

Tuff Tread Treadmills Belt Revolution Calculations

Belt Length (inches) 135	Treadmill Serial # 10001 and Higher		Belt Length (inches) 148	31 MPH Treadmills			
Feet in Mile	5280		Feet in Mile	5280			
Inches in Foot	12		Inches in Foot	12			
Minutes in Hour	60		Minutes in Hour	60			
Inches in Mile	63360		Inches in Mile	63360			
Revolutions per Mile	469.3333		Revolutions per Mile	428.1081			
	Speed (mph)	RPM	KPH		Speed (mph)	RPM	KPH
	0.1	0.8	0.2		0.1	0.7	0.2
	0.5	4	0.8		0.5	3.6	0.8
	1.0	8	1.6		5.3	38	8.5
	4.0	31	6.4				
	5.3	41	8.5		5.5	39	8.9
	5.5	43	8.9		10	71	16.1
	6	47	9.7		11	78	17.7
	7	55	11.3				
	8	63	12.9		12	86	19.3
	10	78	16.1		15.5	111	24.9
	12	94	19.3		16	114	25.8
	16	125	25.8		31	221	49.9

Belt Length (inches) 117	Treadmill Serial # 500 - 802		
Feet in Mile	5280		
Inches in Foot	12		
Minutes in Hour	60		
Inches in Mile	63360		
Revolutions per Mile	541.5385		
	Speed (mph)	RPM	KPH
	0.5	4.5	0.8
	5.3	48	8.5
	5.5	50	8.5
	10	90	16.1