



## Speed conversion Table

1SM/H=1MILES/H= 1.609KM/H = 0.869KNOT  
1KNOT = 1NM/H = 1.852 KM/H = 1.151 SM/H  
1KM/H = 0.54 NM/H = 0.54 KNOT = 0.6214 SM/H  
1KM/H = 0.278 M/S = 16.67 M/MIN  
1 M/S= 60 M/MIN = 3.6 KM/H

KM/H	M/S	KNOT = NM/H	SM/H	M/MIN
1.609	0.447	0.869	1	26.822
1	0.278	0.540	0.621	16.667
3.6	1	1.944	2.237	60
1.852	0.514	1	1.151	30.867
3.704	1.029	2	2.302	61.733
5.556	1.543	3	3.452	92.600
7.408	2.058	4	4.603	123.467
9.260	2.572	5	5.754	154.333
11.112	3.087	6	6.905	185.200
12.964	3.601	7	8.055	216.067
14.816	4.116	8	9.206	246.933
16.668	4.630	9	10.357	277.800
18.520	5.144	10	11.508	308.667

KM/H	M/S	KNOT = NM/H	SM/H	M/MIN
130	36.01	70	80.6	2161
148	41.16	80	92.1	2469
167	46.30	90	103.6	2778
185	51.44	100	115.1	3087
222	61.73	120	138.1	3704
259	72.02	140	161.1	4321
296	82.31	160	184.1	4939
333	92.60	180	207.1	5556
370	102.89	200	230.2	6173
463	128.61	250	287.7	7717
556	154.33	300	345.2	9260
648	180.06	350	402.8	10803
741	205.78	400	460.3	12347