

Running pace conversion chart

min/km ↔ min/mile ↔ speed. Factors are given to 7 significant figures; open the converter for full precision and the worked solution.

Conversion factors to minutes per mile (min/mi)		
UNIT	IN MIN/MI	1 MIN/MI IN UNIT
minute per kilometre (min/km)	1.609344 min/mi	0.6213712 min/km
minute per mile (min/mi)	1 min/mi	1 min/mi
kilometre per hour (speed) (km/h)	96.56064 min/mi	96.56064 km/h
mile per hour (speed) (mph)	60 min/mi	60 mph

min/km → min/mi	
MIN/KM	MIN/MI
0.1 min/km	0.1609344 min/mi
0.5 min/km	0.804672 min/mi
1 min/km	1.609344 min/mi
2 min/km	3.218688 min/mi
5 min/km	8.04672 min/mi
10 min/km	16.09344 min/mi
20 min/km	32.18688 min/mi
25 min/km	40.2336 min/mi
50 min/km	80.4672 min/mi
100 min/km	160.9344 min/mi
250 min/km	402.336 min/mi
500 min/km	804.672 min/mi
1,000 min/km	1,609.344 min/mi

min/mi → min/km	
MIN/MI	MIN/KM
0.1 min/mi	0.06213712 min/km
0.5 min/mi	0.3106856 min/km
1 min/mi	0.6213712 min/km
2 min/mi	1.242742 min/km
5 min/mi	3.106856 min/km
10 min/mi	6.213712 min/km
20 min/mi	12.42742 min/km
25 min/mi	15.53428 min/km
50 min/mi	31.06856 min/km
100 min/mi	62.13712 min/km
250 min/mi	155.3428 min/km
500 min/mi	310.6856 min/km
1,000 min/mi	621.3712 min/km

Formula: min/mi = min/km × 1.609344