

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT ⓘ	0.0001016
meter m	ⓘ	0.1016
decimeter dm		1.016
centimeter cm		10.16
millimeter mm		101.6
micrometer μm		101 600
nanometer nm		101 600 000
angstrom Å		1 016 000 000
BRITISH / AMERICAN · 11 units		▲
league league		0.00002104
mile mi	ⓘ	0.00006313
furlong furlong		0.0005051
chain chain		0.005051
rod rd		0.02020
yard yd	ⓘ	0.1111
foot ft	ⓘ	0.3333
link link		0.5051

hand hand FROM	1.000
inch in ⓘ	4.000
line line	48.00
NAUTICAL · 4 units ▼	
distance minute distansminut	0.00005486
nautical mile ⓘ	0.00005486
nautical mile (nautisk mil) nautisk mil	0.00005486
cable length kabellängd	0.0005486
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.0000000000000000003293
light-year ly ⓘ	0.000000000000000001074
astronomical unit AU ⓘ	0.00000000000006792
light-minute 1m	0.000000000005648
light-second 1s	0.0000000003389
JAPANESE · 8 units ▼	
ri ri	0.00002587
kairi kairi	0.00005486
cho cho	0.0009313
jyo jyo	0.03353
ken ken	0.05588

shyaku shyaku	0.3353
sun sun	3.353
mon mon	4.233
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.00005489
Greek mile mile	0.00007319
stadium olympic stadium	0.0005284
stadium ptolemy stadium	0.0005492
stadium attic stadium	0.0005492
BIBLICAL · 3 units	▼
cubit cubit	0.2222
span span	0.4444
handbreadth handbreadth	1.333
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.00001016
fjardingsvag fjärdingsväg	0.00003802
famn famn	0.05708
steg steg ⓘ	0.1129
aln aln	0.1711
Swedish fot fot ⓘ	0.3422

verktum verktum	4.106
old Swedish tum tum ⓘ	4.107
vercline verklinje	49.28
skrupel skrupel	3 422

Conversion table from hand to meter

HAND	METER
0	0
1.000	0.1016
2.000	0.2032
3.000	0.3048
4.000	0.4064
5.000	0.5080
6.000	0.6096
7.000	0.7112
8.000	0.8128
9.000	0.9144
10.00	1.016
11.00	1.118
12.00	1.219
13.00	1.321
14.00	1.422
15.00	1.524
16.00	1.626
17.00	1.727
18.00	1.829
19.00	1.930
20.00	2.032
21.00	2.134

HAND	METER
22.00	2.235
23.00	2.337
24.00	2.438
25.00	2.540
26.00	2.642
27.00	2.743
28.00	2.845
29.00	2.946

Conversion table from hand to kilometer

HAND	KILOMETER
0	0
1.000	0.0001016
2.000	0.0002032
3.000	0.0003048
4.000	0.0004064
5.000	0.0005080
6.000	0.0006096
7.000	0.0007112
8.000	0.0008128
9.000	0.0009144
10.00	0.001016
11.00	0.001118
12.00	0.001219
13.00	0.001321
14.00	0.001422
15.00	0.001524
16.00	0.001626
17.00	0.001727
18.00	0.001829
19.00	0.001930
20.00	0.002032
21.00	0.002134

HAND	KILOMETER
22.00	0.002235
23.00	0.002337
24.00	0.002438
25.00	0.002540
26.00	0.002642
27.00	0.002743
28.00	0.002845
29.00	0.002946

Conversion table from hand to mile

HAND	MILE
0	0
1.000	0.00006313
2.000	0.0001263
3.000	0.0001894
4.000	0.0002525
5.000	0.0003157
6.000	0.0003788
7.000	0.0004419
8.000	0.0005051
9.000	0.0005682
10.00	0.0006313
11.00	0.0006944
12.00	0.0007576
13.00	0.0008207
14.00	0.0008838
15.00	0.0009470
16.00	0.001010
17.00	0.001073
18.00	0.001136
19.00	0.001199
20.00	0.001263
21.00	0.001326

HAND	MILE
22.00	0.001389
23.00	0.001452
24.00	0.001515
25.00	0.001578
26.00	0.001641
27.00	0.001705
28.00	0.001768
29.00	0.001831