

10mm Scale

mm	model mm	ins	mm	model mm	ins	mm	model mm	feet	ins	ins	mm	model mm
1	0.03	0.39	10	0.33	3.94	100	3.28	0	1	1	25	0.83
2	0.07	0.79	20	0.66	7.87	200	6.56	0	2	2	51	1.67
3	0.10	1.18	30	0.98	11.81	300	9.84	0	3	3	76	2.50
4	0.13	1.57	40	1.31	15.75	400	13.12	0	4	4	102	3.33
5	0.16	1.97	50	1.64	19.69	500	16.40	0	5	5	127	4.17
6	0.20	2.36	60	1.97	23.62	600	19.68	0	6	6	152	5.00
7	0.23	2.76	70	2.30	27.56	700	22.96	0	7	7	178	5.83
8	0.26	3.15	80	2.62	31.50	800	26.24	0	8	8	203	6.66
9	0.30	3.54	90	2.95	35.43	900	29.52	0	9	9	229	7.50
10	0.33	3.94	100	3.28	39.37	1000	32.80	0	10	10	254	8.33
11	0.36	4.33	110	3.61	43.31	1100	36.08	0	11	11	279	9.16
12	0.39	4.72	120	3.94	47.24	1200	39.36	1	0	12	305	10.00
13	0.43	5.12	130	4.26	51.18	1300	42.64	1	1	13	330	10.83
14	0.46	5.51	140	4.59	55.12	1400	45.92	1	2	14	356	11.66
15	0.49	5.91	150	4.92	59.06	1500	49.20	1	3	15	381	12.50
16	0.52	6.30	160	5.25	62.99	1600	52.48	1	4	16	406	13.33
17	0.56	6.69	170	5.58	66.93	1700	55.76	1	5	17	432	14.16
18	0.59	7.09	180	5.90	70.87	1800	59.04	1	6	18	457	15.00
19	0.62	7.48	190	6.23	74.80	1900	62.32	1	7	19	483	15.83
20	0.66	7.87	200	6.56	78.74	2000	65.60	1	8	20	508	16.66
21	0.69	8.27	210	6.89	82.68	2100	68.88	1	9	21	533	17.50
22	0.72	8.66	220	7.22	86.61	2200	72.16	1	10	22	559	18.33
23	0.75	9.06	230	7.54	90.55	2300	75.44	1	11	23	584	19.16
24	0.79	9.45	240	7.87	94.49	2400	78.72	2	0	24	610	19.99
25	0.82	9.84	250	8.20	98.43	2500	82.00	2	1	25	635	20.83
26	0.85	10.24	260	8.53	102.36	2600	85.28	2	2	26	660	21.66
27	0.89	10.63	270	8.86	106.30	2700	88.56	2	3	27	686	22.49
28	0.92	11.02	280	9.18	110.24	2800	91.84	2	4	28	711	23.33
29	0.95	11.42	290	9.51	114.17	2900	95.12	2	5	29	737	24.16
30	0.98	11.81	300	9.84	118.11	3000	98.40	2	6	30	762	24.99
31	1.02	12.20	310	10.17	122.05	3100	101.68	2	7	31	787	25.83
32	1.05	12.60	320	10.50	125.98	3200	104.96	2	8	32	813	26.66
33	1.08	12.99	330	10.82	129.92	3300	108.24	2	9	33	838	27.49
34	1.12	13.39	340	11.15	133.86	3400	111.52	2	10	34	864	28.33
35	1.15	13.78	350	11.48	137.80	3500	114.80	2	11	35	889	29.16
36	1.18	14.17	360	11.81	141.73	3600	118.08	3	0	36	914	29.99
37	1.21	14.57	370	12.14	145.67	3700	121.36	3	1	37	940	30.83
38	1.25	14.96	380	12.46	149.61	3800	124.64	3	2	38	965	31.66
39	1.28	15.35	390	12.79	153.54	3900	127.92	3	3	39	991	32.49
40	1.31	15.75	400	13.12	157.48	4000	131.20	3	4	40	1016	33.32
41	1.34	16.14	410	13.45	161.42	4100	134.48	3	5	41	1041	34.16
42	1.38	16.54	420	13.78	165.35	4200	137.76	3	6	42	1067	34.99
43	1.41	16.93	430	14.10	169.29	4300	141.04	3	7	43	1092	35.82
44	1.44	17.32	440	14.43	173.23	4400	144.32	3	8	44	1118	36.66
45	1.48	17.72	450	14.76	177.17	4500	147.60	3	9	45	1143	37.49
46	1.51	18.11	460	15.09	181.10	4600	150.88	3	10	46	1168	38.32
47	1.54	18.50	470	15.42	185.04	4700	154.16	3	11	47	1194	39.16
48	1.57	18.90	480	15.74	188.98	4800	157.44	4	0	48	1219	39.99
49	1.61	19.29	490	16.07	192.91	4900	160.72	4	1	49	1245	40.82
50	1.64	19.69	500	16.40	196.85	5000	164.00	4	2	50	1270	41.66
51	1.67	20.08	510	16.73	200.79	5100	167.28	4	3	51	1295	42.49
52	1.71	20.47	520	17.06	204.72	5200	170.56	4	4	52	1321	43.32
53	1.74	20.87	530	17.38	208.66	5300	173.84	4	5	53	1346	44.16
54	1.77	21.26	540	17.71	212.60	5400	177.12	4	6	54	1372	44.99
55	1.80	21.65	550	18.04	216.54	5500	180.40	4	7	55	1397	45.82
56	1.84	22.05	560	18.37	220.47	5600	183.68	4	8	56	1422	46.65
57	1.87	22.44	570	18.70	224.41	5700	186.96	4	9	57	1448	47.49
58	1.90	22.83	580	19.02	228.35	5800	190.24	4	10	58	1473	48.32
59	1.94	23.23	590	19.35	232.28	5900	193.52	4	11	59	1499	49.15
60	1.97	23.62	600	19.68	236.22	6000	196.80	5	0	60	1524	49.99
61	2.00	24.02	610	20.01	240.16	6100	200.08	5	1	61	1549	50.82
62	2.03	24.41	620	20.34	244.09	6200	203.36	5	2	62	1575	51.65
63	2.07	24.80	630	20.66	248.03	6300	206.64	5	3	63	1600	52.49
64	2.10	25.20	640	20.99	251.97	6400	209.92	5	4	64	1626	53.32
65	2.13	25.59	650	21.32	255.91	6500	213.20	5	5	65	1651	54.15

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66	0	2.16	25.98	660	0	21.65	259.84	6600	0	216.48	5	6	66	1676	0	54.99
67	0	2.20	26.38	670	0	21.98	263.78	6700	0	219.76	5	7	67	1702	0	55.82
68	0	2.23	26.77	680	0	22.30	267.72	6800	0	223.04	5	8	68	1727	0	56.65
69	0	2.26	27.17	690	0	22.63	271.65	6900	0	226.32	5	9	69	1753	0	57.49
70	0	2.30	27.56	700	0	22.96	275.59	7000	0	229.60	5	10	70	1778	0	58.32
71	0	2.33	27.95	710	0	23.29	279.53	7100	0	232.88	5	11	71	1803	0	59.15
72	0	2.36	28.35	720	0	23.62	283.46	7200	0	236.16	6	0	72	1829	0	59.98
73	0	2.39	28.74	730	0	23.94	287.40	7300	0	239.44	6	1	73	1854	0	60.82
74	0	2.43	29.13	740	0	24.27	291.34	7400	0	242.72	6	2	74	1880	0	61.65
75	0	2.46	29.53	750	0	24.60	295.28	7500	0	246.00	6	3	75	1905	0	62.48
76	0	2.49	29.92	760	0	24.93	299.21	7600	0	249.28	6	4	76	1930	0	63.32
77	0	2.53	30.31	770	0	25.26	303.15	7700	0	252.56	6	5	77	1956	0	64.15
78	0	2.56	30.71	780	0	25.58	307.09	7800	0	255.84	6	6	78	1981	0	64.98
79	0	2.59	31.10	790	0	25.91	311.02	7900	0	259.12	6	7	79	2007	0	65.82
80	0	2.62	31.50	800	0	26.24	314.96	8000	0	262.40	6	8	80	2032	0	66.65
81	0	2.66	31.89	810	0	26.57	318.90	8100	0	265.68	6	9	81	2057	0	67.48
82	0	2.69	32.28	820	0	26.90	322.83	8200	0	268.96	6	10	82	2083	0	68.32
83	0	2.72	32.68	830	0	27.22	326.77	8300	0	272.24	6	11	83	2108	0	69.15
84	0	2.76	33.07	840	0	27.55	330.71	8400	0	275.52	7	0	84	2134	0	69.98
85	0	2.79	33.46	850	0	27.88	334.65	8500	0	278.80	7	1	85	2159	0	70.82
86	0	2.82	33.86	860	0	28.21	338.58	8600	0	282.08	7	2	86	2184	0	71.65
87	0	2.85	34.25	870	0	28.54	342.52	8700	0	285.36	7	3	87	2210	0	72.48
88	0	2.89	34.65	880	0	28.86	346.46	8800	0	288.64	7	4	88	2235	0	73.31
89	0	2.92	35.04	890	0	29.19	350.39	8900	0	291.92	7	5	89	2261	0	74.15
90	0	2.95	35.43	900	0	29.52	354.33	9000	0	295.20	7	6	90	2286	0	74.98
91	0	2.98	35.83	910	0	29.85	358.27	9100	0	298.48	7	7	91	2311	0	75.81
92	0	3.02	36.22	920	0	30.18	362.20	9200	0	301.76	7	8	92	2337	0	76.65
93	0	3.05	36.61	930	0	30.50	366.14	9300	0	305.04	7	9	93	2362	0	77.48
94	0	3.08	37.01	940	0	30.83	370.08	9400	0	308.32	7	10	94	2388	0	78.31
95	0	3.12	37.40	950	0	31.16	374.02	9500	0	311.60	7	11	95	2413	0	79.15
96	0	3.15	37.80	960	0	31.49	377.95	9600	0	314.88	8	0	96	2438	0	79.98
97	0	3.18	38.19	970	0	31.82	381.89	9700	0	318.16	8	1	97	2464	0	80.81
98	0	3.21	38.58	980	0	32.14	385.83	9800	0	321.44	8	2	98	2489	0	81.65
99	0	3.25	38.98	990	0	32.47	389.76	9900	0	324.72	8	3	99	2515	0	82.48
100	0	3.28	39.37	1000	0	32.80	393.70	10000	0	328.00	8	4	100	2540	0	83.31
											8	5	101	2565	0	84.15
											8	6	102	2591	0	84.98
											8	7	103	2616	0	85.81
											8	8	104	2642	0	86.64
											8	9	105	2667	0	87.48
											8	10	106	2692	0	88.31
											8	11	107	2718	0	89.14
											9	0	108	2743	0	89.98
											10	0	120	3048	0	99.97
											11	0	132	3353	0	109.97
											12	0	144	3658	0	119.97
											14	0	168	4267	0	139.96
											15	0	180	4572	0	149.96
											16	0	192	4877	0	159.96
											18	0	216	5486	0	179.95
											19	0	228	5791	0	189.95
											20	0	240	6096	0	199.95
											28	0	336	8534	0	279.93
											30	0	360	9144	0	299.92
												1/16	0.0625	2	0	0.05
												1/4	0.25	6	0	0.21
												5/16	0.31	8	0	0.26
												3/8	0.375	10	0	0.31
												1/2	0.5	13	0	0.42
												5/8	0.625	16	0	0.52
												3/4	0.75	19	0	0.62
												7/8	0.87	22	0	0.72
												1	1	25	0	0.83