

All units in speed

Edit any value and every other unit updates instantly.

METRIC · 3 units ▲	
kilometer per second km/s TO UNIT	0.0002778
meter per second m/s ⓘ	0.2778
kilometer per hour km/h FROM ⓘ	1.000
BRITISH / AMERICAN · 3 units ▲	
mile per second mi/s	0.0001726
mile per hour mph ⓘ	0.6214
foot per second ft/s	0.9113
NAUTICAL · 2 units ▼	
knot kn ⓘ	0.5400
nautical mile per hour nmi/h	0.5400

Conversion table from kilometer per hour to meter per second

KILOMETER PER HOUR	MET ER PER SECOND
0	0
1.000	0.2778
2.000	0.5556
3.000	0.8333
4.000	1.111
5.000	1.389
6.000	1.667
7.000	1.944
8.000	2.222
9.000	2.500
10.00	2.778
11.00	3.056
12.00	3.333
13.00	3.611
14.00	3.889
15.00	4.167
16.00	4.444
17.00	4.722
18.00	5.000
19.00	5.278

KILOMETER PER HOUR**MET ER PER SECOND**

20.00	5.556
21.00	5.833
22.00	6.111
23.00	6.389
24.00	6.667
25.00	6.944
26.00	7.222
27.00	7.500
28.00	7.778
29.00	8.056

Conversion table from kilometer per hour to mile per hour

KILOMETER PER HOUR	MILE PER HOUR
0	0
1.000	0.6214
2.000	1.243
3.000	1.864
4.000	2.485
5.000	3.107
6.000	3.728
7.000	4.350
8.000	4.971
9.000	5.592
10.00	6.214
11.00	6.835
12.00	7.456
13.00	8.078
14.00	8.699
15.00	9.321
16.00	9.942
17.00	10.56
18.00	11.18
19.00	11.81

KILOMETER PER HOUR**MILE PER HOUR**

20.00	12.43
21.00	13.05
22.00	13.67
23.00	14.29
24.00	14.91
25.00	15.53
26.00	16.16
27.00	16.78
28.00	17.40
29.00	18.02