

Conversion table of length units

	millimeter (mm)	centimeter (cm)	meter (m)	kilometer (km)	inch (in)	foot / feet (ft)	yard (yd)	mile (mi)	nautical mile (nmi)
1 millimeter (mm)	1	0.1	0.001	0.000001	0.039370078740157	0.0032808398950131	0.0010936132983377	0.00000062137119223733	0.00000053995680345572
1 centimeter (cm)	10	1	0.01	0.00001	0.39370078740157	0.032808398950131	0.010936132983377	0.0000062137119223733	0.0000053995680345572
1 meter (m)	1000	100	1	0.001	39.370078740157	3.2808398950131	1.0936132983377	0.00062137119223733	0.00053995680345572
1 kilometer (km)	1000000	100000	1000	1	39370.078740157	3280.8398950131	1093.6132983377	0.62137119223733	0.53995680345572
1 inch (in)	25.4	2.54	0.0254	0.0000254	1	0.0833333333333333	0.0277777777777778	0.000015782828282828	0.000013714902807775
1 foot / feet (ft)	304.8	30.48	0.3048	0.0003048	12	1	0.3333333333333333	0.00018939393939394	0.0001645788336933
1 yard (yd)	914.4	91.44	0.9144	0.0009144	36	3	1	0.00056818181818182	0.00049373650107991
1 mile (mi)	1609344	160934.4	1609.344	1.609344	63360	5280	1760	1	0.86897624190065
1 nautical mile (nmi)	1852000	185200	1852	1.852	72913.385826772	6076.1154855643	2025.3718285214	1.1507794480235	1