

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km ⓘ		0.0002286
meter m TO UNIT ⓘ		0.2286
decimeter dm		2.286
centimeter cm		22.86
millimeter mm		228.6
micrometer μm		228 600
nanometer nm		228 599 602
angstrom Å		2 285 996 025
BRITISH / AMERICAN · 11 units		▲
league league		0.00004735
mile mi ⓘ		0.0001420
furlong furlong		0.001136
chain chain		0.01136
rod rd		0.04545
yard yd ⓘ		0.2500
foot ft ⓘ		0.7500
link link		1.136

hand hand	2.250
inch in ⓘ	9.000
line line	108.0
NAUTICAL · 4 units ▼	
distance minute distansminut	0.0001234
nautical mile ⓘ	0.0001234
nautical mile (nautisk mil) nautisk mil	0.0001234
cable length kabellängd	0.001234
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.0000000000000000007408
light-year ly ⓘ	0.0000000000000000002416
astronomical unit AU ⓘ	0.0000000000001528
light-minute 1m	0.00000000001271
light-second 1s	0.0000000007625
JAPANESE · 8 units ▼	
ri ri	0.00005821
kairi kairi	0.0001234
cho cho	0.002095
jyo jyo	0.07544
ken ken	0.1257

shyaku shyaku	0.7544
sun sun	7.544
mon mon	9.525
ANCIENT GREEK · 5 units ▼	
thousand of orgium orgium (1000)	0.0001235
Greek mile mile	0.0001647
stadium olympic stadium	0.001189
stadium ptolemy stadium	0.001236
stadium attic stadium	0.001236
BIBLICAL · 3 units ▲	
cubit cubit	0.5000
span span FROM	1.000
handbreadth handbreadth	3.000
OLD SWEDISH · 10 units ▲	
mil mil ⓘ	0.00002286
fjardingsvag fjärdingsväg	0.00008555
famn famn	0.1284
steg steg ⓘ	0.2540
aln aln	0.3850
Swedish fot fot ⓘ	0.7700

verktum verktum	9.239
old Swedish tum tum ⓘ	9.240
vercline verklinje	110.9
skrupel skrupel	7 699

Conversion table from span to meter

SPAN	METER
0	0
1.000	0.2286
2.000	0.4572
3.000	0.6858
4.000	0.9144
5.000	1.143
6.000	1.372
7.000	1.600
8.000	1.829
9.000	2.057
10.00	2.286
11.00	2.515
12.00	2.743
13.00	2.972
14.00	3.200
15.00	3.429
16.00	3.658
17.00	3.886
18.00	4.115
19.00	4.343
20.00	4.572
21.00	4.801

SPAN	METER
22.00	5.029
23.00	5.258
24.00	5.486
25.00	5.715
26.00	5.944
27.00	6.172
28.00	6.401
29.00	6.629

Conversion table from span to kilometer

SPAN	KILOMETER
0	0
1.000	0.0002286
2.000	0.0004572
3.000	0.0006858
4.000	0.0009144
5.000	0.001143
6.000	0.001372
7.000	0.001600
8.000	0.001829
9.000	0.002057
10.00	0.002286
11.00	0.002515
12.00	0.002743
13.00	0.002972
14.00	0.003200
15.00	0.003429
16.00	0.003658
17.00	0.003886
18.00	0.004115
19.00	0.004343
20.00	0.004572
21.00	0.004801

SPAN	KILOMETER
22.00	0.005029
23.00	0.005258
24.00	0.005486
25.00	0.005715
26.00	0.005944
27.00	0.006172
28.00	0.006401
29.00	0.006629

Conversion table from span to mile

SPAN	MILE
0	0
1.000	0.0001420
2.000	0.0002841
3.000	0.0004261
4.000	0.0005682
5.000	0.0007102
6.000	0.0008523
7.000	0.0009943
8.000	0.001136
9.000	0.001278
10.00	0.001420
11.00	0.001562
12.00	0.001705
13.00	0.001847
14.00	0.001989
15.00	0.002131
16.00	0.002273
17.00	0.002415
18.00	0.002557
19.00	0.002699
20.00	0.002841
21.00	0.002983

SPAN	MILE
22.00	0.003125
23.00	0.003267
24.00	0.003409
25.00	0.003551
26.00	0.003693
27.00	0.003835
28.00	0.003977
29.00	0.004119