

Application	Brand	Color	Theoretical Rate (lb/in)	Measured Rate (lb/in)	Measured Rate (gf/mm)	Dimensions	Ref
Touring Car	Schumacher	Black	6,00		107,16		
Touring Car	Tamiya	Red ProMod 6.5		6,42	114,67		
Touring Car	Losi	White	7,60		135,74	..x29.2	LOSA5117
Touring Car Linear	HPI	Copper	8,20		146,46	13.5x26	6824
Touring Car	Losi	Orange	8,60		153,60	..x29.2	LOSA5118
Touring Car Linear	HPI	Silver	8,60		153,60	13.5x26	6825
Touring Car	Tamiya	Fluro Red		9,10	162,53		
Touring Car	Losi	Yellow	9,60		171,46	..x29.2	LOSA5119
Touring Car	Yokomo	Black	9,67		172,71		YS1360
Touring Car	Schumacher	Grey	10,00		178,61		
Touring Car	Team Magic	1.2mm	10,00		178,61		
Touring Car	Tamiya	Red		10,50	187,54		
Touring Car	Losi	Purple	10,60		189,32	..x29.2	LOSA5120
Touring Car	Tamiya	Fluro Yellow		10,90	194,68		
Touring Car	Team Magic	Green	11,00		196,47		
Touring Car Linear	HPI	Gold	11,20		200,04	13.5x26	6826
Touring Car	Alex Racing	1.4x7.00		11,36	202,90		
Touring Car	Tamiya	Milky Blue Red**		11,53	205,94		
Touring Car	Losi	Red	11,60		207,19	..x29.2	LOSA5121
Touring Car	Alex Racing	1.4x6.75		11,66	208,26		
Touring Car	Tamiya	Yellow		11,83	211,29		
Touring Car	Tamiya	Red		11,86	211,83		
Touring Car	Alex Racing	1.4x6.50		11,87	212,01		
Touring Car	AE	Green	12,00	11,40	214,33		3941
Touring Car Linear	HPI	Orange	12,10		216,12	13.5x27	6841
Touring Car	Yokomo	Blue	12,12	12,12	216,47		YS1355
Touring Car	Tamiya	Red Short*	12,35	12,35	220,58		
Touring Car	Xray	2.2	12,40	12,26	221,47		
Touring Car	Alex Racing	1.4x6.25		12,42	221,83		
Touring Car	Corally	Black	12,50		223,26	..x24	
Touring Car	Losi	Silver	12,60		225,05	..x29.2	LOSA5123
Touring Car Linear	HPI	Yellow	12,70		226,83	13.5x27	6843
Touring Car	Yokomo	Yellow	12,85		229,51		YS1460
Touring Car	Yokomo	Stainless	12,89		230,23		YS14525
Touring Car Short	Tamiya	Yellow		12,90	230,40		
Touring Car	Yokomo	White	12,94	12,94	231,12		YS1465
Touring Car	Hara	Yellow	13,00	13,28	232,19		66961
Touring Car	Serpent	White	13,00		232,19		
Touring Car	Tamiya	Fluro Blue		13,00	232,19		
Touring Car	Team Magic	1.3mm	13,00		232,19		
Touring Car	Yokomo	Hot Pink	13,09		233,80		YS14575
Touring Car	Tamiya	Milky Blue Yellow**		13,10	233,98		
Touring Car	Rayspeed	Green		13,20	235,76		RS-10
Touring Car	Yokomo	Green Dot	13,20		235,76	..x15x25.5	YS14625L
Touring Car Short	Tamiya	Red		13,24	236,48		
Touring Car Linear	HPI	Red	13,30		237,55	13.5x27	6844
Touring Car	Tamiya	Yellow		13,33	238,08		
Touring Car	Xray	2.4	13,50		241,12		
Touring Car	Team Magic	Fuccia	13,50		241,12		
Touring Car Linear	HPI	Green	13,80		246,48	13.5x27	6846
Touring Car	Tamiya	Yellow Short*	13,99	13,99	249,87		
Touring Car	Xray	Yellow	14,00	13,33	250,05		308393
Touring Car	Xray	Gold	14,00	13,56	250,05		308382
Touring Car	Schumacher	White	14,00		250,05		U2823
Touring Car	Tamiya	Blue		14,08	251,48		
Touring Car	Hara	White	14,10	14,41	251,84		66962
Touring Car	Rayspeed	Blue		14,29	255,23		RS-09
Touring Car	Alex Racing	1.4x6.00		14,39	257,02		
Touring Car	AE	Silver	14,50	13,90	258,98		3942
Touring Car	Corally	Black	14,50		258,98	..x24	
Touring Car	Losi	Blue	14,60		260,77	..x29.2	LOSA5125
Touring Car	Xray	2.6	14,60	14,92	260,77		
Touring Car	Alex Racing	1.4x5.75		14,65	261,66		
Touring Car	Yokomo	Yellow	14,71	14,71	262,73	..x..x25	YS1455L
Touring Car	Alex Racing	1.5x7.00		14,76	263,63		
Touring Car Linear	HPI	Blue	14,80		264,34	13.5x27	6847
Touring Car	Tamiya	White		14,82	264,70		
Touring Car	Rayspeed	Yellow		14,84	265,05	..x14.5x26	RS-05
Touring Car	Tamiya	Milky Blue Blue**	14,86		265,41		
Touring Car	Yokomo	Pink	14,93	14,93	266,66		YS1565L
Touring Car	Corally	Orange	15,00		267,91		
Touring Car	Xray	Blue-Green	15,00	12,88	267,91		308384
Touring Car SST	Schumacher	Blue	15,00		267,91		U1924
Touring Car Linear	HPI	Pink	15,20		271,48	13.5x27	6849
Touring Car	Tamiya	Blue		15,24	272,20		
Touring Car Short	Tamiya	Blue		15,27	272,73		
Touring Car	Tamiya	White	15,27	15,27	272,73		
Touring Car	Hara	Black	15,30	15,14	273,27		66963
Pro4	HPI	Blue	15,30	14,41	273,27	14x25	6542
Touring Car Foam	TOP Racing		15,30		273,27	13 x 1.4 x 6.75	PS-TF14675
Touring Car	Alex Racing	1.5x6.75		15,50	276,84		
Touring Car	Tamiya		15,69		280,24		
Touring Car	Alex Racing	1.4x5.50		15,69	280,24		
Touring Car	Xray	2.8	15,80	16,05	282,20		
Touring Car	Serpent	Yellow	16,00		285,77		
Touring Car	Schumacher	Blue	16,00		285,77		U2824
Touring Car	Tamiya	Silver	16,13	16,13	288,10		

Arn01@FeitRC.com

Theoretical value from manufacturer, measured value from Thard.co.uk, ChrIstdim (Hara, HPI, Xray) and Ling-Kang Tong additional information from RCinGreece

Application	Brand	Color	Theoretical Rate (lb/in)	Measured Rate (lb/in)	Measured Rate (gf/mm)	dxDxL	Ref
Touring Car Rubber	TOP Racing		16,20		289,35	14 x 1.5 x 6.75	PS-TR15675
Touring Car Foam	TOP Racing		16,20		289,35	13 x 1.4 x 6.50	PS-TF14650
Touring Car	Yokomo	Green	16,21	16,06	289,52	..x..x22.5	YS1455
Touring Car	Alex Racing	1.5x6.50		16,39	292,74		
Touring Car	Hara	Purple	16,40	16,95	292,92		66964
Touring Car Progressive	HPI	White	16,70		298,28	13.5x29	6833
Touring Car Linear	HPI	Yellow	16,90		301,85	13.5x27	6850
Pro4	HPI	Silver	16,90	16,20	301,85	14x25	6543
Touring Car	Xray	3.0	16,90	16,95	301,85		
Touring Car	AE	Blue	17,00	16,50	303,63		3943
Touring Car	Corally	Black	17,00		303,63	..x24	
Touring Car	Team Magic	Pink	17,00		303,63		
Touring Car	Team Magic	1.4mm	17,00		303,63		
Touring Car	Tamiya	Milky Blue White**	17,05	17,05	304,53		
Touring Car	Alex Racing	1.5x6.25		17,09	305,24		
Touring Car Rubber	TOP Racing		17,10		305,42	14 x 1.5 x 6.50	PS-TR15650
Touring Car Foam	TOP Racing		17,10		305,42	13 x 1.4 x 6.25	PS-TF14625
Touring Car	Rayspeed	White		17,17	306,67		RS-06
Touring Car Short	Tamiya	White		17,25	308,10		
Touring Car	Kyosho	Red	17,25		308,10	1.5x4.5x25	W5189-30
Touring Car	Hara	Red	17,50	17,51	312,56		66965
Touring Car	Losi	Dark Green	17,50		312,56	..x29.2	LOSA5126
Touring Car	Xray	White	17,50	15,14	312,56		308394
Touring Car	Xray	Silver	17,50	17,51	312,56		308383
Touring Car	Tamiya	White Short*	17,54	17,54	313,28		
Touring Car	Yokomo	Hot Orange	17,68	18,87	315,78		YS1560L
Pro4	HPI	Pink	17,90	16,70	319,71	14x25	6548
Touring Car Linear	HPI	Navy	17,90		319,71	13.5x27	6851
Touring Car Linear	HPI	Black	17,90		319,71	13.5x27	6828
Touring Car	Schumacher	Green	18,00		321,49		U2825
Touring Car	Xray	3.2	18,00		321,49		
Touring Car Rubber	TOP Racing		18,10		323,28	14 x 1.5 x 6.25	PS-TR15625
Touring Car Foam	TOP Racing		18,20		325,07	13 x 1.4 x 6.00	PS-TF14600
Touring Car	Kyosho	Yellow	18,25		325,96	1.5x4.25x25	W5189-32
Touring Car	Rayspeed	Red		18,26	326,14	..x14.5x26	RS-07
Touring Car	Yokomo	Red	18,29		326,67		YS1660
Touring Car	Alex Racing	1.5x6.00		18,52	330,78		
Touring Car	Yokomo	Orange	18,87	18,87	337,03		YS1560L
Pro4	HPI	Yellow	19,00	17,50	339,36	14x25	6544
Touring Car	Corally	Black	19,00		339,36	..x24	
Touring Car Linear	HPI	Grey	19,00		339,36	13.5x27	6852
Touring Car	Xray	3.4	19,20	19,94	342,93		
Touring Car Rubber	TOP Racing		19,20		342,93	14 x 1.5 x 6.00	PS-TR15600
Touring Car Linear	HPI	Orange	19,30	19,04	344,71	13.5x25	6752
Touring Car	Alex Racing	1.5x5.75		19,32	345,07		
Touring Car	Kyosho	Blue	19,40		346,50	1.5x4.0x25	W5189-34
Touring Car Foam	TOP Racing		19,40		346,50	13 x 1.4 x 5.75	PS-TF14575
Touring Car	Serpent	Orange	19,50		348,29		
Touring Car	AE	Gold	19,50	18,80	348,29		3944
Touring Car Progressive	HPI	Yellow	19,70		351,86	13.5x29	6834
Touring Car	Rayspeed	Grey		19,90	355,43	..x14x25	RS-08
Touring Car	Corally	White	20,00		357,22		
Touring Car	Losi	Purple	20,00		357,22	..x25.4	LOSA5108
Touring Car	Schumacher	Red	20,00		357,22		U2826
Touring Car	Xray	Light Blue	20,00	18,40	357,22		308385
Touring Car	Corally	Black	20,00		357,22	..x24	
Touring Car SST	Schumacher	Yellow	20,00		357,22		U1925
Touring Car	Team Magic	Purple	20,00		357,22		
Touring Car	Team Magic	1.5mm	20,00		357,22		
Pro4	HPI	White	20,30	18,80	362,57	14x25	6545
Touring Car Rubber	TOP Racing		20,50		366,15	14 x 1.5 x 5.75	PS-TR15575
Touring Car Linear	HPI	Black	20,90		373,29	13.5x27	6831
Touring Car	Tamiya	Grey		20,91	373,47		
Touring Car Rear	Mugen	Purple	21,00		375,08		
Touring Car	Alex Racing	1.5x5.50		21,05	375,97		
Touring Car	Alex Racing	1.5x5.25		21,58	385,44		
Pro4	HPI	Yellow	21,70	20,50	387,58	14x25	6546
Touring Car	AE	Red	22,00	23,10	392,94		3945
Touring Car Linear	HPI	Yellow	22,00		392,94	13.5x25	6753
Touring Car Rubber	TOP Racing		22,00		392,94	14 x 1.5 x 5.50	PS-TR15550
Touring Car Progressive	HPI	Red	22,10		394,72	13.5x29	6835
Pro4	HPI	Red	22,40	20,60	400,08	14x25	6547
Touring Car	Xray	Blue	22,50	20,00	401,87		308395
Touring Car	Yokomo	Yellow	22,54		402,58		YS1655
Touring Car	Tamiya	Purple		22,72	405,80		
Touring Car	Schumacher	Yellow	23,00		410,80		U2827
R40 Rear	HPI	Silver	23,10		412,59	13.5x23	6773
Touring Car	Serpent	Red	23,50		419,73		
Touring Car	Alex Racing	1.5x5.00		23,81	425,27		
Touring Car	Corally	Black	24,00		428,66	..x24	
Touring Car Linear	HPI	Red	24,20		432,23	13.5x25	6754
Touring Car	Yokomo	Green	24,87		444,20		YS1650
Touring Car	AE	Copper	25,00	23,30	446,52		3946
Touring Car	Losi	Black	25,00		446,52	..x25.4	LOSA5110
Touring Car	Xray	Dark-Blue	25,00		446,52		308386
Touring Car SST	Schumacher	Red	25,00		446,52		U1926
Touring Car Front	Mugen	Purple	25,00		446,52		

Arn01@PettitRC.com

Application	Brand	Color	Theoretical Rate (lb/in)	Measured Rate (lb/in)	Measured Rate (gf/mm)	dxDxL	Ref
Touring Car	Yokomo	Silver	25,89		462,42		YS1760
R40 Rear	HPI	Black	26,00		464,38	13.5x23	6775
Touring Car	Corally	Silver	26,00		464,38		
Touring Car	Team Magic	Aqua	26,00		464,38		
Touring Car	Team Magic	Silver	26,00		464,38		
Touring Car	Team Magic	1.6mm	26,00		464,38		
Touring Car	Yokomo	Grey	26,38		471,17		YS1755
Touring Car Linear	HPI	Green	26,90		480,46	13.5x25	6756
Touring Car	Schumacher	Violet	27,00		482,24		U2828
Touring Car Progressive	HPI	Black	27,00		482,24	13.5x29	6836
Touring Car Rear	Mugen	Light Blue	27,00		482,24		
Touring Car Rear	Mugen	Dark Blue	27,00		482,24		
Touring Car Linear	HPI	Blue	27,60		492,96	13.5x25	6757
	Serpent	Pink	28,00		500,10		
Touring Car	Xray	Violet	28,00	24,40	500,10		308396
Touring Car Foam	TOP Racing		28,30		505,46	13 x 1.7 x 7.25	PS-TF17725
R40 Front	HPI	Silver	28,90		516,18	13.5x20	6777
R40 Rear	HPI	Yellow	29,70		530,47	13.5x23	6767
Touring Car Foam	TOP Racing		29,80		532,25	13 x 1.7 x 7.00	PS-TF17700
Proceed Rear	HPI	Red	30,00		535,82	13x25	51063
Touring Car	AE	Purple	30,00	30,20	535,82		3952
Touring Car	Losi	White	30,00		535,82	..x25.4	LOSA5112
Touring Car	Xray	Light-Purple	30,00		535,82		308387
Touring Car	Corally	Silver	30,00		535,82		
Touring Car Linear	HPI	Pink	30,20		539,40	13.5x25	6759
Touring Car	Team Magic	Blue	31,00		553,69		
Touring Car Front	Mugen	Light Blue	31,00		553,69		
Touring Car	Team Magic	1.7mm	31,00		553,69		
Touring Car Foam	TOP Racing		31,30		559,04	13 x 1.7 x 6.75	PS-TF17675
Touring Car Front	Mugen	Dark Blue	32,00		571,55		
Touring Car	Yokomo	Brown	32,08		572,98		YS1750
Touring Car Progressive	HPI	Green	32,30		576,90	13.5x29	6837
R40 Front	HPI	Black	32,50		580,48	13.5x20	6763
Proceed Rear	HPI	Black	32,90		587,62	13x25	51064
	Serpent	Blue	33,00		589,41		
Touring Car	Xray	Purple	33,00	29,10	589,41		308397
Touring Car Foam	TOP Racing		33,10		591,19	13 x 1.7 x 6.50	PS-TF17650
Touring Car	Corally	Silver	33,50		598,34		
Touring Car Progressive	HPI	Blue	34,20		610,84	13.5x29	6838
Touring Car	AE	Yellow	35,00	31,90	625,13		3953
Touring Car	Losi	Orange	35,00		625,13	..x25.4	LOSA5114
Touring Car	Xray	Light-Red	35,00		625,13		308388
Touring Car Foam	TOP Racing		35,00		625,13	13 x 1.7 x 6.25	PS-TF17625
Touring Car	Corally	Silver	36,50		651,92		
R40 Front	HPI	Yellow	37,10		662,64	13.5x20	6767
Touring Car Progressive	HPI	Purple	37,50		669,78	13.5x29	6839
Proceed Rear	HPI	Blue	38,00		678,71	13x25	51065
Touring Car	Xray	Red	38,00	39,50	678,71		308398
	Serpent	Purple	39,00		696,57		
Touring Car	Corally	Silver	39,50		705,50		
Touring Car	AE	White	40,00	40,00	714,43		3954
Touring Car	Losi	Yellow	40,00		714,43	..x25.4	LOSA5115
Touring Car	Team Magic	1.8mm	41,00		732,29		
Touring Car	Team Magic	Orange	41,50		741,22		
Touring Car	Corally	Silver	42,00		750,15		
Touring Car	Serpent	Green	45,50		812,67		
Proceed Front	HPI	Red	46,30		826,96	13x20	51053
Touring Car	Team Magic	1.9mm	51,00		910,90		
	Serpent	Grey	51,50		919,83		
Touring Car	Team Magic	Grey	52,00		928,76		
Proceed Front	HPI	Black	55,40		989,49	13x20	51054
	Serpent	Black	57,00		1018,07		
Proceed Front	HPI	Blue	68,90		1230,61	13x20	51055
Touring Car	Tamiya	Blue ProMod 8.5		Not tested			
Touring Car	Tamiya	Yellow ProMod 7.5		Not tested			

Arn01@PelitRC.com

* Short Springs for Tamiya Mini

**Milky Blue set contains same springs as White spring set