

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km ⓘ		0.0002012
meter m TO UNIT ⓘ		0.2012
decimeter dm		2.012
centimeter cm		20.12
millimeter mm		201.2
micrometer μm		201 168
nanometer nm		201 168 000
angstrom Å		2 011 680 000
BRITISH / AMERICAN · 11 units		▲
league league		0.00004167
mile mi ⓘ		0.0001250
furlong furlong		0.001000
chain chain		0.01000
rod rd		0.04000
yard yd ⓘ		0.2200
foot ft ⓘ		0.6600

link link FROM	1.000
hand hand	1.980
inch in ⓘ	7.920
line line	95.04
NAUTICAL · 4 units ▼	
distance minute distansminut	0.0001086
nautical mile ⓘ	0.0001086
nautical mile (nautisk mil) nautisk mil	0.0001086
cable length kabellängd	0.001086
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.0000000000000000006519
light-year ly ⓘ	0.000000000000000002126
astronomical unit AU ⓘ	0.000000000001345
light-minute 1m	0.0000000001118
light-second 1s	0.0000000006710
JAPANESE · 8 units ▼	
ri ri	0.00005122
kairi kairi	0.0001086
cho cho	0.001844
jyo jyo	0.06639

ken ken	0.1106
shyaku shyaku	0.6639
sun sun	6.639
mon mon	8.382
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.0001087
Greek mile mile	0.0001449
stadium olympic stadium	0.001046
stadium ptolemy stadium	0.001087
stadium attic stadium	0.001088
BIBLICAL · 3 units	▼
cubit cubit	0.4400
span span	0.8800
handbreadth handbreadth	2.640
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.00002012
fjardingsvag fjärdingsväg	0.00007529
famn famn	0.1130
steg steg ⓘ	0.2235
aln aln	0.3388

Swedish fot fot ⓘ	0.6776
verktum verktum	8.131
old Swedish tum tum ⓘ	8.131
verklina verklina	97.57
skrupel skrupel	6 775

Conversion table from link to meter

LINK	METER
0	0
1.000	0.2012
2.000	0.4023
3.000	0.6035
4.000	0.8047
5.000	1.006
6.000	1.207
7.000	1.408
8.000	1.609
9.000	1.811
10.00	2.012
11.00	2.213
12.00	2.414
13.00	2.615
14.00	2.816
15.00	3.018
16.00	3.219
17.00	3.420
18.00	3.621
19.00	3.822
20.00	4.023
21.00	4.225

LINK	METER
22.00	4.426
23.00	4.627
24.00	4.828
25.00	5.029
26.00	5.230
27.00	5.432
28.00	5.633
29.00	5.834

Conversion table from link to kilometer

LINK	KILOMETER
0	0
1.000	0.0002012
2.000	0.0004023
3.000	0.0006035
4.000	0.0008047
5.000	0.001006
6.000	0.001207
7.000	0.001408
8.000	0.001609
9.000	0.001811
10.00	0.002012
11.00	0.002213
12.00	0.002414
13.00	0.002615
14.00	0.002816
15.00	0.003018
16.00	0.003219
17.00	0.003420
18.00	0.003621
19.00	0.003822
20.00	0.004023
21.00	0.004225

LINK	KILOMETER
22.00	0.004426
23.00	0.004627
24.00	0.004828
25.00	0.005029
26.00	0.005230
27.00	0.005432
28.00	0.005633
29.00	0.005834

Conversion table from link to mile

LINK	MILE
0	0
1.000	0.0001250
2.000	0.0002500
3.000	0.0003750
4.000	0.0005000
5.000	0.0006250
6.000	0.0007500
7.000	0.0008750
8.000	0.001000
9.000	0.001125
10.00	0.001250
11.00	0.001375
12.00	0.001500
13.00	0.001625
14.00	0.001750
15.00	0.001875
16.00	0.002000
17.00	0.002125
18.00	0.002250
19.00	0.002375
20.00	0.002500
21.00	0.002625

LINK	MILE
22.00	0.002750
23.00	0.002875
24.00	0.003000
25.00	0.003125
26.00	0.003250
27.00	0.003375
28.00	0.003500
29.00	0.003625