

Tamiya TT-02 Gearing Ratios

Ratios apply to any chassis with an internal gear ratio of 2.6 *

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*Such as the **Tamiya TT-01** and **Yokomo YD-2**. Check forums or the manufacturer's specifications for your chassis to find your internal gear ratio.

1 54t Spur

Spur Teeth	Pinion Teeth	Final Drive
54	15	9.36
54	16	8.77
54	17	8.25
54	18	7.80
54	19	7.38
54	20	7.02
54	21	6.68
54	22	6.38
54	23	6.10
54	24	5.85
54	25	5.61
54	26	5.40
54	27	5.20
54	28	5.01
54	29	4.84
54	30	4.68
54	31	4.52

2 56t Spur

Spur Teeth	Pinion Teeth	Final Drive
56	15	9.70
56	16	9.10
56	17	8.56
56	18	8.08
56	19	7.66
56	20	7.27
56	21	6.93
56	22	6.61
56	23	6.33
56	24	6.06
56	25	5.82
56	26	5.60
56	27	5.39
56	28	5.20
56	29	5.02
56	30	4.85
56	31	4.69

3 58t Spur

Spur Teeth	Pinion Teeth	Final Drive
58	15	10.05
58	16	9.45
58	17	8.87
58	18	8.37
58	19	7.93
58	20	7.54
58	21	7.18
58	22	6.85
58	23	6.55
58	24	6.28
58	25	6.03
58	26	5.80
58	27	5.58
58	28	5.38
58	29	5.20
58	30	5.02
58	31	4.86

4 60t Spur

Spur Teeth	Pinion Teeth	Final Drive
60	15	10.40
60	16	9.75
60	17	9.17
60	18	8.66
60	19	8.21
60	20	7.80
60	21	7.42
60	22	7.09
60	23	6.78
60	24	6.50
60	25	6.24
60	26	6.00
60	27	5.77
60	28	5.57
60	29	5.37
60	30	5.20
60	31	5.03

5 62t Spur

Spur Teeth	Pinion Teeth	Final Drive
62	15	10.74
62	16	10.07
62	17	9.48
62	18	8.95
62	19	8.48
62	20	8.06
62	21	7.67
62	22	7.32
62	23	7.00
62	24	6.71
62	25	6.44
62	26	6.20
62	27	5.97
62	28	5.75
62	29	5.55
62	30	5.37
62	31	5.20

6 64t Spur

Spur Teeth	Pinion Teeth	Final Drive
64	15	11.09
64	16	10.40
64	17	9.78
64	18	9.24
64	19	8.75
64	20	8.32
64	21	7.92
64	22	7.56
64	23	7.23
64	24	6.93
64	25	6.65
64	26	6.40
64	27	6.16
64	28	5.94
64	29	5.73
64	30	5.54
64	31	5.36

7 66t Spur

Spur Teeth	Pinion Teeth	Final Drive
66	15	11.44
66	16	10.72
66	17	10.09
66	18	9.53
66	19	9.03
66	20	8.58
66	21	8.17
66	22	7.80
66	23	7.46
66	24	7.15
66	25	6.86
66	26	6.60
66	27	6.35
66	28	6.12
66	29	5.91
66	30	5.72
66	31	5.53

8 68t Spur

Spur Teeth	Pinion Teeth	Final Drive
68	15	11.78
68	16	11.05
68	17	10.40
68	18	9.82
68	19	9.30
68	20	8.84
68	21	8.41
68	22	8.03
68	23	7.68
68	24	7.36
68	25	7.07
68	26	6.80
68	27	6.54
68	28	6.31
68	29	6.09
68	30	5.89
68	31	5.70

9 70t Spur

Spur Teeth	Pinion Teeth	Final Drive
70	15	12.13
70	16	11.37
70	17	10.70
70	18	10.11
70	19	9.57
70	20	9.10
70	21	8.66
70	22	8.27
70	23	7.91
70	24	7.58
70	25	7.27
70	26	7.00
70	27	6.74
70	28	6.50
70	29	6.27
70	30	6.06
70	31	5.87

10 72t Spur

Spur Teeth	Pinion Teeth	Final Drive
72	15	12.48
72	16	11.70
72	17	11.01
72	18	10.4
72	19	9.85
72	20	9.36
72	21	8.91
72	22	8.50
72	23	8.13
72	24	7.80
72	25	7.48
72	26	7.20
72	27	6.93
72	28	6.68
72	29	6.45
72	30	6.24
72	31	6.03

11 74t Spur

Spur Teeth	Pinion Teeth	Final Drive
74	15	12.82
74	16	12.02
74	17	11.31
74	18	10.68
74	19	10.12
74	20	9.62
74	21	9.16
74	22	8.74
74	23	8.36
74	24	8.01
74	25	7.69
74	26	7.40
74	27	7.12
74	28	6.87
74	29	6.63
74	30	6.41
74	31	6.20