	177-287	50143		-
133	PLAIN RING GAUGE 40	Han's Werk	NA	5873-26		-
134	PLAIN RING GAUGE 62.003	NA	NA	6485-24		-
135	PLAIN RING GAUGE 87.007	NA	NA	5274-25		-

136	PLAIN RING GAUGE 100	Han's Werk	NA	MA1414		
LIST 2					SIZE	ACCURACY
137	ANALOG MICROMETER	Mitutoyo	NA	MA 1448	0-25	0.01 mm
138	ANALOG MICROMETER	Mitutoyo	NA	MA 1449	0-25	0.01 mm
139	ANALOG MICROMETER	Mitutoyo	M317-25	102-701	0-25	0.01 mm
140	ANALOG MICROMETER	Mitutoyo	NA	CAL-A0671133	25-50	0.01 mm
141	ANALOG MICROMETER	Mitutoyo	103-141	755860	100-125	0.01 mm
142	ANALOG MICROMETER	Mitutoyo	103-142-10	304064	125-150	0.01 mm
143	ANALOG MICROMETER	Mitutoyo	104-136	36139070	150-300	0.01 mm
144	DEPTH MICROMETER	Mitutoyo	DMC6	629367	0-100	0.01 mm
145	DIGITAL MICROMETER	Mitutoyo	323-250	65044099	0-25	0.001 mm
146	DIGITAL MICROMETER	Mitutoyo	293-340-70	45115064	0-25	0.001 mm
147	DIGITAL MICROMETER	Mitutoyo	293-240-30	71851285	0-25	0.001 mm
148	DIGITAL MICROMETER	Mitutoyo	293-523-30	6227260	50-75	0.001 mm
149	DIGITAL MICROMETER	Mitutoyo	293-751-30	601118	100-125	0.001 mm
150	DIGITAL MICROMETER	Mitutoyo	293-240-30	63292709	0-25	0.001 mm
151	DIGITAL MICROMETER	Mitutoyo	293.240.30	76172185	0-25	0.001 mm
152	DIGITAL MICROMETER	Mitutoyo	293.240.30	76172318	0-25	0.001 mm
153	DIGIMATIC BLADE MICROMETER	Mitutoyo	422-230-30	72962774	0-25	0.001 mm
154	DIGIMATIC BLADE MICROMETER	Mitutoyo	422-231	25141984	25-50	0.001 mm
155	DIGITAL MICROMETER	Mitutoyo	293-752-30	504174	125-150	0.001 mm
156	DIGITAL MICROMETER	Mitutoyo	293-522 N	3639909	25-50	0.001 mm
157	DIGITAL MICROMETER	Mitutoyo	293-524-30	7018066	75-100	0.001 mm
158	DIGITAL MICROMETER	Mitutoyo	NA	6227423	50-75	0.001 mm
159	THREE POINT DIGITAL MICROMETER	Mitutoyo	NA	65686	16.51-20.32	0.001 mm
160	THREE POINT DIGITAL MICROMETER	Mitutoyo	NA	610682	20.32-25.40	0.001 mm
161	THREE POINT ANALOQUE MICROMETER	Mitutoyo	NA	70846621	40-50	0.001 mm
162	THREE POINT ANALOQUE MICROMETER	NA	NA	40212063	62-75	0.005 mm
163	THREE POINT ANALOQUE MICROMETER	NA	NA	31169176	87-100	0.005 mm
164	THREE POINT ANALOQUE MICROMETER	Han's Werk	NA	70846622	112.5-125	0.005 mm
165	DIAL CALIPER	Std Gage	514019	4F 0256601	0-150 mm	0.02 mm
166	DIAL CALIPER	ASIMETO		GA102092	0-150mm	0.02 mm
167	DIAL CALIPER	Mitutoyo	D15TX	19315959	0-150mm	0.02 mm
168	DIAL CALIPER	Mitutoyo	D15TX	19317491	0-150mm	0.02 mm
169	DIAL CALIPER	Mitutoyo	D15TX	20313409	0-150mm	0.02 mm
170	DIAL CALIPER	Mitutoyo	D15TX	19317171	0-150mm	0.02 mm
171	DIAL CALIPER	Mitutoyo	D15 TX	21336742	0-150mm	0.02 mm
172	DIGIMATIC CALIPER	Mitutoyo	CD15 APX	B 22215635	0-150mm	0.01 mm
173	DIAL CALIPER	Mitutoyo	D20TX	22572379	0-200mm	0.02 mm
174	DIAL CALIPER	Mitutoyo	D15 TX	23303771	0-150mm	0.02 mm
175	DIAL CALIPER	Mitutoyo	D15 TX	23307702	0-150mm	0.02 mm
176	DIGIMATIC CALIPER	Mitutoyo	CD15 APX	B 22215610	0-150mm	0.01 mm
177	DIAL CALIPER	Mitutoyo	D15 TX	21526507	0-150mm	0.02 mm
178	DIAL CALIPER	Mitutoyo	D15 TX	22566409	0-200mm	0.02 mm
179	DIAL CALIPER	Mitutoyo	D15 TX	24542931	0-300mm	0.02 mm
180	DIAL CALIPER	Mitutoyo	D15 TX	23307547	0-150mm	0.01 mm
181	DIAL CALIPER	Mitutoyo	D15 TX	21349310	0-150mm	0.02 mm
182	DIAL CALIPER	Mitutoyo	D15 TX	22312009	0-150mm	0.02 mm
183	DIAL CALIPER	Mitutoyo	D15 TX	21348777	0-150mm	0.02 mm
184	DIAL CALIPER	Mitutoyo	D15 TX	22312274	0-150mm	0.02 mm
185	DIAL CALIPER	Mitutoyo	D15 TX	13324690	0-150mm	0.02 mm
186	DIAL CALIPER	Mitutoyo	D15 TX	24542931	0-150mm	0.02 mm
187	DIAL CALIPER	Mitutoyo	D15 TX	23527452	0-150mm	0.01 mm
188	DIAL CALIPER	Mitutoyo	D15 TX	18504729	0-150mm	0.01 mm
189	DIAL CALIPER	Mitutoyo	D15 TX	18504729	0-150mm	0.01 mm
190	DIAL CALIPER	Mitutoyo	D15 TX	25326002	0-150mm	0.01 mm
191	DIAL CALIPER	Mitutoyo	D15 TX	23322004	0-150mm	0.01 mm
192	DIAL CALIPER	Mitutoyo	D15 TX	21339696	0-150mm	0.02 mm
193	DIAL CALIPER	Mitutoyo	D15 TX	21518231	0-150mm	0.02 mm
194	DIAL CALIPER	Mitutoyo	D20TX	21523260	0-200mm	0.02 mm
195	DIAL CALIPER	Mitutoyo	D20TX	21538299	0-200mm	0.02 mm