



Motorsport
Product Catalog



Engineered To Win.

For over 60 years, Eibach has dedicated itself to building the finest suspension components in the world. These results are showcased every day in the demanding world of racing, from the legendary Formula 1 circuits and grueling Off-Road races around the world, to the high banked ovals of NASCAR and dirt tracks of America. From Europe's Monza, Silverstone, Nürburgring and LeMans, to Australia's V8 Supercar tracks and the circuits of Asia's CTCC.

As the stakes in racing grow ever higher, competition gets even tougher. Precision, reliability and repeatability assume greater importance, as preparation for winning race efforts become more crucial than ever. Eibach suspension components, which ultimately determine handling, balance and overall performance, must be nothing less than perfect. They must be—Engineered To Win.



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Where it All Started.

It was in Germany in the 1980's when Wilfried Eibach engineered the first designs of today's legendary Eibach Race Springs. We still have saved a "Typenliste", just one sheet of paper, from the year 1986, which pictures the first 50 ERS part-numbers, all metric, 60 mm ID – inner diameter. Obviously this basic approach was spot-on, as even today these historical part-numbers are part of our complete Eibach Race Spring System though a few differences have to be recognized. The quantity of part-numbers/single components have grown from 50 to over 1,500 while early designs are consistently being improved in line with superior materials and manufacturing technology.

The ERS line has evolved over the years to be the world's most prominent, comprehensive and superior Race Spring System. Eibach Race Springs are all manufactured in series production, often repeated, with a strong manufacturing experience. Thus, Eibach constantly achieves the most linear spring characteristic (rate) while maintaining most precise tolerances and the highest quality in the industry.



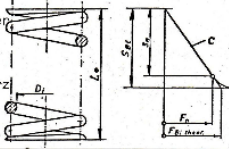


EIBACH E
Rennsport R
Standard S

Eibach Renn- und Rallyesport-Federn
competition springs

Besonderheiten:

- für Renn- u. Rallyedämpfer
- lineare Kennlinie
- für Dämpfer Ø ca. 55 mm
- hohe Produktqualität
- beschichtet mit Epoxydharz
- Farbe: goldgelb
- Werkstoff: Cr Si - leg.
- Federstahl



Legende:

Di: Feder-Innen-Ø [mm]
Lo: ungesp. Federlänge [mm]
c: Federkennung [N/mm]
s_n: max. Federweg [mm]
F_n: max. Federkraft [N]
s_{Bl}: Federweg bis Block [mm]
F_{Bl}: theor. Kraft bei Block [N]

Produkt-Nr. Norm Lo - Di - c			Produkt-Nr. Norm Lo - Di - c		
s _n	F _n (N)		s _n	F _n (N)	
ERS 180 - 60 - 30	103	3090	ERS 250 - 60 - 30	132	3960
ERS 180 - 60 - 40	97	3880	ERS 250 - 60 - 40	125	5000
ERS 180 - 60 - 50	86	4300	ERS 250 - 60 - 50	114	5700
ERS 180 - 60 - 60	90	5400	ERS 250 - 60 - 60	111	6660
ERS 180 - 60 - 70	86	6020	ERS 250 - 60 - 70	107	7490
ERS 180 - 60 - 75 *	83	6220	ERS 250 - 60 - 75 *	104	7800
ERS 180 - 60 - 80	80	6400	ERS 250 - 60 - 80	101	8080
ERS 180 - 60 - 85 *	76	6460	ERS 250 - 60 - 85 *	107	9090
ERS 180 - 60 - 90	81	7290	ERS 250 - 60 - 90	94	8450
ERS 180 - 60 - 95 *	77	7310	ERS 250 - 60 - 95 *	101	9595
ERS 180 - 60 - 100	74	7400	ERS 250 - 60 - 100	85	8500
ERS 180 - 60 - 110	73	8030	ERS 250 - 60 - 110	97	10670
ERS 180 - 60 - 120	73	8760	ERS 250 - 60 - 120	88	10560
ERS 200 - 60 - 30	114	3420	ERS 300 - 60 - 30	156	4680
ERS 200 - 60 - 40	117	4680	ERS 300 - 60 - 40	150	6000
ERS 200 - 60 - 50	96	4800	ERS 300 - 60 - 50	124	6200
ERS 200 - 60 - 60	93	5580	ERS 300 - 60 - 60	123	7380
ERS 200 - 60 - 70	88	6160	ERS 300 - 60 - 70	132	9240
ERS 200 - 60 - 75 *	85	6370	ERS 300 - 60 - 75 *	116	8700
ERS 200 - 60 - 80	82	6560	ERS 300 - 60 - 80	126	10080
ERS 200 - 60 - 85 *	79	6710	ERS 300 - 60 - 85 *	109	9260
ERS 200 - 60 - 90	75	6750	ERS 300 - 60 - 90	118	10620
ERS 200 - 60 - 95 *	80	7600	ERS 300 - 60 - 95 *	101	9595
ERS 200 - 60 - 100	76	7600	ERS 300 - 60 - 100	109	10900
ERS 200 - 60 - 110	85	9350			
ERS 200 - 60 - 120	76	9120			
* = Sondergrößen, nur auf besondere Bestellung.					

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Änderungen vorbehalten.
Stand Mai 1986

The original "typenliste"

Spring Systems

By combining Eibach Main, Tender and/or Helper springs, the suspension engineer or weekend racer can create the perfect combination of spring rates for the ultimate suspension set-up. With our extensive range of motorsport spring sizes and rates—our ERS double-spring system is unsurpassed in performance and flexibility. For Off-Road racing where extreme wheel travel is a must—combining two different rate main springs gives you the softer rate required for small bumps and a stiffer final rate to prevent bottoming on the bigger bumps and jumps.







Eibach produces the finest springs in the world. Period. When other springs sag, or need frequent replacement, top race teams, from F1 to WRC, from Le Mans to NASCAR, inevitably turn to Eibach.

To produce springs with unparalleled precision and repeatability, Eibach uses the world's finest Hi-Ten spring steel, produced to exceedingly precise tolerances—according to Eibach specs.

We use world-renowned German CNC coilers, as well as many machines engineered and built specifically by Eibach. In short, we use state-of-the-art technology, in every step of the manufacturing process.

But it's not just about machines and technology: it's about people. Most notably, the Eibach Springmeisters, working at production plants in Germany and the USA: Talented, expert craftsmen, each committed to creating the finest race springs in the world.

-
- Ultra-lightweight for reduced unsprung mass
 - Maximum travel in combination with smallest block heights
 - Exceptional block resistance and durability
 - Precision tolerances—the tightest in the industry
 - Precision planparallel and square end configurations under unloaded and loaded conditions to +/- 1 degree
 - Lowest side loads with load center ideally located relative to spring axis
 - Highest linearity and guaranteed rate consistency within 2% of advertised rate
 - Each spring individually tested and rated
 - Eibach springs lifetime warranty

Dual Spring System

Suspension tuning is a precise balance. On one hand, the spring system should be soft enough to absorb track irregularities assuring maximum adhesion, while on the other hand the spring system must be firm enough to reduce the body roll, squat, and dive of the vehicle during cornering, acceleration and braking. For optimum balance, Eibach has developed the ERS double-spring system.



Main And Tender System

The Eibach Main and Tender spring concept provides a softer initial rate when both springs are compressed together, then delivers the desired firmer final rate once the tender spring closes completely. The Main spring has a linear-rate characteristic and determines the final rate of the system. The Tender springs are available in linear or progressive-rate and determine the initial rate of the spring-system.



Main And Helper System

A Helper spring is used to prevent the Main spring from becoming loose in the spring seat when the suspension is unloaded or at full droop. The Helper spring, unlike the Tender spring, has very little spring rate, and therefore has no effect on the suspension characteristics of the vehicle. Up to 6" (150mm) of spring-to-perch gap can be covered with the use of a Helper spring.



Main And Spring Rubber System

The Eibach Main and Spring Rubber system allows you to add progressive rate to your linear Main spring allowing you to precisely tune your spring characteristics on the track without having to disassemble any suspension components saving you important setup time.



Main And Bump Spring System

Through on-track development, we've engineered a spring and cap system light weight and compact enough to fit Pavement Series setups, with maximum amounts of linear travel needed for Dirt Series Racers. The Consistent performance of the Eibach BUMP-SPRING System translates to increased aero efficiency, maximum grip and superior control at the limit.

ERS Coilover Springs

- Lightweight for reduced unsprung mass
- Maximum deflection in combination with smallest block height
- Maintain their dimensions and rates to industry leading tolerances
- Lowest side load center ideally located relative to springs axis



Coilover (Standard)

2.00" Inside Diameter



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg

4.00" Length

0400.200.0350	4.00	102	2.00	51	350	6.25	61	1.61	41	2.39	61	837	3,723	0.81	0.37
0400.200.0500	4.00	102	2.00	51	500	8.94	88	1.97	50	2.03	52	1,017	4,522	1.08	0.49
0400.200.0550	4.00	102	2.00	51	550	9.84	96	1.73	44	2.28	58	1,248	5,551	0.99	0.45
0400.200.0600	4.00	102	2.00	51	600	10.71	105	1.91	48	2.09	53	1,255	5,584	1.07	0.49
0400.200.0650	4.00	102	2.00	51	650	11.61	114	2.05	52	1.97	50	1,282	5,703	1.28	0.58
0400.200.0700	4.00	102	2.00	51	700	12.50	123	1.97	50	2.05	52	1,436	6,388	1.21	0.55
0400.200.0750	4.00	102	2.00	51	750	13.39	131	2.01	51	2.01	51	1,501	6,677	1.30	0.59
0400.200.0800	4.00	102	2.00	51	800	14.28	140	2.01	51	1.97	50	1,586	7,055	1.23	0.56
0400.200.0850	4.00	102	2.00	51	850	15.17	149	1.93	49	2.09	53	1,774	7,890	1.19	0.54
0400.200.0900	4.00	102	2.00	51	900	16.07	158	2.01	51	2.01	51	1,807	8,039	1.28	0.58
0400.200.0950	4.00	102	2.00	51	950	16.96	166	2.13	54	1.89	48	1,790	7,961	1.37	0.62
0400.200.1000	4.00	102	2.00	51	1,000	17.85	175	2.05	52	1.97	50	1,969	8,757	1.30	0.59
0400.200.1050	4.00	102	2.00	51	1,050	18.75	184	2.13	54	1.89	48	1,984	8,827	1.41	0.64
0400.200.1100	4.00	102	2.00	51	1,100	19.64	193	2.05	52	1.97	50	2,165	9,632	1.37	0.62
0400.200.1150	4.00	102	2.00	51	1,150	20.53	201	2.17	55	1.81	46	2,104	9,359	1.48	0.67
0400.200.1200	4.00	102	2.00	51	1,200	21.42	210	2.10	53	1.90	48	2,275	10,121	1.43	0.65
0400.200.1250	4.00	102	2.00	51	1,250	22.32	219	2.17	55	1.81	46	2,283	10,155	1.50	0.68
0400.200.1300	4.00	102	2.00	51	1,300	23.22	228	2.15	55	1.85	47	2,405	10,696	1.50	0.68
0400.200.1400	4.00	102	2.00	51	1,400	25.00	245	2.20	56	1.81	46	2,524	11,227	1.57	0.71
0400.200.1500	4.00	102	2.00	51	1,500	26.79	263	2.22	56	1.78	45	2,670	11,874	1.62	0.74
0400.200.1600	4.00	102	2.00	51	1,600	28.57	280	2.27	58	1.73	44	2,774	12,338	1.70	0.77
0400.200.1700	4.00	102	2.00	51	1,700	30.34	298	2.36	60	1.65	42	2,784	12,384	1.83	0.83
0400.200.1800	4.00	102	2.00	51	1,800	32.14	315	2.24	57	1.73	44	3,125	13,901	1.74	0.79
0400.200.1900	4.00	102	2.00	51	1,900	33.91	333	2.32	59	1.65	42	3,165	14,079	1.83	0.83
0400.200.2100	4.00	102	2.00	51	2,100	37.48	368	2.36	60	1.65	42	3,473	15,447	1.90	0.86
0400.200.2200	4.00	102	2.00	51	2,200	39.28	385	2.40	61	1.61	41	3,521	15,662	1.96	0.89
0400.200.2400	4.00	102	2.00	51	2,400	42.86	420	2.40	61	1.57	40	3,797	16,890	2.38	1.08
0400.200.2600	4.00	102	2.00	51	2,600	46.41	455	2.44	62	1.57	40	4,067	18,091	2.43	1.10
0400.200.2800	4.00	102	2.00	51	2,800	49.98	490	2.60	66	1.42	36	3,974	17,677	2.31	1.05
0400.200.3000	4.00	102	2.00	51	3,000	53.55	525	2.52	64	1.50	38	4,511	20,066	2.20	1.00
0400.200.3500	4.00	102	2.00	51	3,500	62.50	613	2.68	68	1.34	34	4,699	20,902	2.54	1.15

5.00" Length

0500.200.0250	5.00	127	2.00	51	250	4.46	44	1.97	50	3.03	77	758	3,372	0.93	0.42
0500.200.0400	5.00	127	2.00	51	400	7.14	70	2.28	58	2.72	69	1,082	4,813	1.28	0.58
0500.200.0425	5.00	127	2.00	51	425	7.59	74	2.28	58	2.72	69	1,147	5,102	1.39	0.63
0500.200.0450	5.00	127	2.00	51	450	8.05	79	2.24	57	2.76	70	1,240	5,517	1.32	0.60
0500.200.0475	5.00	127	2.00	51	475	8.50	83	2.32	59	2.68	68	1,272	5,656	1.43	0.65
0500.200.0500	5.00	127	2.00	51	500	8.94	88	2.24	57	2.76	70	1,378	6,130	1.39	0.63
0500.200.0550	5.00	127	2.00	51	550	9.84	96	2.32	59	2.68	68	1,473	6,550	1.46	0.66

Coilover (Standard) | 2.00" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
5.00" Length (cont.)															
0500.200.0600	5.00	127	2.00	51	600	10.71	105	2.36	60	2.64	67	1,583	7,040	1.54	0.70
0500.200.0650	5.00	127	2.00	51	650	11.61	114	2.32	59	2.68	68	1,740	7,741	1.46	0.66
0500.200.0700	5.00	127	2.00	51	700	12.50	123	2.36	60	2.64	67	1,836	8,167	1.52	0.69
0500.200.0725	5.00	127	2.00	51	725	12.94	127	2.32	59	2.68	68	1,932	8,594	1.50	0.68
0500.200.0750	5.00	127	2.00	51	750	13.39	131	2.44	62	2.56	65	1,909	8,492	1.61	0.73
0500.200.0800	5.00	127	2.00	51	800	14.28	140	2.56	65	2.44	62	1,956	8,701	1.72	0.78
0500.200.0850	5.00	127	2.00	51	850	15.17	149	2.45	62	2.55	65	2,170	9,652	1.65	0.75
0500.200.0900	5.00	127	2.00	51	900	16.07	158	2.52	64	2.48	63	2,228	9,909	1.75	0.79
0500.200.0950	5.00	127	2.00	51	950	16.96	166	2.64	67	2.36	60	2,255	10,031	1.87	0.85
0500.200.1000	5.00	127	2.00	51	1,000	17.85	175	2.56	65	2.44	62	2,464	10,960	1.81	0.82
0500.200.1050	5.00	127	2.00	51	1,050	18.75	184	2.64	67	2.36	60	2,481	11,036	1.92	0.87
0500.200.1100	5.00	127	2.00	51	1,100	19.64	193	2.76	70	2.24	57	2,485	11,054	2.05	0.93
0500.200.1150	5.00	127	2.00	51	1,150	20.53	201	2.67	68	2.33	59	2,680	11,921	2.00	0.91
0500.200.1200	5.00	127	2.00	51	1,200	21.42	210	2.76	70	2.24	57	2,672	11,886	2.14	0.97
0500.200.1250	5.00	127	2.00	51	1,250	22.32	219	2.74	70	2.30	58	2,874	12,783	2.07	0.94
0500.200.1300	5.00	127	2.00	51	1,300	23.22	228	2.80	71	2.20	56	2,853	12,691	2.20	1.00
0500.200.1350	5.00	127	2.00	51	1,350	24.10	236	2.72	69	2.28	58	3,063	13,625	2.14	0.97
0500.200.1400	5.00	127	2.00	51	1,400	25.00	245	2.87	73	2.13	54	2,994	13,318	2.29	1.04
0500.200.1500	5.00	127	2.00	51	1,500	26.79	263	2.91	74	2.09	53	3,122	13,887	2.40	1.09
0500.200.1600	5.00	127	2.00	51	1,600	28.57	280	2.80	71	2.20	56	3,536	15,729	2.27	1.03
0500.200.1700	5.00	127	2.00	51	1,700	30.34	298	2.83	72	2.17	55	3,667	16,312	2.38	1.08
0500.200.1750	5.00	127	2.00	51	1,750	31.25	306	2.99	76	2.01	51	3,541	15,751	2.56	1.16
0500.200.1800	5.00	127	2.00	51	1,800	32.14	315	2.90	74	2.10	53	3,786	16,840	2.48	1.13
0500.200.1900	5.00	127	2.00	51	1,900	33.91	333	2.99	76	2.01	51	3,843	17,094	2.60	1.18
0500.200.2000	5.00	127	2.00	51	2,000	35.71	350	3.06	78	1.94	49	3,881	17,265	2.75	1.25
0500.200.2100	5.00	127	2.00	51	2,100	37.48	368	3.14	80	1.86	47	3,902	17,356	2.87	1.30
0500.200.2200	5.00	127	2.00	51	2,200	39.28	385	3.03	77	1.97	50	4,335	19,280	2.87	1.30
0500.200.2300	5.00	127	2.00	51	2,300	41.05	403	3.15	80	3.07	78	4,283	19,049	2.87	1.30
0500.200.2400	5.00	127	2.00	51	2,400	42.86	420	3.19	81	1.81	46	4,334	19,278	3.04	1.38
0500.200.2600	5.00	127	2.00	51	2,600	46.41	455	3.19	81	1.81	46	4,708	20,942	3.10	1.41
0500.200.2800	5.00	127	2.00	51	2,800	49.98	490	3.21	82	1.79	45	5,005	22,264	3.19	1.45
0500.200.3000	5.00	127	2.00	51	3,000	53.55	525	3.26	83	1.74	44	5,233	23,276	3.53	1.60
6.00" Length															
0600.200.0350	6.00	152	2.00	51	350	6.25	61	2.32	59	3.66	93	1,285	5,717	1.37	0.62
0600.200.0400	6.00	152	2.00	51	400	7.14	70	2.28	58	3.70	94	1,472	6,550	1.41	0.64
0600.200.0450	6.00	152	2.00	51	450	8.01	79	2.56	65	3.46	88	1,550	6,895	1.65	0.75
0600.200.0500	6.00	152	2.00	51	500	8.92	88	2.56	65	3.43	87	1,712	7,614	1.72	0.78
0600.200.0550	6.00	152	2.00	51	550	9.82	96	2.60	66	3.39	86	1,858	8,267	1.79	0.81
0600.200.0600	6.00	152	2.00	51	600	10.71	105	2.64	67	3.35	85	2,006	8,922	1.87	0.85
0600.200.0650	6.00	152	2.00	51	650	11.60	114	2.72	69	3.27	83	2,130	9,474	1.96	0.89
0600.200.0700	6.00	152	2.00	51	700	12.49	123	2.80	71	3.19	81	2,238	9,954	2.07	0.94
0600.200.0750	6.00	152	2.00	51	750	13.39	131	2.87	73	3.11	79	2,333	10,377	2.21	1.00
0600.200.0800	6.00	152	2.00	51	800	14.28	140	2.95	75	3.03	77	2,421	10,767	2.32	1.05
0600.200.0850	6.00	152	2.00	51	850	15.17	149	2.80	71	3.19	81	2,708	12,048	2.18	0.99
0600.200.0900	6.00	152	2.00	51	900	16.06	158	2.91	74	3.07	78	2,772	12,332	2.34	1.06
0600.200.0950	6.00	152	2.00	51	950	16.96	166	3.03	77	2.95	75	2,822	12,553	2.49	1.13
0600.200.1000	6.00	152	2.00	51	1,000	17.85	175	3.11	79	2.87	73	2,885	12,833	2.62	1.19
0600.200.1100	6.00	152	2.00	51	1,100	19.63	193	3.11	79	2.87	73	3,160	14,057	2.69	1.22

Coilover (Standard) | 2.00" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
6.00" Length (cont.)															
0600.200.1200	6.00	152	2.00	51	1,200	21.42	210	3.11	79	2.87	73	3,466	15,418	2.73	1.24
0600.200.1300	6.00	152	2.00	51	1,300	23.20	228	3.15	80	2.87	73	3,713	16,516	2.82	1.28
0600.200.1400	6.00	152	2.00	51	1,400	24.99	245	3.15	80	2.83	72	3,953	17,582	2.91	1.32
0600.200.1500	6.00	152	2.00	51	1,500	26.77	263	3.19	81	2.80	71	4,187	18,626	3.02	1.37
0600.200.1600	6.00	152	2.00	51	1,600	28.56	280	3.27	83	2.72	69	4,373	19,453	3.13	1.42
0600.200.1700	6.00	152	2.00	51	1,700	30.34	298	3.31	84	2.68	68	4,547	20,228	3.26	1.48
0600.200.1800	6.00	152	2.00	51	1,800	32.13	315	3.39	86	2.60	66	4,710	20,952	3.40	1.54

Coilover (Standard) 2.25" Inside Diameter



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
4.00" Length															
0400.225.0450	4.00	102	2.25	57	450	8.05	79	1.61	41	2.40	61	1,081	4,807	1.01	0.46
0400.225.0500	4.00	102	2.25	57	500	8.94	88	1.65	42	2.32	59	1,168	5,195	1.08	0.49
0400.225.0550	4.00	102	2.25	57	550	9.84	96	1.69	43	2.28	58	1,260	5,605	1.15	0.52
0400.225.0600	4.00	102	2.25	57	600	10.71	105	1.75	45	2.25	57	1,349	5,999	1.20	0.55
0400.225.0650	4.00	102	2.25	57	650	11.61	114	1.80	46	2.20	56	1,433	6,373	1.27	0.58
0400.225.0700	4.00	102	2.25	57	700	12.50	123	1.81	46	2.17	55	1,529	6,801	1.21	0.55
0400.225.0750	4.00	102	2.25	57	750	13.39	131	1.88	48	2.12	54	1,589	7,069	1.29	0.59
0400.225.0775	4.00	102	2.25	57	775	13.83	136	1.90	48	2.10	53	1,626	7,233	1.30	0.59
0400.225.0800	4.00	102	2.25	57	800	14.28	140	1.81	46	2.17	55	1,745	7,762	1.23	0.56
0400.225.0825	4.00	102	2.25	57	825	14.73	144	1.85	47	2.17	55	1,772	7,882	1.28	0.58
0400.225.0850	4.00	102	2.25	57	850	15.17	149	1.89	48	2.13	54	1,799	8,002	1.32	0.60
0400.225.0875	4.00	102	2.25	57	875	15.62	153	1.99	51	2.01	51	1,757	7,814	1.43	0.65
0400.225.0900	4.00	102	2.25	57	900	16.07	158	1.95	50	2.05	52	1,846	8,210	1.41	0.64
0400.225.0950	4.00	102	2.25	57	950	16.96	166	1.89	48	2.13	54	2,010	8,941	1.34	0.61
0400.225.1000	4.00	102	2.25	57	1,000	17.85	175	1.97	50	2.05	52	2,029	9,025	1.46	0.66
0400.225.1050	4.00	102	2.25	57	1,050	18.75	184	2.01	51	2.01	51	2,109	9,381	1.50	0.68
0400.225.1075	4.00	102	2.25	57	1,075	19.19	188	2.01	51	2.01	51	2,158	9,600	1.50	0.68
0400.225.1100	4.00	102	2.25	57	1,100	19.64	193	2.01	51	2.01	51	2,208	9,823	1.50	0.68
0400.225.1200	4.00	102	2.25	57	1,200	21.42	210	2.01	51	2.01	51	2,385	10,609	1.57	0.71
0400.225.1250	4.00	102	2.25	57	1,250	22.32	219	2.09	53	1.89	48	2,372	10,551	1.68	0.76
0400.225.1300	4.00	102	2.25	57	1,300	23.22	228	2.05	52	1.97	50	2,559	11,383	1.61	0.73

Coilover (Standard) | 2.25" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
4.00" Length (cont.)															
0400.225.1350	4.00	102	2.25	57	1,350	24.10	236	2.13	54	1.89	48	2,535	11,276	1.72	0.78
0400.225.1400	4.00	102	2.25	57	1,400	25.00	245	2.09	53	1.89	48	2,662	11,841	1.72	0.78
0400.225.1500	4.00	102	2.25	57	1,500	26.79	263	2.14	54	1.86	47	2,789	12,405	1.79	0.81
0400.225.1600	4.00	102	2.25	57	1,600	28.57	280	2.18	55	1.82	46	2,906	12,927	1.86	0.85
0400.225.1700	4.00	102	2.25	57	1,700	30.34	298	2.23	57	1.77	45	3,015	13,410	1.94	0.88
0400.225.1800	4.00	102	2.25	57	1,800	32.14	315	2.28	58	1.73	44	3,115	13,856	2.03	0.92
0400.225.1900	4.00	102	2.25	57	1,900	33.91	333	2.20	56	1.77	45	3,387	15,066	1.96	0.89
0400.225.2000	4.00	102	2.25	57	2,000	35.71	350	2.24	57	1.73	44	3,482	15,489	2.05	0.93
0400.225.2300	4.00	102	2.25	57	2,300	41.05	403	2.32	59	1.65	42	3,812	16,957	2.23	1.01
0400.225.2400	4.00	102	2.25	57	2,400	42.86	420	2.40	61	1.57	40	3,810	16,948	2.36	1.07
0400.225.2500	4.00	102	2.25	57	2,500	44.64	438	2.36	60	1.65	42	4,109	18,278	2.27	1.03
0400.225.2600	4.00	102	2.25	57	2,600	46.41	455	2.44	62	1.57	40	4,092	18,202	2.40	1.09
0400.225.2800	4.00	102	2.25	57	2,800	49.98	490	2.44	62	1.57	40	4,370	19,439	2.47	1.12
0400.225.3000	4.00	102	2.25	57	3,000	53.55	525	2.44	62	1.54	39	4,647	20,671	2.51	1.14
0400.225.3200	4.00	102	2.25	57	3,200	57.12	560	2.48	63	1.50	38	4,826	21,467	2.60	1.18
0400.225.3400	4.00	102	2.25	57	3,400	60.69	595	2.52	64	1.46	37	4,990	22,197	2.71	1.23
0400.225.3600	4.00	102	2.25	57	3,600	64.26	630	2.54	65	1.46	37	5,248	23,342	2.77	1.26
5.00" Length															
0500.225.0350	5.00	127	2.25	57	350	6.25	61	1.97	50	3.03	77	1,068	4,751	1.23	0.56
0500.225.0400	5.00	127	2.25	57	400	7.14	70	1.97	50	3.03	77	1,213	5,394	1.28	0.58
0500.225.0425	5.00	127	2.25	57	425	7.59	74	2.17	55	2.83	72	1,212	5,391	1.68	0.76
0500.225.0450	5.00	127	2.25	57	450	8.05	79	2.17	55	2.83	72	1,284	5,711	1.50	0.68
0500.225.0500	5.00	127	2.25	57	500	8.94	88	2.09	53	2.91	74	1,456	6,477	1.39	0.63
0500.225.0525	5.00	127	2.25	57	525	9.39	92	2.17	55	2.83	72	1,481	6,588	1.48	0.67
0500.225.0550	5.00	127	2.25	57	550	9.84	96	2.13	54	2.87	73	1,585	7,050	1.43	0.65
0500.225.0600	5.00	127	2.25	57	600	10.71	105	2.17	55	2.83	72	1,699	7,557	1.52	0.69
0500.225.0625	5.00	127	2.25	57	625	11.16	109	2.28	58	2.72	69	1,697	7,549	1.63	0.74
0500.225.0650	5.00	127	2.25	57	650	11.61	114	2.20	56	2.80	71	1,806	8,033	1.59	0.72
0500.225.0675	5.00	127	2.25	57	675	12.05	118	2.32	59	2.68	68	1,796	7,989	1.72	0.78
0500.225.0700	5.00	127	2.25	57	700	12.50	123	2.28	58	2.72	69	1,894	8,425	1.70	0.77
0500.225.0750	5.00	127	2.25	57	750	13.39	131	2.36	60	2.64	67	1,989	8,847	1.79	0.81
0500.225.0800	5.00	127	2.25	57	800	14.28	140	2.44	62	2.56	65	2,044	9,092	1.90	0.86
0500.225.0850	5.00	127	2.25	57	850	15.17	149	2.32	59	2.68	68	2,269	10,093	1.81	0.82
0500.225.0875	5.00	127	2.25	57	875	15.62	153	2.44	62	2.56	65	2,230	9,919	1.94	0.88
0500.225.0900	5.00	127	2.25	57	900	16.07	158	2.44	62	2.56	65	2,316	10,302	1.94	0.88
0500.225.0925	5.00	127	2.25	57	925	16.51	162	2.36	60	2.64	67	2,421	10,769	1.90	0.86
0500.225.0950	5.00	127	2.25	57	950	16.96	166	2.52	64	2.52	64	2,371	10,547	2.05	0.93
0500.225.1000	5.00	127	2.25	57	1,000	17.85	175	2.44	62	2.56	65	2,567	11,419	1.98	0.90
0500.225.1050	5.00	127	2.25	57	1,050	18.75	184	2.52	64	2.48	63	2,616	11,636	2.09	0.95
0500.225.1100	5.00	127	2.25	57	1,100	19.64	193	2.60	66	2.40	61	2,631	11,703	2.23	1.01
0500.225.1125	5.00	127	2.25	57	1,125	20.09	197	2.56	65	2.44	62	2,746	12,215	2.18	0.99
0500.225.1150	5.00	127	2.25	57	1,150	20.53	201	2.52	64	2.48	63	2,835	12,611	2.16	0.98
0500.225.1200	5.00	127	2.25	57	1,200	21.42	210	2.64	67	2.36	60	2,837	12,620	2.31	1.05
0500.225.1250	5.00	127	2.25	57	1,250	22.32	219	2.56	65	2.44	62	3,050	13,567	2.23	1.01
0500.225.1300	5.00	127	2.25	57	1,300	23.22	228	2.64	67	2.36	60	3,073	13,669	2.36	1.07
0500.225.1350	5.00	127	2.25	57	1,350	24.10	236	2.76	70	2.24	57	3,052	13,576	2.51	1.14
0500.225.1400	5.00	127	2.25	57	1,400	25.00	245	2.68	68	2.32	59	3,238	14,403	2.45	1.11
0500.225.1450	5.00	127	2.25	57	1,450	25.89	254	2.80	71	2.20	56	3,204	14,252	2.60	1.18

Coilover (Standard) | 2.25" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
5.00" Length (cont.)															
0500.225.1500	5.00	127	2.25	57	1,500	26.79	263	2.76	70	2.24	57	3,394	15,097	2.56	1.16
0500.225.1525	5.00	127	2.25	57	1,525	27.22	267	2.72	69	2.28	58	3,491	15,529	2.54	1.15
0500.225.1550	5.00	127	2.25	57	1,550	27.67	271	2.83	72	2.17	55	3,344	14,875	2.71	1.23
0500.225.1600	5.00	127	2.25	57	1,600	28.57	280	2.80	71	2.20	56	3,539	15,742	2.67	1.21
0500.225.1700	5.00	127	2.25	57	1,700	30.34	298	2.83	72	2.17	55	3,674	16,343	2.78	1.26
0500.225.1750	5.00	127	2.25	57	1,750	31.25	306	2.95	75	2.05	52	3,595	15,991	2.93	1.33
0500.225.1800	5.00	127	2.25	57	1,800	32.14	315	2.87	73	2.13	54	3,799	16,899	2.89	1.31
0500.225.1850	5.00	127	2.25	57	1,850	33.02	324	2.83	72	2.17	55	4,008	17,828	2.82	1.28
0500.225.1900	5.00	127	2.25	57	1,900	33.91	333	2.94	75	2.06	52	3,914	17,410	3.00	1.36
0500.225.2000	5.00	127	2.25	57	2,000	35.71	350	2.85	73	2.15	55	4,291	19,086	2.89	1.31
0500.225.2100	5.00	127	2.25	57	2,100	37.48	368	2.91	74	2.09	53	4,361	19,399	3.26	1.48
0500.225.2200	5.00	127	2.25	57	2,200	39.28	385	2.98	76	2.02	51	4,438	19,743	3.15	1.43
0500.225.2300	5.00	127	2.25	57	2,300	41.05	403	3.06	78	1.94	49	4,457	19,826	3.31	1.50
0500.225.2400	5.00	127	2.25	57	2,400	42.86	420	2.99	76	2.01	51	4,797	21,338	3.24	1.47
0500.225.2700	5.00	127	2.25	57	2,700	48.19	473	3.04	77	1.96	50	5,296	23,558	3.39	1.54
0500.225.2900	5.00	127	2.25	57	2,900	51.76	508	3.20	81	1.80	46	5,223	23,231	3.72	1.69
0500.225.3000	5.00	127	2.25	57	3,000	53.55	525	3.13	80	1.87	47	5,595	24,889	3.64	1.65
0500.225.3100	5.00	127	2.25	57	3,100	55.33	543	3.27	83	1.73	44	5,430	24,154	3.86	1.75
0500.225.3200	5.00	127	2.25	57	3,200	57.12	560	3.18	81	1.82	46	5,813	25,859	3.76	1.71
0500.225.3300	5.00	127	2.25	57	3,300	58.90	578	3.26	83	1.74	44	5,727	25,477	3.94	1.79
0500.225.3400	5.00	127	2.25	57	3,400	60.69	595	3.19	81	1.81	46	6,124	27,241	3.86	1.75
0500.225.3500	5.00	127	2.25	57	3,500	62.50	613	3.27	83	1.73	44	6,021	26,783	4.01	1.82
0500.225.3600	5.00	127	2.25	57	3,600	64.26	630	3.23	82	1.77	45	6,434	28,620	3.92	1.78
0500.225.3800	5.00	127	2.25	57	3,800	67.83	665	3.26	83	1.74	44	6,612	29,410	4.06	1.84
0500.225.4000	5.00	127	2.25	57	4,000	71.40	700	3.31	84	1.69	43	6,771	30,117	4.19	1.90
0500.225.4100	5.00	127	2.25	57	4,100	73.18	718	3.23	82	1.77	45	7,222	32,125	4.10	1.86
0500.225.4500	5.00	127	2.25	57	4,500	80.36	788	3.48	89	1.52	39	6,818	30,328	4.65	2.11
6.00" Length															
0600.225.0125	6.00	152	2.25	57	125	2.23	22	2.01	51	3.99	101	499	2,220	0.98	0.44
0600.225.0150	6.00	152	2.25	57	150	2.68	26	2.03	52	3.97	101	596	2,651	1.03	0.47
0600.225.0175	6.00	152	2.25	57	175	3.13	31	2.16	55	3.84	98	671	2,985	1.17	0.53
0600.225.0200	6.00	152	2.25	57	200	3.57	35	2.05	52	3.95	100	788	3,503	1.12	0.51
0600.225.0225	6.00	152	2.25	57	225	4.02	39	2.27	58	3.73	95	838	3,728	1.32	0.60
0600.225.0250	6.00	152	2.25	57	250	4.46	44	2.25	57	3.75	95	937	4,168	1.40	0.64
0600.225.0275	6.00	152	2.25	57	275	4.91	48	2.40	61	3.60	91	989	4,399	1.48	0.67
0600.225.0300	6.00	152	2.25	57	300	5.36	53	2.22	56	3.78	96	1,135	5,049	1.60	0.73
0600.225.0325	6.00	152	2.25	57	325	5.80	57	2.57	65	3.43	87	1,114	4,955	1.70	0.77
0600.225.0350	6.00	152	2.25	57	350	6.25	61	2.36	60	3.64	92	1,273	5,663	1.61	0.73
0600.225.0375	6.00	152	2.25	57	375	6.70	66	2.56	65	3.44	87	1,290	5,738	1.72	0.78
0600.225.0400	6.00	152	2.25	57	400	7.14	70	2.44	62	3.56	90	1,424	6,334	1.64	0.74
0600.225.0450	6.00	152	2.25	57	450	8.05	79	2.44	62	3.56	90	1,601	7,122	1.68	0.76
0600.225.0475	6.00	152	2.25	57	475	8.50	83	2.56	65	3.44	87	1,633	7,264	1.82	0.83
0600.225.0500	6.00	152	2.25	57	500	8.94	88	2.46	62	3.54	90	1,770	7,873	1.74	0.79
0600.225.0525	6.00	152	2.25	57	525	9.39	92	2.60	66	3.40	86	1,784	7,936	1.90	0.86
0600.225.0550	6.00	152	2.25	57	550	9.84	96	2.73	69	3.27	83	1,799	8,002	2.05	0.93
0600.225.0575	6.00	152	2.25	57	575	10.28	101	2.62	67	3.38	86	1,944	8,647	1.96	0.89
0600.225.0600	6.00	152	2.25	57	600	10.71	105	2.75	70	3.25	83	1,952	8,683	2.11	0.96
0600.225.0625	6.00	152	2.25	57	625	11.16	109	2.68	68	3.32	84	2,076	9,234	2.06	0.93

Coilover (Standard) | 2.25" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
6.00" Length (cont.)															
0600.225.0650	6.00	152	2.25	57	650	11.61	114	2.81	71	3.19	81	2,075	9,230	2.22	1.01
0600.225.0700	6.00	152	2.25	57	700	12.50	123	2.87	73	3.13	80	2,193	9,755	2.32	1.05
0600.225.0750	6.00	152	2.25	57	750	13.39	131	2.98	76	3.02	77	2,267	10,084	2.47	1.12
0600.225.0800	6.00	152	2.25	57	800	14.28	140	2.83	72	3.17	81	2,532	11,263	2.34	1.06
0600.225.0850	6.00	152	2.25	57	850	15.17	149	2.89	73	3.11	79	2,640	11,743	2.45	1.11
0600.225.0900	6.00	152	2.25	57	900	16.07	158	2.98	76	3.02	77	2,720	12,099	2.58	1.17
0600.225.0950	6.00	152	2.25	57	950	16.96	166	3.09	78	2.91	74	2,767	12,308	2.76	1.25
0600.225.1000	6.00	152	2.25	57	1,000	17.85	175	2.96	75	3.04	77	3,038	13,514	2.62	1.19
0600.225.1100	6.00	152	2.25	57	1,100	19.64	193	3.18	81	2.82	72	3,099	13,785	2.95	1.34
0600.225.1200	6.00	152	2.25	57	1,200	21.42	210	3.19	81	2.81	71	3,373	15,004	3.04	1.38
0600.225.1300	6.00	152	2.25	57	1,300	23.22	228	3.19	81	2.81	71	3,648	16,227	3.11	1.41
0600.225.1400	6.00	152	2.25	57	1,400	25.00	245	3.28	83	2.72	69	3,805	16,925	3.48	1.58
0600.225.1450	6.00	152	2.25	57	1,450	25.89	254	3.34	85	2.66	68	3,859	17,166	3.37	1.53
0600.225.1500	6.00	152	2.25	57	1,500	26.79	263	3.34	85	2.66	68	3,990	17,748	3.61	1.64
0600.225.1600	6.00	152	2.25	57	1,600	28.57	280	3.34	85	2.66	68	4,257	18,936	3.68	1.67
0600.225.1800	6.00	152	2.25	57	1,800	32.14	315	3.45	88	2.55	65	4,585	20,395	3.96	1.80
0600.225.2000	6.00	152	2.25	57	2,000	35.71	350	3.54	90	2.46	62	4,882	21,716	3.95	1.79
0600.225.2200	6.00	152	2.25	57	2,200	39.28	385	3.69	94	2.31	59	5,092	22,650	4.28	1.94
7.00" Length															
0700.225.0225	7.00	178	2.25	57	225	4.02	39	2.56	65	4.44	113	999	4,444	1.54	0.70
0700.225.0250	7.00	178	2.25	57	250	4.46	44	2.49	63	4.51	115	1,126	5,009	1.61	0.73
0700.225.0275	7.00	178	2.25	57	275	4.91	48	2.64	67	4.36	111	1,199	5,335	1.70	0.77
0700.225.0300	7.00	178	2.25	57	300	5.36	53	2.68	68	4.32	110	1,299	5,779	1.83	0.83
0700.225.0325	7.00	178	2.25	57	325	5.80	57	2.95	75	4.05	103	1,315	5,849	2.02	0.92
0700.225.0350	7.00	178	2.25	57	350	6.25	61	2.68	68	4.32	110	1,513	6,730	1.81	0.82
0700.225.0375	7.00	178	2.25	57	375	6.70	66	2.78	71	4.22	107	1,581	7,033	1.94	0.88
0700.225.0400	7.00	178	2.25	57	400	7.14	70	2.89	73	4.11	104	1,642	7,304	2.08	0.94
0700.225.0425	7.00	178	2.25	57	425	7.59	74	3.05	77	3.95	100	1,680	7,473	2.26	1.03
0700.225.0450	7.00	178	2.25	57	450	8.05	79	2.90	74	4.10	104	1,845	8,207	2.14	0.97
0700.225.0475	7.00	178	2.25	57	475	8.50	83	3.03	77	3.97	101	1,885	8,385	2.30	1.04
0700.225.0500	7.00	178	2.25	57	500	8.94	88	3.14	80	3.86	98	1,927	8,572	2.45	1.11
0700.225.0525	7.00	178	2.25	57	525	9.39	92	3.03	77	3.97	101	2,083	9,266	2.36	1.07
0700.225.0550	7.00	178	2.25	57	550	9.84	96	3.17	81	3.83	97	2,106	9,368	2.53	1.15
0700.225.0600	7.00	178	2.25	57	600	10.71	105	3.24	82	3.76	96	2,257	10,040	2.65	1.20
0700.225.0650	7.00	178	2.25	57	650	11.61	114	3.31	84	3.69	94	2,400	10,676	2.78	1.26
0700.225.0700	7.00	178	2.25	57	700	12.50	123	3.38	86	3.62	92	2,536	11,281	2.90	1.32
0700.225.0750	7.00	178	2.25	57	750	13.39	131	3.43	87	3.57	91	2,687	11,953	3.02	1.37
0700.225.0800	7.00	178	2.25	57	800	14.28	140	3.49	89	3.51	89	2,809	12,495	3.15	1.43
0700.225.0850	7.00	178	2.25	57	850	15.17	149	3.56	90	3.44	87	2,926	13,015	3.28	1.49
0700.225.0900	7.00	178	2.25	57	900	16.07	158	3.43	87	3.57	91	3,213	14,292	3.15	1.43
0700.225.1000	7.00	178	2.25	57	1,000	17.85	175	3.64	92	3.36	85	3,359	14,942	3.50	1.59
0700.225.1100	7.00	178	2.25	57	1,100	19.64	193	3.63	92	3.37	86	3,710	16,503	3.57	1.62

Coilover (Standard) | 2.25" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
8.00" Length															
0800.225.0150	8.00	203	2.25	57	150	2.68	26	2.72	69	2.72	134	791	3,520	1.61	0.73
0800.225.0200	8.00	203	2.25	57	200	3.57	35	2.95	75	5.05	128	1,010	4,493	1.95	0.88
0800.225.0225	8.00	203	2.25	57	225	4.02	39	3.10	79	4.90	124	1,102	4,902	2.02	0.92
0800.225.0250	8.00	203	2.25	57	250	4.46	44	3.09	78	4.91	125	1,227	5,458	2.13	0.97
0800.225.0275	8.00	203	2.25	57	275	4.91	48	3.25	83	4.75	121	1,307	5,814	2.24	1.02
0800.225.0300	8.00	203	2.25	57	300	5.36	53	3.03	77	4.97	126	1,490	6,628	2.07	0.94
0800.225.0325	8.00	203	2.25	57	325	5.80	57	3.13	80	4.87	124	1,584	7,046	2.20	1.00
0800.225.0350	8.00	203	2.25	57	350	6.25	61	3.22	82	4.78	121	1,671	7,433	2.34	1.06
0800.225.0375	8.00	203	2.25	57	375	6.70	66	3.30	84	4.70	119	1,762	7,838	2.47	1.12
0800.225.0400	8.00	203	2.25	57	400	7.14	70	3.46	88	4.54	115	1,814	8,069	2.66	1.21
0800.225.0425	8.00	203	2.25	57	425	7.59	74	3.59	91	4.41	112	1,875	8,340	2.82	1.28
0800.225.0450	8.00	203	2.25	57	450	8.05	79	3.43	87	4.57	116	2,055	9,141	2.69	1.22
0800.225.0475	8.00	203	2.25	57	475	8.50	83	3.58	91	4.42	112	2,101	9,346	2.89	1.31
0800.225.0500	8.00	203	2.25	57	500	8.94	88	3.44	87	4.56	116	2,279	10,137	2.78	1.26
0800.225.0525	8.00	203	2.25	57	525	9.39	92	3.59	91	4.41	112	2,318	10,311	2.95	1.34
0800.225.0550	8.00	203	2.25	57	550	9.84	96	3.73	95	4.27	108	2,347	10,440	3.16	1.43
0800.225.0600	8.00	203	2.25	57	600	10.71	105	3.76	96	4.24	108	2,543	11,312	3.26	1.48
0800.225.0650	8.00	203	2.25	57	650	11.61	114	3.81	97	4.19	106	2,721	12,104	3.39	1.54
0800.225.0700	8.00	203	2.25	57	700	12.50	123	3.92	100	4.08	104	2,859	12,717	3.57	1.62
0800.225.0750	8.00	203	2.25	57	750	13.39	131	3.94	100	4.06	103	3,044	13,540	3.66	1.66
0800.225.0800	8.00	203	2.25	57	800	14.28	140	4.04	103	3.96	101	3,165	14,079	3.86	1.75
0800.225.0850	8.00	203	2.25	57	850	15.17	149	4.12	105	3.88	99	3,299	14,675	4.01	1.82
0800.225.0900	8.00	203	2.25	57	900	16.07	158	4.20	107	3.80	97	3,424	15,231	4.17	1.89
0800.225.1000	8.00	203	2.25	57	1,000	17.85	175	4.13	105	3.87	98	3,866	17,197	4.19	1.90
9.00" Length															
0900.225.0250	9.00	229	2.25	57	250	4.46	44	3.50	89	5.50	140	1,375	6,116	2.43	1.10
0900.225.0300	9.00	229	2.25	57	300	5.36	53	3.64	92	5.36	136	1,608	7,153	2.66	1.21
0900.225.0350	9.00	229	2.25	57	350	6.25	61	3.85	98	5.15	131	1,801	8,011	2.98	1.35
0900.225.0400	9.00	229	2.25	57	400	7.14	70	3.76	96	5.24	133	2,094	9,315	2.98	1.35
0900.225.0450	9.00	229	2.25	57	450	8.05	79	4.02	102	4.98	126	2,239	9,960	3.35	1.52
0900.225.0500	9.00	229	2.25	57	500	8.94	88	4.02	102	4.98	126	2,492	11,085	3.42	1.55
0900.225.0550	9.00	229	2.25	57	550	9.84	96	4.05	103	4.95	126	2,721	12,104	3.53	1.60
0900.225.0600	9.00	229	2.25	57	600	10.71	105	4.39	112	4.61	117	2,764	12,295	4.03	1.83
0900.225.0700	9.00	229	2.25	57	700	12.50	123	4.49	114	4.51	115	3,159	14,052	4.30	1.95
0900.225.0800	9.00	229	2.25	57	800	14.28	140	4.60	117	4.40	112	3,519	15,653	4.61	2.09
0900.225.0900	9.00	229	2.25	57	900	16.07	158	4.80	122	4.20	107	3,782	16,823	5.00	2.27

Coilover (Standard)

2.50" Inside Diameter



*Part number ending in "S" denotes silver color option

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
4.00" Length															
0400.250.0300	4.00	102	2.50	64	300	5.36	53	1.44	37	2.56	65	768	3,417	0.88	0.40
0400.250.0400	4.00	102	2.50	64	400	7.14	70	1.57	40	2.43	62	973	4,330	1.10	0.50
0400.250.0500	4.00	102	2.50	64	500	8.94	88	1.65	42	2.35	60	1,175	5,225	1.10	0.50
0400.250.0600	4.00	102	2.50	64	600	10.71	105	1.74	44	2.26	58	1,359	6,044	1.32	0.60
0400.250.0700	4.00	102	2.50	64	700	12.50	123	1.82	46	2.18	55	1,526	6,787	1.32	0.60
6.00" Length															
0600.250.0275	6.00	152	2.50	64	275	4.91	48	2.19	56	3.81	97	1,048	4,661	1.80	0.82
0600.250.0350	6.00	152	2.50	64	350	6.22	61	2.20	56	3.78	96	1,328	5,908	1.61	0.73
0600.250.0400	6.00	152	2.50	64	400	7.14	70	2.40	61	3.60	91	1,439	6,401	1.85	0.84
0600.250.0450	6.00	152	2.50	64	450	8.05	79	2.39	61	3.61	92	1,624	7,224	1.90	0.86
0600.250.0500	6.00	152	2.50	64	500	8.94	88	2.38	60	3.62	92	1,809	8,047	1.92	0.87
0600.250.0550	6.00	152	2.50	64	550	9.84	96	2.44	62	3.56	90	1,960	8,718	2.03	0.92
0600.250.0600	6.00	152	2.50	64	600	10.71	105	2.68	68	3.32	84	1,990	8,852	2.35	1.07
0600.250.0650	6.00	152	2.50	64	650	11.61	114	2.69	68	3.31	84	2,149	9,559	2.42	1.10
0600.250.0700	6.00	152	2.50	64	700	12.50	123	2.57	65	3.43	87	2,397	10,662	2.29	1.04
0600.250.0725	6.00	152	2.50	64	725	12.94	127	2.50	64	3.50	89	2,534	11,273	2.04	1.01
0600.250.0750	6.00	152	2.50	64	750	13.39	131	2.65	67	3.35	85	2,510	11,165	2.42	1.10
0600.250.0800	6.00	152	2.50	64	800	14.28	140	2.71	69	3.29	84	2,634	11,717	2.53	1.15
0600.250.0850	6.00	152	2.50	64	850	15.17	149	2.79	71	3.21	82	2,732	12,152	2.67	1.21
0600.250.0900	6.00	152	2.50	64	900	16.07	158	2.87	73	3.13	80	2,820	12,544	2.82	1.28
0600.250.0950	6.00	152	2.50	64	950	16.96	166	2.92	74	3.08	78	2,924	13,007	2.93	1.33
0600.250.1000	6.00	152	2.50	64	1,000	17.85	175	2.92	74	3.08	78	3,076	13,683	3.00	1.36
0600.250.1100	6.00	152	2.50	64	1,100	19.64	193	3.00	76	3.00	76	3,295	14,657	3.15	1.43
0600.250.1150	6.00	152	2.50	64	1,150	20.53	201	3.11	79	2.89	73	3,318	14,759	3.35	1.52
0600.250.1200	6.00	152	2.50	64	1,200	21.42	210	3.03	77	2.97	75	3,562	15,844	3.24	1.47
0600.250.1300	6.00	152	2.50	64	1,300	23.22	228	3.19	81	2.81	71	3,634	16,165	3.57	1.62
0600.250.1450	6.00	152	2.50	64	1,450	25.89	254	3.16	80	2.84	72	4,110	18,282	3.59	1.63
7.00" Length															
0700.250.0100	7.00	178	2.50	64	100	1.78	18	1.97	50	5.04	128	505	2,247	1.10	0.50
0700.250.0250	7.00	178	2.50	64	250	4.46	44	2.50	64	4.43	113	1,107	4,924	1.85	0.84
0700.250.0250S	7.00	178	2.50	64	250	4.46	44	2.50	64	4.43	113	1,107	4,924	1.85	0.84
0700.250.0275	7.00	178	2.50	64	275	4.91	48	2.54	65	4.46	113	1,226	5,453	1.95	0.88
0700.250.0300	7.00	178	2.50	64	300	5.36	53	2.48	63	4.52	115	1,356	6,032	1.83	0.83
0700.250.0300S	7.00	178	2.50	64	300	5.36	53	2.48	63	4.52	115	1,356	6,032	1.83	0.83
0700.250.0325	7.00	178	2.50	64	325	5.80	57	2.54	65	4.46	113	1,449	6,445	1.92	0.87
0700.250.0325S	7.00	178	2.50	64	325	5.80	57	2.54	65	4.46	113	1,449	6,445	1.92	0.87
0700.250.0350	7.00	178	2.50	64	350	6.25	61	2.65	67	4.35	110	1,525	6,784	2.06	0.93
0700.250.0375	7.00	178	2.50	64	375	6.70	66	2.71	69	4.29	109	1,609	7,157	2.17	0.98

Coilover (Standard) | 2.50" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
7.00" Length (cont.)															
0700.250.0400	7.00	178	2.50	64	400	7.14	70	2.81	71	4.17	106	1,675	7,451	2.32	1.05
0700.250.0450	7.00	178	2.50	64	450	8.05	79	2.81	71	4.17	106	1,884	8,380	2.36	1.07
0700.250.0500	7.00	178	2.50	64	500	8.94	88	2.81	71	4.17	106	2,096	9,323	2.42	1.10
0700.250.0550	7.00	178	2.50	64	550	9.84	96	3.07	78	3.93	100	2,161	9,613	2.79	1.27
0700.250.0600	7.00	178	2.50	64	600	10.71	105	3.09	78	3.91	99	2,348	10,444	2.87	1.30
0700.250.0650	7.00	178	2.50	64	650	11.61	114	3.15	80	3.85	98	2,504	11,138	3.00	1.36
0700.250.0700	7.00	178	2.50	64	700	12.50	123	3.20	81	3.80	97	2,660	11,834	2.93	1.33
0700.250.0750	7.00	178	2.50	64	750	13.39	131	3.23	82	3.78	96	2,813	12,511	3.24	1.47
0700.250.0800	7.00	178	2.50	64	800	14.28	140	3.35	85	3.65	93	2,918	12,978	3.22	1.46
0700.250.0900	7.00	178	2.50	64	900	16.07	158	3.51	89	3.49	89	3,142	13,978	3.53	1.60
0700.250.1000	7.00	178	2.50	64	1,000	17.85	175	3.52	89	3.48	88	3,481	15,484	3.62	1.64
0700.250.1100	7.00	178	2.50	64	1,100	19.64	193	3.70	94	3.30	84	3,626	16,131	3.97	1.80
8.00" Length															
0800.250.0100	8.00	203	2.50	64	100	1.78	18	2.12	54	5.88	149	588	2,615	1.17	0.53
0800.250.0125	8.00	203	2.50	64	125	2.23	22	2.26	57	5.74	146	718	3,192	1.34	0.61
0800.250.0150	8.00	203	2.50	64	150	2.68	26	2.55	65	5.45	138	817	3,634	1.63	0.74
0800.250.0150S	8.00	203	2.50	64	150	2.68	26	2.55	65	5.45	138	817	3,634	1.63	0.74
0800.250.0175	8.00	203	2.50	64	175	3.13	31	2.68	68	5.32	135	931	4,141	1.90	0.86
0800.250.0200	8.00	203	2.50	64	200	3.57	35	2.67	68	5.33	135	1,065	4,737	1.95	0.88
0800.250.0200S	8.00	203	2.50	64	200	3.57	35	2.67	68	5.33	135	1,065	4,737	1.94	0.88
0800.250.0225	8.00	203	2.50	64	225	4.02	39	2.71	69	5.29	134	1,191	5,298	2.03	0.92
0800.250.0250	8.00	203	2.50	64	250	4.46	44	2.83	72	5.17	131	1,291	5,743	2.12	0.96
0800.250.0250S	8.00	203	2.50	64	250	4.46	44	2.83	72	5.17	131	1,291	5,743	2.12	0.96
0800.250.0275	8.00	203	2.50	64	275	4.91	48	2.89	73	5.11	130	1,406	6,254	2.21	1.00
0800.250.0300	8.00	203	2.50	64	300	5.36	53	2.96	75	5.04	128	1,513	6,730	2.33	1.06
0800.250.0300S	8.00	203	2.50	64	300	5.36	53	2.96	75	5.04	128	1,513	6,730	2.34	1.06
0800.250.0325	8.00	203	2.50	64	325	5.80	57	3.05	77	4.95	126	1,609	7,157	2.46	1.12
0800.250.0350	8.00	203	2.50	64	350	6.25	61	3.12	79	4.88	124	1,709	7,602	2.59	1.17
0800.250.0350S	8.00	203	2.50	64	350	6.25	61	3.12	79	4.88	124	1,709	7,602	2.58	1.17
0800.250.0375	8.00	203	2.50	64	375	6.70	66	3.23	82	4.77	121	1,787	7,949	2.76	1.25
0800.250.0400	8.00	203	2.50	64	400	7.14	70	3.08	78	4.92	125	1,968	8,754	2.61	1.18
0800.250.0400S	8.00	203	2.50	64	400	7.14	70	3.08	78	4.92	125	1,968	8,754	2.62	1.19
0800.250.0425	8.00	203	2.50	64	425	7.59	74	3.17	81	4.83	123	2,053	9,132	2.76	1.25
0800.250.0450	8.00	203	2.50	64	450	8.05	79	3.28	83	4.72	120	2,122	9,439	2.94	1.33
0800.250.0475	8.00	203	2.50	64	475	8.50	83	3.40	86	4.60	117	2,184	9,715	3.12	1.42
0800.250.0500	8.00	203	2.50	64	500	8.94	88	3.28	83	4.72	120	2,358	10,489	3.00	1.36
0800.250.0500S	8.00	203	2.50	64	500	8.94	88	3.28	83	4.72	120	2,358	10,489	3.00	1.36
0800.250.0525	8.00	203	2.50	64	525	9.39	92	3.42	87	4.58	116	2,402	10,685	3.22	1.46
0800.250.0550	8.00	203	2.50	64	550	9.84	96	3.57	91	4.43	113	2,437	10,840	3.44	1.56
0800.250.0550S	8.00	203	2.50	64	550	9.84	96	3.57	91	4.43	113	2,437	10,840	3.44	1.56
0800.250.0600	8.00	203	2.50	64	600	10.71	105	3.59	91	4.41	112	2,646	11,770	3.53	1.60
0800.250.0600S	8.00	203	2.50	64	600	10.71	105	3.59	91	4.41	112	2,646	11,770	3.53	1.60
0800.250.0650	8.00	203	2.50	64	650	11.61	114	3.63	92	4.37	111	2,838	12,624	3.66	1.66
0800.250.0700	8.00	203	2.50	64	700	12.50	123	3.65	93	4.35	110	3,043	13,536	3.75	1.70
0800.250.0750	8.00	203	2.50	64	750	13.39	131	3.72	94	4.28	109	3,209	14,274	3.90	1.77
0800.250.0800	8.00	203	2.50	64	800	14.28	140	3.79	96	4.21	107	3,368	14,982	4.06	1.84
0800.250.0850	8.00	203	2.50	64	850	15.17	149	3.86	98	4.14	105	3,520	15,658	4.23	1.92
0800.250.0900	8.00	203	2.50	64	900	16.07	158	3.93	100	4.07	103	3,665	16,303	4.39	1.99

Coilover (Standard) | 2.50" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
8.00" Length (cont.)															
0800.250.0950	8.00	203	2.50	64	950	16.96	166	4.02	102	3.98	101	3,776	16,796	4.61	2.09
0800.250.1000	8.00	203	2.50	64	1,000	17.85	175	4.12	105	3.88	99	3,877	17,246	4.80	2.18
0800.250.1050	8.00	203	2.50	64	1,050	18.75	184	4.22	107	3.78	96	3,966	17,641	5.03	2.28
0800.250.1100	8.00	203	2.50	64	1,100	19.64	193	4.07	103	3.93	100	4,317	19,203	4.85	2.20
0800.250.1200	8.00	203	2.50	64	1,200	21.42	210	4.30	109	3.70	94	4,437	19,737	5.33	2.42
0800.250.1300	8.00	203	2.50	64	1,300	23.22	228	4.53	115	3.47	88	4,503	20,031	5.73	2.60
0800.250.1400	8.00	203	2.50	64	1,400	25.00	245	4.53	115	3.47	88	4,840	21,529	5.95	2.70
0800.250.1500	8.00	203	2.50	64	1,500	26.79	263	6.10	155	1.90	48	5,178	23,034	5.95	2.70
10.00" Length															
1000.250.0100	10.00	254	2.50	64	100	1.78	18	3.28	83	6.72	171	671	2,985	2.11	0.96
1000.250.0100S	10.00	254	2.50	64	100	1.78	18	3.28	83	6.72	171	671	2,985	2.12	0.96
1000.250.0125S	10.00	254	2.50	64	125	2.23	22	3.11	79	10.00	254	860	3,826	2.07	0.94
1000.250.0150	10.00	254	2.50	64	150	2.68	26	3.52	89	6.48	165	972	4,324	2.51	1.14
1000.250.0150S	10.00	254	2.50	64	150	2.68	26	3.52	89	6.48	165	972	4,324	2.51	1.14
1000.250.0162	10.00	254	2.50	64	162	2.89	28	3.61	92	6.39	162	1,035	4,604	2.67	1.21
1000.250.0175	10.00	254	2.50	64	175	3.13	31	3.32	84	6.68	170	1,169	5,200	2.51	1.14
1000.250.0175S	10.00	254	2.50	64	175	3.13	31	3.32	84	6.68	170	1,169	5,200	2.51	1.14
1000.250.0200	10.00	254	2.50	64	200	3.57	35	3.39	86	6.61	168	1,323	5,885	2.53	1.15
1000.250.0200S	10.00	254	2.50	64	200	3.57	35	3.39	86	6.61	168	1,323	5,885	2.53	1.15
1000.250.0225	10.00	254	2.50	64	225	4.02	39	3.39	86	6.61	168	1,487	6,614	2.62	1.19
1000.250.0225S	10.00	254	2.50	64	225	4.02	39	3.39	86	6.61	168	1,487	6,614	2.62	1.19
1000.250.0250	10.00	254	2.50	64	250	4.46	44	3.72	94	6.28	160	1,569	6,979	3.06	1.39
1000.250.0250S	10.00	254	2.50	64	250	4.46	44	3.72	94	6.28	160	1,569	6,979	3.06	1.39
1000.250.0275	10.00	254	2.50	64	275	4.91	48	3.77	96	6.23	158	1,715	7,629	3.17	1.44
1000.250.0275S	10.00	254	2.50	64	275	4.91	48	3.77	96	6.23	158	1,715	7,629	3.17	1.44
1000.250.0300	10.00	254	2.50	64	300	5.36	53	3.85	98	6.15	156	1,844	8,202	3.33	1.51
1000.250.0300S	10.00	254	2.50	64	300	5.36	53	3.85	98	6.15	156	1,844	8,202	3.33	1.51
1000.250.0325	10.00	254	2.50	64	325	5.80	57	3.94	100	6.06	154	1,971	8,767	3.49	1.58
1000.250.0325S	10.00	254	2.50	64	325	5.80	57	3.94	100	6.06	154	1,971	8,767	3.48	1.58
1000.250.0350	10.00	254	2.50	64	350	6.25	61	4.02	102	5.98	152	2,092	9,306	3.66	1.66
1000.250.0350S	10.00	254	2.50	64	350	6.25	61	4.02	102	5.98	152	2,092	9,306	3.66	1.66
1000.250.0375	10.00	254	2.50	64	375	6.70	66	4.11	104	5.89	150	2,208	9,822	3.83	1.74
1000.250.0375S	10.00	254	2.50	64	375	6.70	66	4.11	104	5.89	150	2,208	9,822	3.83	1.74
1000.250.0400	10.00	254	2.50	64	400	7.14	70	4.24	108	5.76	146	2,302	10,240	4.05	1.84
1000.250.0400S	10.00	254	2.50	64	400	7.14	70	4.24	108	5.76	146	2,302	10,240	4.06	1.84
1000.250.0425	10.00	254	2.50	64	425	7.59	74	4.36	111	5.64	143	2,399	10,671	4.25	1.93
1000.250.0425S	10.00	254	2.50	64	425	7.59	74	4.36	111	5.64	143	2,399	10,671	4.25	1.93
1000.250.0450	10.00	254	2.50	64	450	8.05	79	4.16	106	5.84	148	2,630	11,699	4.03	1.83
1000.250.0450S	10.00	254	2.50	64	450	8.05	79	4.16	106	5.84	148	2,630	11,699	4.03	1.83
1000.250.0475	10.00	254	2.50	64	475	8.50	83	4.29	109	4.53	115	2,711	12,060	4.27	1.94
1000.250.0500	10.00	254	2.50	64	500	8.94	88	4.43	113	5.57	141	2,786	12,393	4.52	2.05
1000.250.0500S	10.00	254	2.50	64	500	8.94	88	4.43	113	5.57	141	2,786	12,393	4.52	2.05
1000.250.0525	10.00	254	2.50	64	525	9.39	92	4.59	117	5.41	137	2,840	12,633	4.80	2.18
1000.250.0550	10.00	254	2.50	64	550	9.84	96	4.43	113	5.57	141	3,061	13,616	4.63	2.10
1000.250.0550S	10.00	254	2.50	64	550	9.84	96	4.43	113	5.57	141	3,061	13,616	4.63	2.10
1000.250.0575	10.00	254	2.50	64	575	10.28	101	4.57	116	5.43	138	3,121	13,883	4.87	2.21
1000.250.0600	10.00	254	2.50	64	600	10.71	105	4.74	120	5.26	134	3,158	14,047	5.18	2.35

Coilover (Standard) | 2.50" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
10.00" Length (cont.)															
1000.250.0600S	10.00	254	2.50	64	600	10.71	105	4.74	120	5.26	134	3,158	14,047	5.18	2.35
1000.250.0650	10.00	254	2.50	64	650	11.61	114	4.77	121	5.23	133	3,401	15,128	5.31	2.41
1000.250.0700	10.00	254	2.50	64	700	12.50	123	4.80	122	5.20	132	3,644	16,209	5.44	2.47
1000.250.0700S	10.00	254	2.50	64	700	12.50	123	4.80	122	5.20	132	3,644	16,209	5.44	2.47
1000.250.0750	10.00	254	2.50	64	750	13.39	131	4.85	123	5.15	131	3,860	17,170	5.62	2.55
1000.250.0750S	10.00	254	2.50	64	750	13.39	131	4.85	123	5.15	131	3,860	17,170	5.62	2.55
1000.250.0800	10.00	254	2.50	64	800	14.28	140	4.91	125	5.09	129	4,074	18,122	5.80	2.63
1000.250.0800S	10.00	254	2.50	64	800	14.28	140	4.91	125	5.09	129	4,074	18,122	5.80	2.63
12.00" Length															
1200.250.0080	12.00	305	2.50	64	80	1.43	14	3.58	91	8.43	214	674	2,999	2.25	1.02
1200.250.0090	12.00	305	2.50	64	90	1.61	16	3.82	97	8.18	208	736	3,274	2.51	1.14
1200.250.0100	12.00	305	2.50	64	100	1.78	18	3.51	89	8.49	216	849	3,777	2.31	1.05
1200.250.0100S	12.00	305	2.50	64	100	1.78	18	3.51	89	8.49	216	849	3,777	2.31	1.05
1200.250.0110	12.00	305	2.50	64	110	1.96	19	3.53	90	8.47	215	932	4,146	2.45	1.11
1200.250.0120	12.00	305	2.50	64	120	2.14	21	3.66	93	8.34	212	1,001	4,453	2.62	1.19
1200.250.0125	12.00	305	2.50	64	125	2.23	22	3.95	100	8.05	204	1,007	4,479	2.92	1.32
1200.250.0125S	12.00	305	2.50	64	125	2.23	22	3.95	100	8.05	204	1,007	4,479	2.91	1.32
1200.250.0130	12.00	305	2.50	64	130	2.32	23	4.38	111	7.62	194	991	4,408	3.26	1.48
1200.250.0140	12.00	305	2.50	64	140	2.50	25	4.01	102	7.99	203	1,118	4,973	3.05	1.38
1200.250.0150	12.00	305	2.50	64	150	2.68	26	4.19	106	7.81	198	1,171	5,209	3.29	1.49
1200.250.0150S	12.00	305	2.50	64	150	2.68	26	4.19	106	7.81	198	1,171	5,209	3.28	1.49
1200.250.0165	12.00	305	2.50	64	165	2.95	29	3.94	100	8.06	205	1,330	5,916	3.00	1.36
1200.250.0175	12.00	305	2.50	64	175	3.13	31	4.16	106	7.84	199	1,372	6,103	3.26	1.48
1200.250.0175S	12.00	305	2.50	64	175	3.13	31	4.16	106	7.84	199	1,372	6,103	3.26	1.48
1200.250.0185	12.00	305	2.50	64	185	3.30	32	3.95	100	8.05	204	1,488	6,619	3.11	1.41
1200.250.0200	12.00	305	2.50	64	200	3.57	35	4.07	103	7.93	201	1,585	7,050	3.28	1.49
1200.250.0200S	12.00	305	2.50	64	200	3.57	35	4.07	103	7.93	201	1,585	7,050	3.28	1.49
1200.250.0225	12.00	305	2.50	64	225	4.02	39	4.46	113	7.54	192	1,696	7,544	3.80	1.72
1200.250.0225S	12.00	305	2.50	64	225	4.02	39	4.46	113	7.54	192	1,696	7,544	3.79	1.72
1200.250.0250	12.00	305	2.50	64	250	4.46	44	4.43	113	7.57	192	1,893	8,420	3.86	1.75
1200.250.0250S	12.00	305	2.50	64	250	4.46	44	4.43	113	7.57	192	1,893	8,420	3.86	1.75
1200.250.0275	12.00	305	2.50	64	275	4.91	48	4.48	114	7.52	191	2,067	9,194	4.01	1.82
1200.250.0275S	12.00	305	2.50	64	275	4.91	48	4.48	114	7.52	191	2,067	9,194	4.01	1.82
1200.250.0300	12.00	305	2.50	64	300	5.36	53	4.96	126	7.04	179	2,112	9,395	4.67	2.12
1200.250.0300S	12.00	305	2.50	64	300	5.36	53	4.96	126	7.04	179	2,112	9,395	4.67	2.12
1200.250.0325	12.00	305	2.50	64	325	5.80	57	5.02	128	6.98	177	2,270	10,097	4.84	2.20
1200.250.0325S	12.00	305	2.50	64	325	5.80	57	5.02	128	6.98	177	2,270	10,097	4.83	2.19
1200.250.0350	12.00	305	2.50	64	350	6.25	61	5.12	130	6.88	175	2,408	10,711	5.05	2.29
1200.250.0350S	12.00	305	2.50	64	350	6.25	61	5.12	130	6.88	175	2,408	10,711	5.05	2.29
1200.250.0375	12.00	305	2.50	64	375	6.70	66	5.22	133	6.78	172	2,542	11,307	5.27	2.39
1200.250.0375S	12.00	305	2.50	64	375	6.70	66	5.22	133	6.78	172	2,542	11,307	5.27	2.39
1200.250.0400	12.00	305	2.50	64	400	7.14	70	5.32	135	6.68	170	2,670	11,877	5.51	2.50
1200.250.0400S	12.00	305	2.50	64	400	7.14	70	5.32	135	6.68	170	2,670	11,877	5.51	2.50
1200.250.0425	12.00	305	2.50	64	425	7.59	74	5.43	138	6.57	167	2,794	12,428	5.73	2.60
1200.250.0425S	12.00	305	2.50	64	425	7.59	74	5.43	138	6.57	167	2,794	12,428	5.73	2.60
1200.250.0450	12.00	305	2.50	64	450	8.05	79	5.22	133	6.78	172	3,052	13,576	5.51	2.50
1200.250.0450S	12.00	305	2.50	64	450	8.05	79	5.22	133	6.78	172	3,052	13,576	5.51	2.50
1200.250.0475	12.00	305	2.50	64	475	8.50	83	5.34	136	6.66	169	3,162	14,065	5.75	2.61

Coilover (Standard) | 2.50" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
12.00" Length (cont.)															
1200.250.0475S	12.00	305	2.50	64	475	8.50	83	5.34	136	6.66	169	3,162	14,065	5.75	2.61
1200.250.0500S	12.00	305	2.50	64	500	8.94	88	5.49	139	6.51	165	3,252	14,466	6.06	2.75
1200.250.0525	12.00	305	2.50	64	525	9.39	92	5.65	144	6.35	161	3,334	14,830	6.37	2.89
1200.250.0525S	12.00	305	2.50	64	525	9.39	92	5.65	144	6.35	161	3,334	14,830	6.37	2.89
1200.250.0550S	12.00	305	2.50	64	550	9.84	96	5.83	148	6.17	157	3,390	15,079	6.72	3.05
1200.250.0600S	12.00	305	2.50	64	600	10.71	105	5.82	148	6.18	157	3,706	16,485	6.83	3.10
1200.250.0625	12.00	305	2.50	64	625	11.16	109	5.62	143	6.38	162	3,985	17,726	6.59	2.99
1200.250.0650S	12.00	305	2.50	64	650	11.61	114	5.81	148	6.19	157	4,025	17,904	6.94	3.15
1200.250.0700S	12.00	305	2.50	64	700	12.50	123	5.85	149	6.15	156	4,307	19,158	7.12	3.23
1200.250.0750S	12.00	305	2.50	64	750	13.39	131	5.88	149	6.12	155	4,586	20,399	7.32	3.32
1200.250.0800S	12.00	305	2.50	64	800	14.28	140	5.92	150	6.08	154	4,864	21,636	7.49	3.40
1200.250.0900S	12.00	305	2.50	64	900	16.07	158	6.40	163	5.60	142	5,041	22,423	8.60	3.90
14.00" Length															
1400.250.0080	14.00	356	2.50	64	80	1.43	14	3.93	100	10.07	256	806	3,585	2.56	1.16
1400.250.0090	14.00	356	2.50	64	90	1.61	16	4.81	122	9.19	233	827	3,679	3.39	1.54
1400.250.0095	14.00	356	2.50	64	95	1.70	17	4.59	117	9.41	239	894	3,977	3.24	1.47
1400.250.0100	14.00	356	2.50	64	100	1.78	18	4.39	112	9.61	244	961	4,275	3.09	1.40
1400.250.0100S	14.00	356	2.50	64	100	1.78	18	4.39	112	9.61	244	961	4,275	3.09	1.40
1400.250.0110	14.00	356	2.50	64	110	1.96	19	5.03	128	8.97	228	987	4,390	3.77	1.71
1400.250.0120	14.00	356	2.50	64	120	2.14	21	4.55	116	9.45	240	1,134	5,044	3.48	1.58
1400.250.0125S	14.00	356	2.50	64	125	2.23	22	5.00	127	9.00	229	1,125	5,004	3.86	1.75
1400.250.0130	14.00	356	2.50	64	130	2.32	23	4.84	123	9.16	233	1,190	5,293	3.72	1.69
1400.250.0130S	14.00	356	2.50	64	130	2.32	23	4.84	123	9.16	233	1,190	5,293	3.72	1.69
1400.250.0140	14.00	356	2.50	64	140	2.50	25	4.53	115	9.47	241	1,326	5,898	3.48	1.58
1400.250.0150	14.00	356	2.50	64	150	2.68	26	4.72	120	9.28	236	1,391	6,187	3.72	1.69
1400.250.0150S	14.00	356	2.50	64	150	2.68	26	4.72	120	9.28	236	1,391	6,187	3.72	1.69
1400.250.0165	14.00	356	2.50	64	165	2.95	29	4.80	122	9.20	234	1,518	6,752	3.90	1.77
1400.250.0165S	14.00	356	2.50	64	165	2.95	29	4.80	122	9.20	234	1,518	6,752	3.90	1.77
1400.250.0175	14.00	356	2.50	64	175	3.13	31	5.04	128	8.96	228	1,568	6,975	4.21	1.91
1400.250.0175S	14.00	356	2.50	64	175	3.13	31	5.04	128	8.96	228	1,568	6,975	4.21	1.91
1400.250.0185	14.00	356	2.50	64	185	3.30	32	4.76	121	9.24	235	1,709	7,602	3.99	1.81
1400.250.0200	14.00	356	2.50	64	200	3.57	35	4.92	118	9.35	238	1,873	8,331	4.21	1.91
1400.250.0200S	14.00	356	2.50	64	200	3.57	35	4.65	118	9.35	238	1,873	8,331	4.21	1.91
1400.250.0225	14.00	356	2.50	64	225	4.02	39	5.32	135	8.68	220	1,953	8,687	4.80	2.18
1400.250.0225S	14.00	356	2.50	64	225	4.02	39	5.32	135	8.68	220	1,953	8,687	4.80	2.18
1400.250.0250	14.00	356	2.50	64	250	4.46	44	5.32	135	8.68	220	2,170	9,653	4.91	2.23
1400.250.0250S	14.00	356	2.50	64	250	4.46	44	5.32	135	8.68	220	2,170	9,653	4.91	2.23
1400.250.0275	14.00	356	2.50	64	275	4.91	48	5.79	147	8.21	209	2,258	10,044	5.62	2.55
1400.250.0275S	14.00	356	2.50	64	275	4.91	48	5.79	147	8.21	209	2,258	10,044	5.62	2.55
1400.250.0300	14.00	356	2.50	64	300	5.36	53	5.81	148	8.19	208	2,458	10,934	5.77	2.62
1400.250.0300S	14.00	356	2.50	64	300	5.36	53	5.81	148	8.19	208	2,458	10,934	5.77	2.62
1400.250.0325	14.00	356	2.50	64	325	5.80	57	5.90	150	8.10	206	2,633	11,712	5.99	2.72
1400.250.0350	14.00	356	2.50	64	350	6.25	61	5.96	151	8.04	204	2,812	12,508	6.19	2.81
1400.250.0350S	14.00	356	2.50	64	350	6.25	61	5.96	151	8.04	204	2,812	12,508	6.19	2.81
1400.250.0400	14.00	356	2.50	64	400	7.14	70	6.19	157	7.81	198	3,123	13,892	6.72	3.05
1400.250.0400S	14.00	356	2.50	64	400	7.14	70	6.19	157	7.81	198	3,123	13,892	6.72	3.05
1400.250.0450	14.00	356	2.50	64	450	8.05	79	6.48	165	7.52	191	3,385	15,057	7.34	3.33
1400.250.0450S	14.00	356	2.50	64	450	8.05	79	6.48	165	7.52	191	3,385	15,057	7.34	3.33

Coilover (Standard) | 2.50" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
14.00" Length (cont.)															
1400.250.0500S	14.00	356	2.50	64	500	8.94	88	6.34	161	7.66	195	3,830	17,037	7.34	3.33
1400.250.0550S	14.00	356	2.50	64	550	9.84	96	6.68	170	7.32	186	4,026	17,908	8.04	3.65
1400.250.0600S	14.00	356	2.50	64	600	10.71	105	6.64	169	7.36	187	4,413	19,630	8.15	3.70
1400.250.0650S	14.00	356	2.50	64	650	11.61	114	7.02	178	6.98	177	4,538	20,186	8.97	4.07
1400.250.0700S	14.00	356	2.50	64	700	12.50	123	7.20	183	6.81	173	4,764	21,192	9.38	4.26
16.00" Length															
1600.250.0080S	16.00	406	2.50	64	80	1.43	14	5.31	135	10.67	271	848	3,800	3.74	1.70
1600.250.0100S	16.00	406	2.50	64	100	1.78	18	4.88	124	11.10	282	1,110	4,937	3.57	1.62
1600.250.0125S	16.00	406	2.50	64	125	2.23	22	5.53	140	10.47	266	1,310	5,825	4.38	1.99
1600.250.0150S	16.00	406	2.50	64	150	2.68	26	5.75	146	10.24	260	1,537	6,835	4.85	2.20
1600.250.0175S	16.00	406	2.50	64	175	3.13	31	6.04	153	9.96	253	1,743	7,751	5.28	2.40
1600.250.0200S	16.00	406	2.50	64	200	3.57	35	6.30	160	9.68	246	2,023	8,999	5.33	2.42
1600.250.0225S	16.00	406	2.50	64	225	4.03	39	6.34	161	9.66	245	2,175	9,677	5.78	2.70
1600.250.0250S	16.00	406	2.50	64	250	4.46	44	6.27	159	9.73	247	2,433	10,822	6.11	2.77
1600.250.0300S	16.00	406	2.50	64	300	5.36	53	6.81	173	9.19	233	2,757	12,264	7.12	3.23
1600.250.0350S	16.00	406	2.50	64	350	6.25	61	6.94	176	9.06	230	3,173	14,114	7.58	3.44
1600.250.0400S	16.00	406	2.50	64	400	7.14	70	7.17	182	8.83	224	3,533	15,715	8.18	3.71
1600.250.0450S	16.00	406	2.50	64	450	8.05	79	7.42	188	8.58	218	3,861	17,175	8.82	4.00
1600.250.0500S	16.00	406	2.50	64	500	8.94	88	7.77	197	8.23	209	4,117	18,313	9.61	4.36
1600.250.0550S	16.00	406	2.50	64	550	9.84	96	8.09	205	7.91	201	4,353	19,363	10.40	4.72
1600.250.0600S	16.00	406	2.50	64	600	10.71	105	8.06	205	7.94	202	4,763	21,187	10.58	4.80
1600.250.0650S	16.00	406	2.50	64	650	11.61	114	8.00	203	8.00	203	5,200	23,131	10.67	4.84
1600.250.0700S	16.00	406	2.50	64	700	12.50	123	8.44	214	7.56	192	5,289	23,527	11.70	5.31
1600.250.0750S	16.00	406	2.50	64	750	13.39	131	8.44	214	7.56	192	5,669	25,217	11.90	5.40
18.00" Length															
1800.250.0100S	18.00	457	2.50	64	100	1.78	18	6.06	154	11.94	303	1,194	5,309	4.63	2.10
1800.250.0125S	18.00	457	2.50	64	125	2.23	22	6.69	170	11.30	287	1,413	6,290	5.75	2.60
1800.250.0150S	18.00	457	2.50	64	150	2.68	26	6.91	176	11.09	282	1,664	7,400	6.17	2.80
1800.250.0175S	18.00	457	2.50	64	175	3.13	31	7.22	183	10.78	274	1,887	8,392	6.83	3.10
1800.250.0200S	18.00	457	2.50	64	200	3.58	35	7.01	178	10.99	279	2,200	9,792	6.42	3.00
1800.250.0225S	18.00	457	2.50	64	225	4.02	39	7.28	185	10.72	272	2,411	10,725	7.27	3.30

Coilover (Metric)

60mm Inside Diameter



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
80mm Length															
80-60-0100	3.15	80	2.36	60	571	10.21	100	1.15	29	2.00	51	1,143	5,086	0.77	0.35
80-60-0120	3.15	80	2.36	60	685	12.23	120	1.21	31	1.94	49	1,330	5,915	0.86	0.39
80-60-0140	3.15	80	2.36	60	800	14.28	140	1.29	33	1.86	47	1,486	6,608	0.97	0.44
80-60-0160	3.15	80	2.36	60	913	16.33	160	1.39	35	1.76	45	1,707	7,124	1.09	0.50
80-60-0180	3.15	80	2.36	60	1,027	18.34	180	1.39	35	1.76	45	1,813	8,064	1.13	0.51
80-60-0200	3.15	80	2.36	60	1,142	20.39	200	1.49	38	1.66	42	1,891	8,410	1.28	0.58
80-60-0220	3.15	80	2.36	60	1,256	22.47	220	1.40	36	1.75	44	2,193	9,757	1.20	0.54
80-60-0240	3.15	80	2.36	60	1,370	24.46	240	1.43	36	1.72	44	2,351	10,458	1.26	0.57
80-60-0260	3.15	80	2.36	60	1,484	26.50	260	1.46	37	1.69	43	2,502	11,128	1.32	0.60
80-60-0280	3.15	80	2.36	60	1,600	28.57	280	1.47	37	1.68	43	2,684	11,939	1.35	0.61
80-60-0300	3.15	80	2.36	60	1,712	30.63	300	1.53	39	1.62	41	2,782	12,375	1.44	0.65
100mm Length															
100-60-0070	3.94	100	2.36	60	400	7.14	70	1.46	37	2.48	63	991	4,410	0.99	0.45
100-60-0080	3.94	100	2.36	60	457	8.18	80	1.33	34	2.61	66	1,191	5,299	0.89	0.41
100-60-0090	3.94	100	2.36	60	514	9.19	90	1.35	34	2.59	66	1,331	5,922	0.93	0.42
100-60-0100	3.94	100	2.36	60	571	10.21	100	1.50	38	2.44	62	1,394	6,200	1.10	0.50
100-60-0110	3.94	100	2.36	60	628	11.21	110	1.51	38	2.42	62	1,522	6,772	1.15	0.52
100-60-0120	3.94	100	2.36	60	685	12.23	120	1.55	39	2.39	61	1,635	7,275	1.21	0.55
100-60-0140	3.94	100	2.36	60	800	14.28	140	1.65	42	2.29	58	1,832	8,148	1.35	0.61
100-60-0160	3.94	100	2.36	60	913	16.33	160	1.62	41	2.32	59	2,120	9,430	1.36	0.62
100-60-0180	3.94	100	2.36	60	1,027	18.34	180	1.73	44	2.20	56	2,264	10,069	1.54	0.70
100-60-0200	3.94	100	2.36	60	1,142	20.39	200	1.72	44	2.21	56	2,527	11,240	1.56	0.71
100-60-0220	3.94	100	2.36	60	1,256	22.47	220	1.88	48	2.05	52	2,597	11,550	1.78	0.81
100-60-0240	3.94	100	2.36	60	1,370	24.46	240	1.88	48	2.05	52	2,816	12,525	1.84	0.83
100-60-0260	3.94	100	2.36	60	1,484	26.50	260	1.89	48	2.05	52	3,034	13,494	1.89	0.86
100-60-0280	3.94	100	2.36	60	1,600	28.57	280	1.93	49	2.01	51	3,209	14,273	1.97	0.89
100-60-0300	3.94	100	2.36	60	1,712	30.63	300	1.97	50	1.97	50	3,376	15,015	2.05	0.93
100-60-0320	3.94	100	2.36	60	1,827	32.62	320	2.00	51	1.93	49	3,534	15,720	2.13	0.97
100-60-0340	3.94	100	2.36	60	1,941	34.72	340	2.04	52	1.90	48	3,684	16,388	2.22	1.01
100-60-0360	3.94	100	2.36	60	2,055	36.76	360	2.08	53	1.86	47	3,826	17,019	2.31	1.05
100-60-0380	3.94	100	2.36	60	2,169	38.80	380	2.11	54	1.82	46	3,960	17,613	2.40	1.09
100-60-0400	3.94	100	2.36	60	2,283	40.84	400	2.06	52	1.88	48	4,298	19,120	2.33	1.06
100-60-0450	3.94	100	2.36	60	2,569	45.96	450	2.22	56	1.72	44	4,408	19,609	2.68	1.21
100-60-0500	3.94	100	2.36	60	2,854	51.06	500	2.20	56	1.74	44	4,968	22,100	2.69	1.22
100-60-0550	3.94	100	2.36	60	3,139	56.15	550	2.27	58	1.67	42	5,243	23,320	2.89	1.31
100-60-0600	3.94	100	2.36	60	3,425	61.27	600	2.27	58	1.67	42	5,707	25,388	2.95	1.34
100-60-0650	3.94	100	2.36	60	3,710	66.37	650	2.37	60	1.56	40	5,801	25,805	3.20	1.45
100-60-0700	3.94	100	2.36	60	4,000	71.40	700	2.38	60	1.56	40	6,240	27,755	3.26	1.48
100-60-0750	3.94	100	2.36	60	4,281	76.58	750	2.38	60	1.56	40	6,681	29,719	3.31	1.50
100-60-0800	3.94	100	2.36	60	4,566	81.68	800	2.48	63	1.46	37	6,652	29,590	3.58	1.63

Coilover (Metric) | 60mm Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
120mm Length															
120-60-0040	4.72	120	2.36	60	228	4.08	40	1.29	33	3.43	87	784	3,488	0.74	0.34
120-60-0050	4.72	120	2.36	60	285	5.10	50	1.37	35	3.35	85	957	4,258	0.85	0.38
120-60-0060	4.72	120	2.36	60	342	6.12	60	1.47	37	3.25	83	1,115	4,959	0.97	0.44
120-60-0070	4.72	120	2.36	60	400	7.14	70	1.61	41	3.12	79	1,246	5,541	1.13	0.51
120-60-0080	4.72	120	2.36	60	457	8.18	80	1.59	40	3.13	80	1,430	6,363	1.15	0.52
120-60-0090	4.72	120	2.36	60	514	9.19	90	1.78	45	2.97	75	1,526	6,787	1.34	0.61
120-60-0100	4.72	120	2.36	60	571	10.21	100	1.78	45	2.97	75	1,683	7,485	1.39	0.63
120-60-0110	4.72	120	2.36	60	628	11.21	110	1.80	46	2.93	74	1,838	8,174	1.45	0.66
120-60-0120	4.72	120	2.36	60	685	12.23	120	1.84	47	2.88	73	1,976	8,790	1.52	0.69
120-60-0140	4.72	120	2.36	60	800	14.28	140	1.92	49	2.80	71	2,239	9,958	1.68	0.76
120-60-0160	4.72	120	2.36	60	913	16.33	160	2.03	52	2.69	68	2,460	10,944	1.86	0.84
120-60-0180	4.72	120	2.36	60	1,027	18.34	180	2.17	55	2.56	65	2,630	11,700	2.08	0.94
120-60-0200	4.72	120	2.36	60	1,142	20.39	200	2.16	55	2.57	65	2,930	13,035	2.12	0.96
120-60-0220	4.72	120	2.36	60	1,256	22.47	220	2.30	58	2.43	62	3,052	13,574	2.36	1.07
120-60-0240	4.72	120	2.36	60	1,370	24.46	240	2.31	59	2.41	61	3,306	14,706	2.43	1.10
120-60-0260	4.72	120	2.36	60	1,484	26.50	260	2.30	58	2.42	62	3,598	16,006	2.47	1.12
120-60-0280	4.72	120	2.36	60	1,600	28.57	280	2.36	60	2.36	60	3,808	16,940	2.57	1.16
120-60-0300	4.72	120	2.36	60	1,712	30.63	300	2.36	60	2.36	60	4,057	18,045	2.64	1.20
120-60-0320	4.72	120	2.36	60	1,827	32.62	320	2.40	61	2.33	59	4,252	18,912	2.74	1.24
120-60-0340	4.72	120	2.36	60	1,941	34.72	340	2.44	62	2.29	58	4,437	19,737	2.84	1.29
120-60-0360	4.72	120	2.36	60	2,055	36.76	360	2.48	63	2.24	57	4,613	20,520	2.95	1.34
140mm Length															
140-60-0050	5.51	140	2.36	60	285	5.10	50	1.89	48	3.62	92	1,038	4,618	1.28	0.58
140-60-0060	5.51	140	2.36	60	342	6.12	60	1.81	46	3.70	94	1,267	5,636	1.28	0.58
140-60-0070	5.51	140	2.36	60	400	7.14	70	1.97	50	3.54	90	1,424	6,335	1.48	0.67
140-60-0080	5.51	140	2.36	60	457	8.18	80	2.13	54	3.39	86	1,555	6,916	1.68	0.76
140-60-0090	5.51	140	2.36	60	514	9.19	90	2.09	53	3.42	87	1,756	7,811	1.70	0.77
140-60-0100	5.51	140	2.36	60	571	10.21	100	2.13	54	3.39	86	1,936	8,610	1.77	0.80
140-60-0110	5.51	140	2.36	60	628	11.21	110	2.13	59	3.39	81	2,127	8,949	1.81	0.93
140-60-0120	5.51	140	2.36	60	685	12.23	120	2.36	60	3.15	80	2,160	9,609	2.14	0.97
140-60-0130	5.51	140	2.36	60	742	13.27	130	2.40	61	3.11	79	2,320	10,322	2.23	1.01
140-60-0140	5.51	140	2.36	60	800	14.28	140	2.44	62	3.07	78	2,459	10,939	2.32	1.05
140-60-0150	5.51	140	2.36	60	856	15.31	150	2.48	63	3.03	77	2,592	11,531	2.43	1.10
140-60-0160	5.51	140	2.36	60	913	16.33	160	2.52	64	3.00	76	2,719	12,098	2.54	1.15
140-60-0170	5.51	140	2.36	60	970	17.35	170	2.43	62	3.08	78	2,987	13,288	2.40	1.09
140-60-0180	5.51	140	2.36	60	1,027	18.34	180	2.52	64	3.00	76	3,088	13,734	2.54	1.15
140-60-0190	5.51	140	2.36	60	1,083	19.34	190	2.56	65	2.96	75	3,207	14,264	2.64	1.20
140-60-0200	5.51	140	2.36	60	1,142	20.39	200	2.63	67	2.88	73	3,290	14,635	2.78	1.26
140-60-0220	5.51	140	2.36	60	1,256	22.47	220	2.63	67	2.88	73	3,626	16,129	2.83	1.29
140-60-0240	5.51	140	2.36	60	1,370	24.46	240	2.80	71	2.71	69	3,709	16,500	3.16	1.43
140-60-0260	5.51	140	2.36	60	1,484	26.50	260	2.80	71	2.71	69	4,030	17,927	3.22	1.46
140-60-0280	5.51	140	2.36	60	1,600	28.57	280	2.83	72	2.68	68	4,309	19,170	3.30	1.50
140-60-0300	5.51	140	2.36	60	1,712	30.63	300	2.83	72	2.68	68	4,586	20,400	3.39	1.54
140-60-0350	5.51	140	2.36	60	2,000	35.71	350	3.01	76	2.50	64	5,005	22,264	3.82	1.73
140-60-0400	5.51	140	2.36	60	2,283	40.84	400	3.04	77	2.47	63	5,648	25,125	4.00	1.82
140-60-0450	5.51	140	2.36	60	2,569	45.96	450	3.10	79	2.41	61	6,199	27,574	4.23	1.92
140-60-0500	5.51	140	2.36	60	2,854	51.06	500	3.34	85	2.17	55	6,196	27,563	4.82	2.19

Coilover (Metric) | 60mm Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
170mm Length															
170-60-0030	6.69	170	2.36	60	171	3.06	30	1.80	46	4.89	124	838	3,726	1.09	0.49
170-60-0040	6.69	170	2.36	60	228	4.08	40	2.02	51	4.67	119	1,067	4,748	1.35	0.61
170-60-0050	6.69	170	2.36	60	285	5.10	50	2.28	58	4.41	112	1,253	5,575	1.70	0.77
170-60-0060	6.69	170	2.36	60	342	6.12	60	2.44	62	4.25	108	1,463	6,510	1.87	0.85
170-60-0070	6.69	170	2.36	60	400	7.14	70	2.58	66	4.11	104	1,643	7,310	2.11	0.96
170-60-0080	6.69	170	2.36	60	457	8.18	80	2.51	64	4.18	106	1,910	8,496	2.10	0.95
170-60-0090	6.69	170	2.36	60	514	9.19	90	2.72	69	3.98	101	2,044	9,090	2.40	1.09
170-60-0100	6.69	170	2.36	60	571	10.21	100	2.71	69	3.99	101	2,276	10,126	2.45	1.11
170-60-0110	6.69	170	2.36	60	628	11.21	110	2.72	69	3.98	101	2,498	11,110	2.52	1.14
170-60-0120	6.69	170	2.36	60	685	12.23	120	2.75	70	3.94	100	2,702	12,021	2.61	1.18
170-60-0130	6.69	170	2.36	60	742	13.27	130	2.78	71	3.91	99	2,904	12,919	2.70	1.22
170-60-0140	6.69	170	2.36	60	800	14.28	140	3.05	77	3.65	93	2,916	12,971	3.10	1.41
170-60-0150	6.69	170	2.36	60	856	15.31	150	3.10	79	3.59	91	3,074	13,674	3.23	1.47
170-60-0160	6.69	170	2.36	60	913	16.33	160	3.16	80	3.53	90	3,226	14,348	3.37	1.53
170-60-0170	6.69	170	2.36	60	970	17.35	170	3.22	82	3.47	88	3,370	14,992	3.50	1.59
170-60-0180	6.69	170	2.36	60	1,027	18.34	180	3.09	78	3.61	92	3,708	16,493	3.35	1.52
170-60-0190	6.69	170	2.36	60	1,083	19.34	190	3.14	80	3.55	90	3,853	17,138	3.49	1.58
170-60-0200	6.69	170	2.36	60	1,142	20.39	200	3.23	82	3.47	88	3,959	17,613	3.66	1.66
170-60-0220	6.69	170	2.36	60	1,256	22.47	220	3.43	87	3.27	83	4,104	18,255	4.05	1.84
170-60-0240	6.69	170	2.36	60	1,370	24.46	240	3.40	86	3.30	84	4,519	20,100	4.09	1.86
170-60-0260	6.69	170	2.36	60	1,484	26.50	260	3.59	91	3.11	79	4,591	20,423	4.52	2.05
170-60-0280	6.69	170	2.36	60	1,600	28.57	280	3.59	91	3.11	79	4,951	22,022	4.60	2.09
170-60-0300	6.69	170	2.36	60	1,712	30.63	300	3.59	91	3.11	79	5,314	23,640	4.67	2.12
200mm Length															
200-60-0030	7.87	200	2.36	60	171	3.06	30	2.56	65	5.32	135	909	4,043	1.72	0.78
200-60-0040	7.87	200	2.36	60	228	4.08	40	2.80	71	5.08	129	1,163	5,173	2.05	0.93
200-60-0050	7.87	200	2.36	60	285	5.10	50	2.56	65	5.31	135	1,517	6,750	1.93	0.88
200-60-0060	7.87	200	2.36	60	342	6.12	60	2.92	74	4.95	126	1,697	7,550	2.40	1.09
200-60-0070	7.87	200	2.36	60	400	7.14	70	2.81	72	5.06	128	2,022	8,995	2.37	1.07
200-60-0080	7.87	200	2.36	60	457	8.18	80	3.01	76	4.86	124	2,222	9,882	2.67	1.21
200-60-0090	7.87	200	2.36	60	514	9.19	90	3.21	82	4.66	118	2,396	10,656	2.99	1.36
200-60-0100	7.87	200	2.36	60	571	10.21	100	3.18	81	4.69	119	2,679	11,915	3.03	1.38
200-60-0110	7.87	200	2.36	60	628	11.21	110	3.44	87	4.44	113	2,786	12,393	3.44	1.56
200-60-0120	7.87	200	2.36	60	685	12.23	120	3.45	88	4.42	112	3,028	13,470	3.53	1.60
200-60-0140	7.87	200	2.36	60	800	14.28	140	3.54	90	4.33	110	3,469	15,432	3.77	1.71
200-60-0160	7.87	200	2.36	60	912	16.33	160	3.62	92	4.25	108	3,870	17,216	4.06	1.84
200-60-0180	7.87	200	2.36	60	1,026	18.34	180	3.78	96	4.09	104	4,220	18,774	4.39	1.99
200-60-0200	7.87	200	2.36	60	1,140	20.39	200	3.94	100	3.94	100	4,507	20,050	4.76	2.16
250mm Length															
250-60-0025	9.84	250	2.36	60	143	2.56	25	2.99	76	6.85	174	978	4,349	2.02	0.92
250-60-0030	9.84	250	2.36	60	171	3.06	30	2.88	73	6.97	177	1,193	5,308	2.00	0.91
250-60-0035	9.84	250	2.36	60	200	3.57	35	3.11	79	6.73	171	1,346	5,986	2.29	1.04
250-60-0040	9.84	250	2.36	60	228	4.08	40	3.09	79	6.75	171	1,542	6,860	2.34	1.06
250-60-0045	9.84	250	2.36	60	257	4.60	45	3.39	86	6.45	164	1,658	7,376	2.72	1.23
250-60-0050	9.84	250	2.36	60	285	5.10	50	3.41	87	6.44	163	1,837	8,173	2.81	1.27
250-60-0060	9.84	250	2.36	60	342	6.12	60	3.82	97	6.02	153	2,061	9,170	3.42	1.55
250-60-0070	9.84	250	2.36	60	400	7.14	70	3.99	101	5.85	149	2,338	10,402	3.74	1.70

Coilover (Metric) | 60mm Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
250mm Length (cont.)															
250-60-0080	9.84	250	2.36	60	457	8.18	80	3.86	98	5.98	152	2,734	12,160	3.70	1.68
250-60-0090	9.84	250	2.36	60	514	9.19	90	4.09	104	5.75	146	2,956	13,148	4.11	1.86
250-60-0100	9.84	250	2.36	60	571	10.21	100	4.36	111	5.49	139	3,133	13,936	4.58	2.08
250-60-0110	9.84	250	2.36	60	628	11.21	110	4.33	110	5.51	140	3,461	15,397	4.66	2.11
250-60-0120	9.84	250	2.36	60	685	12.23	120	4.63	118	5.21	132	3,572	15,888	5.20	2.36
300mm Length															
300-60-0020	11.81	300	2.36	60	114	2.04	20	3.24	82	8.57	218	979	4,355	2.12	0.96
300-60-0025	11.81	300	2.36	60	143	2.56	25	3.74	95	8.07	205	1,149	5,113	2.71	1.23
300-60-0030	11.81	300	2.36	60	171	3.06	30	3.57	91	8.24	209	1,412	6,280	2.64	1.20
300-60-0035	11.81	300	2.36	60	200	3.57	35	3.83	97	7.98	203	1,594	7,092	3.00	1.36
300-60-0040	11.81	300	2.36	60	228	4.08	40	4.13	105	7.68	195	1,750	7,786	3.43	1.56
300-60-0045	11.81	300	2.36	60	257	4.60	45	4.13	105	7.68	195	1,978	8,798	3.50	1.59
300-60-0050	11.81	300	2.36	60	285	5.10	50	4.51	114	7.31	186	2,086	9,279	4.03	1.83
300-60-0060	11.81	300	2.36	60	342	6.12	60	4.56	116	7.25	184	2,485	11,052	4.29	1.94
300-60-0070	11.81	300	2.36	60	400	7.14	70	5.09	129	6.72	171	2,684	11,941	5.15	2.33
300-60-0080	11.81	300	2.36	60	457	8.18	80	5.32	135	6.49	165	2,965	13,188	5.62	2.55
300-60-0090	11.81	300	2.36	60	514	9.19	90	5.16	131	6.66	169	3,420	15,215	5.56	2.52
300-60-0100	11.81	300	2.36	60	571	10.21	100	5.46	139	6.35	161	3,628	16,140	6.15	2.79
350mm Length															
350-60-0020	13.78	350	2.36	60	114	2.04	20	3.65	93	10.13	257	1,157	5,146	2.47	1.12
350-60-0025	13.78	350	2.36	60	143	2.56	25	4.20	107	9.58	243	1,367	6,081	3.12	1.42
350-60-0030	13.78	350	2.36	60	171	3.06	30	4.88	124	8.90	226	1,525	6,783	3.95	1.79
350-60-0035	13.78	350	2.36	60	200	3.57	35	5.15	131	8.63	219	1,724	7,669	4.40	1.99
350-60-0040	13.78	350	2.36	60	228	4.08	40	5.03	128	8.75	222	1,999	8,893	4.40	2.00
350-60-0045	13.78	350	2.36	60	257	4.60	45	4.96	126	8.82	224	2,267	10,083	4.45	2.02
350-60-0050	13.78	350	2.36	60	285	5.10	50	5.36	136	8.42	214	2,403	10,690	5.06	2.29
350-60-0055	13.78	350	2.36	60	314	5.61	55	5.38	137	8.40	213	2,639	11,738	5.19	2.36

Coilover (Metric)

65mm Inside Diameter



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
180mm Length															
180-065-T060	7.09	180	2.56	65	336	6.01	59	2.42	61	4.67	119	1,569	6,979	2.01	0.91
180-065-T070	7.09	180	2.56	65	392	7.01	69	2.81	71	4.27	109	1,676	7,455	2.53	1.15
180-065-T080	7.09	180	2.56	65	448	8.01	78	2.74	70	4.35	110	1,948	8,666	2.53	1.15
180-065-T090	7.09	180	2.56	65	514	9.19	90	2.93	74	4.16	106	2,096	9,323	2.84	1.29
180-065-T100	7.09	180	2.56	65	560	10.00	98	2.92	74	4.17	106	2,335	10,388	2.89	1.31
180-065-T110	7.09	180	2.56	65	616	11.02	108	3.16	80	3.92	100	2,418	10,756	3.28	1.49
180-065-T120	7.09	180	2.56	65	672	12.00	118	3.17	81	3.91	99	2,630	11,701	3.37	1.53
200mm Length															
200-065-T030	7.87	200	2.56	65	171	3.06	30	2.05	52	5.83	148	997	4,438	1.32	0.60
200-065-T035	7.87	200	2.56	65	200	3.57	35	2.24	57	5.63	143	1,122	4,993	1.54	0.70
200-065-T040	7.87	200	2.56	65	224	4.01	39	2.53	64	5.34	136	1,196	5,323	1.94	0.88
200-065-T045	7.87	200	2.56	65	257	4.60	45	2.52	64	5.35	136	1,380	6,143	1.98	0.90
200-065-T050	7.87	200	2.56	65	280	5.00	49	2.81	71	5.06	129	1,418	6,308	2.33	1.06
200-065-T055	7.87	200	2.56	65	314	5.61	55	2.80	71	5.08	129	1,588	7,068	2.42	1.10
200-065-T060	7.87	200	2.56	65	336	6.01	59	2.92	74	4.95	126	1,663	7,402	2.57	1.17
200-065-T070	7.87	200	2.56	65	392	7.01	69	3.06	78	4.82	122	1,888	8,403	2.82	1.28
200-065-T080	7.87	200	2.56	65	448	8.01	78	3.24	82	4.64	118	2,078	9,245	3.15	1.43
200-065-T090	7.87	200	2.56	65	514	9.19	90	3.44	88	4.43	113	2,232	9,933	3.50	1.59
200-065-T100	7.87	200	2.56	65	560	10.00	98	3.41	87	4.46	113	2,498	11,115	3.56	1.62
200-065-T110	7.87	200	2.56	65	616	11.02	108	3.40	86	4.47	114	2,753	12,253	3.63	1.65
200-065-T120	7.87	200	2.56	65	672	12.00	118	3.67	93	4.21	107	2,827	12,578	4.09	1.86
200-065-T130	7.87	200	2.56	65	741	13.26	130	3.62	92	4.25	108	3,151	14,024	4.18	1.90
200-065-T140	7.87	200	2.56	65	784	14.00	137	3.72	95	4.15	106	3,256	14,489	4.31	1.96
200-065-T160	7.87	200	2.56	65	896	16.03	157	3.80	96	4.08	104	3,653	16,257	4.60	2.09
200-065-T180	7.87	200	2.56	65	1,027	18.34	180	3.86	98	4.02	102	4,116	18,315	4.84	2.20
200-065-T190	7.87	200	2.56	65	1,083	19.34	190	3.94	100	3.94	100	4,274	19,021	5.06	2.30
200-065-T200	7.87	200	2.56	65	1,140	20.35	200	4.02	102	3.86	98	4,391	19,540	5.28	2.40
230mm Length															
230-065-T030	9.06	230	2.56	65	171	3.06	30	2.56	65	6.50	165	1,114	4,958	1.85	0.84
230-065-T035	9.06	230	2.56	65	196	3.50	34	3.13	80	5.93	151	1,161	5,167	2.49	1.13
230-065-T040	9.06	230	2.56	65	228	4.08	40	3.03	77	6.02	153	1,372	6,105	2.49	1.13
230-065-T230	9.06	230	2.56	65	1,311	23.41	230	5.12	130	3.94	100	5,166	22,989	7.52	3.42
250mm Length															
250-60-0080	9.84	250	2.36	60	457	8.18	80	3.86	98	5.98	152	2,734	12,160	3.70	1.68
250-60-0090	9.84	250	2.36	60	514	9.19	90	4.09	104	5.75	146	2,956	13,148	4.11	1.86
250-60-0100	9.84	250	2.36	60	571	10.21	100	4.36	111	5.49	139	3,133	13,936	4.58	2.08
250-60-0110	9.84	250	2.36	60	628	11.21	110	4.33	110	5.51	140	3,461	15,397	4.66	2.11
250-60-0120	9.84	250	2.36	60	685	12.23	120	4.63	118	5.21	132	3,572	15,888	5.20	2.36

Coilover (Metric)

70mm Inside Diameter



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
200mm Length															
200-70-0040	7.87	200	2.75	70	228	4.08	40	2.25	57	5.62	143	1,290	5,740	1.90	0.86
200-70-0050	7.87	200	2.75	70	285	5.10	50	2.49	63	5.38	137	1,541	6,856	2.32	1.05
200-70-0055	7.87	200	2.75	70	314	5.61	55	2.49	63	5.38	137	1,691	7,521	2.37	1.08
200-70-0060	7.87	200	2.75	70	342	6.12	60	2.55	65	5.33	135	1,825	8,119	2.49	1.13
200-70-0065	7.87	200	2.75	70	371	6.64	65	2.60	66	5.27	134	1,956	8,702	2.61	1.18
200-70-0070	7.87	200	2.75	70	400	7.14	70	2.66	68	5.21	132	2,084	9,271	2.73	1.24
200-70-0075	7.87	200	2.75	70	428	7.66	75	2.74	70	5.13	130	2,199	9,780	2.88	1.31
200-70-0080	7.87	200	2.75	70	457	8.18	80	2.80	71	5.08	129	2,319	10,316	3.01	1.37
200-70-0085	7.87	200	2.75	70	485	8.68	85	2.88	73	5.00	127	2,424	10,784	3.18	1.44
200-70-0090	7.87	200	2.75	70	514	9.19	90	2.99	76	4.89	124	2,512	11,172	3.37	1.53
200-70-0095	7.87	200	2.75	70	541	9.68	95	3.07	78	4.80	122	2,605	11,590	3.55	1.61
200-70-0100	7.87	200	2.75	70	571	10.21	100	2.94	75	4.93	125	2,816	12,525	3.39	1.54
200-70-0110	7.87	200	2.75	70	628	11.21	110	3.17	80	4.71	120	2,959	13,164	3.81	1.73
200-70-0120	7.87	200	2.75	70	685	12.23	120	3.17	80	4.71	120	3,225	14,348	3.90	1.77
225mm Length															
225-70-0050	8.86	225	2.75	70	285	5.10	50	2.71	69	6.15	156	1,756	7,813	2.59	1.17
225-70-0055	8.86	225	2.75	70	314	5.61	55	2.71	69	6.15	156	1,927	8,570	2.67	1.21
225-70-0060	8.86	225	2.75	70	342	6.12	60	3.01	76	5.85	149	2,005	8,918	3.10	1.41
225-70-0065	8.86	225	2.75	70	371	6.64	65	3.07	78	5.79	147	2,148	9,555	3.24	1.47
225-70-0070	8.86	225	2.75	70	400	7.14	70	3.13	80	5.72	145	2,288	10,176	3.39	1.54
225-70-0075	8.86	225	2.75	70	428	7.66	75	3.20	81	5.66	144	2,424	10,781	3.54	1.61
225-70-0080	8.86	225	2.75	70	457	8.18	80	3.29	84	5.57	141	2,545	11,319	3.72	1.69
225-70-0085	8.86	225	2.75	70	485	8.68	85	3.38	86	5.48	139	2,660	11,832	3.91	1.78
225-70-0090	8.86	225	2.75	70	514	9.19	90	3.47	88	5.39	137	2,770	12,320	4.11	1.86
225-70-0100	8.86	225	2.75	70	571	10.21	100	3.43	87	5.43	138	3,101	13,793	4.15	1.88
225-70-0110	8.86	225	2.75	70	628	11.21	110	3.62	92	5.24	133	3,279	14,586	4.59	2.08
225-70-0120	8.86	225	2.75	70	685	12.23	120	3.62	92	5.24	133	3,590	15,971	4.66	2.11
250mm Length															
250-70-0040	9.84	250	2.75	70	228	4.08	40	2.96	75	6.88	175	1,571	6,990	2.77	1.26
250-70-0045	9.84	250	2.75	70	257	4.60	45	2.94	75	6.90	175	1,772	7,884	2.82	1.28
250-70-0050	9.84	250	2.75	70	285	5.10	50	3.21	82	6.63	168	1,892	8,418	3.24	1.47
250-70-0055	9.84	250	2.75	70	314	5.61	55	3.24	82	6.60	168	2,074	9,226	3.35	1.52
250-70-0060	9.84	250	2.75	70	342	6.12	60	3.28	83	6.56	167	2,247	9,996	3.48	1.58
250-70-0065	9.84	250	2.75	70	371	6.64	65	3.33	85	6.51	165	2,418	10,756	3.61	1.64
250-70-0070	9.84	250	2.75	70	400	7.14	70	3.66	93	6.18	157	2,469	10,985	4.16	1.89
250-70-0075	9.84	250	2.75	70	428	7.66	75	3.74	95	6.11	155	2,615	11,633	4.34	1.97
250-70-0080	9.84	250	2.75	70	457	8.18	80	3.83	97	6.01	153	2,745	12,209	4.56	2.07
250-70-0085	9.84	250	2.75	70	485	8.68	85	3.91	99	5.94	151	2,881	12,816	4.74	2.15
250-70-0090	9.84	250	2.75	70	514	9.19	90	4.01	102	5.84	148	3,000	13,343	4.97	2.25

Coilover (Metric) | 70mm Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
250mm Length (cont.)															
250-70-0100	9.84	250	2.75	70	571	10.21	100	3.94	100	5.90	150	3,370	14,990	4.99	2.26
250-70-0110	9.84	250	2.75	70	628	11.21	110	4.17	106	5.68	144	3,565	15,857	5.50	2.49
250-70-0120	9.84	250	2.75	70	685	12.23	120	4.15	105	5.69	145	3,899	17,345	5.58	2.53
300mm Length															
300-70-0020	11.81	300	2.75	70	114	2.04	20	2.90	74	8.92	226	1,018	4,529	2.29	1.04
300-70-0025	11.81	300	2.75	70	143	2.56	25	2.97	76	8.84	224	1,261	5,611	2.50	1.13
300-70-0030	11.81	300	2.75	70	171	3.06	30	3.46	88	8.35	212	1,432	6,370	3.18	1.44
300-70-0035	11.81	300	2.75	70	200	3.57	35	3.66	93	8.15	207	1,629	7,247	3.55	1.61
300-70-0040	11.81	300	2.75	70	228	4.08	40	3.57	91	8.25	209	1,883	8,378	3.52	1.60
300-70-0045	11.81	300	2.75	70	257	4.60	45	3.86	98	7.95	202	2,042	9,085	4.01	1.82
300-70-0050	11.81	300	2.75	70	285	5.10	50	3.83	97	7.98	203	2,280	10,140	4.07	1.85
300-70-0055	11.81	300	2.75	70	314	5.61	55	4.18	106	7.63	194	2,396	10,656	4.67	2.12
300-70-0060	11.81	300	2.75	70	342	6.12	60	4.19	106	7.62	194	2,611	11,612	4.78	2.17
350mm Length															
350-70-0020	13.78	300	2.75	70	114	2.04	20	2.90	74	8.92	226	1,018	4,529	2.29	1.04
350-70-0025	13.78	300	2.75	70	143	2.56	25	2.97	76	8.84	224	1,261	5,611	2.50	1.13
350-70-0030	13.78	300	2.75	70	171	3.06	30	3.46	88	8.35	212	1,432	6,370	3.18	1.44
350-70-0035	13.78	300	2.75	70	200	3.57	35	3.66	93	8.15	207	1,629	7,247	3.55	1.61
350-70-0040	13.78	300	2.75	70	228	4.08	40	3.57	91	8.25	209	1,883	8,378	3.52	1.60
350-70-0045	13.78	300	2.75	70	257	4.60	45	3.86	98	7.95	202	2,042	9,085	4.01	1.82
350-70-0050	13.78	300	2.75	70	285	5.10	50	3.83	97	7.98	203	2,280	10,140	4.07	1.85
350-70-0055	13.78	300	2.75	70	314	5.61	55	4.18	106	7.64	194	2,396	10,656	4.67	2.12
350-70-0060	13.78	300	2.75	70	342	6.12	60	4.19	106	7.60	193	2,611	11,612	4.78	2.17

Formula 3

36mm Inside Diameter



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
F3 Standard															
C400	5.55	141	1.42	36	400	7.14	70	2.88	72	2.76	69	1,087	4,836	1.10	0.50
C450	5.47	139	1.42	36	450	8.05	79	2.96	74	2.60	65	1,152	5,125	1.19	0.54
C500	5.35	136	1.42	36	500	8.94	88	3.00	75	2.44	61	1,201	5,344	1.19	0.54
C550	5.28	134	1.42	36	548	9.80	96	2.76	69	2.60	65	1,408	6,263	1.30	0.59
C600	5.24	133	1.42	36	600	10.71	105	2.88	72	2.44	61	1,442	6,412	1.30	0.59
C700	5.12	130	1.42	36	700	12.50	123	2.80	70	2.40	60	1,654	7,358	1.41	0.64
C800	5.04	128	1.42	36	800	14.28	140	3.08	77	2.04	51	1,607	7,148	1.41	0.64
C900	5.00	127	1.42	36	900	16.07	158	3.08	77	2.00	50	1,772	7,884	1.50	0.68
C1000	4.96	126	1.42	36	1,000	17.85	175	3.08	77	1.96	49	1,930	8,585	1.61	0.73
C1100	4.92	125	1.42	36	1,100	19.64	193	3.12	78	1.88	47	2,036	9,058	1.61	0.73
C1200	4.88	124	1.42	36	1,200	21.42	210	3.15	79	1.80	45	2,127	9,461	1.70	0.77
C1300	4.84	123	1.42	36	1,300	23.22	228	2.96	74	1.96	49	2,509	11,160	1.81	0.82
C1400	4.84	123	1.42	36	1,400	25.00	245	3.04	76	1.88	47	2,592	11,528	1.70	0.77
C1500	4.80	122	1.42	36	1,500	26.79	263	3.12	78	1.76	44	2,600	11,563	1.70	0.77
C1600	4.80	122	1.42	36	1,600	28.57	280	3.19	80	1.68	42	2,647	11,773	1.90	0.86
C1800	4.76	121	1.42	36	1,800	32.14	315	3.15	79	1.68	42	2,978	13,245	1.90	0.86
C2000	4.76	121	1.42	36	2,000	35.71	350	3.12	78	1.72	43	3,387	15,067	1.90	0.86
F3 Short															
40494	4.37	111	1.42	36	600	10.71	105	2.28	57	2.16	54	1,276	5,676	0.93	0.42
40495	4.00	102	1.42	36	650	11.61	114	2.16	54	1.96	49	1,254	5,580	0.86	0.39
40496	3.82	97	1.42	36	700	12.50	123	2.04	51	1.84	46	1,268	5,641	0.82	0.37
40497	3.58	91	1.42	36	748	13.35	131	1.92	48	1.72	43	1,270	5,650	0.77	0.35
40499	3.23	82	1.42	36	850	15.17	149	1.76	44	1.52	38	1,256	5,585	0.71	0.32
40500	3.00	78	1.42	36	900	16.07	158	1.68	42	1.44	36	1,267	5,637	0.66	0.30
40501	2.91	74	1.42	36	950	16.96	166	1.60	40	1.36	34	1,272	5,659	0.64	0.29
40502	2.80	71	1.42	36	1,000	17.85	175	1.56	39	1.28	32	1,260	5,606	0.62	0.28
40503	2.68	68	1.42	36	1,050	18.75	184	1.48	37	1.24	31	1,141	5,073	0.60	0.27
40504	2.60	66	1.42	36	1,100	19.64	193	1.44	36	1.20	30	1,283	5,705	0.57	0.26
54587	2.48	63	1.42	36	1,148	20.50	201	1.40	35	1.12	28	1,268	5,641	0.55	0.25
54588	2.40	61	1.42	36	1,200	21.42	210	1.36	34	1.08	27	1,276	5,676	0.55	0.25
54589	2.32	59	1.42	36	1,250	22.32	219	1.32	33	1.04	26	1,280	5,694	0.53	0.24
54590	2.28	58	1.42	36	1,300	23.22	228	1.28	32	1.04	26	1,306	5,808	0.51	0.23

Helper

All Inside Diameters



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
1.88" Inside Diameter															
HELPER188	2.98	76	1.88	48	12	0.21	2	0.72	18	2.26	57	29	130	0.35	0.14
2.00" Inside Diameter															
HELPER200	2.83	72	2.00	51	11	0.21	2	0.43	11	2.40	61	27	121	0.33	0.15
2.25" Inside Diameter															
HELPER225	3.00	76	2.25	57	12	0.21	2	0.61	15	2.45	62	31	138	0.30	0.14
HELPER225T	5.91	150	2.25	57	9	0.21	2	0.56	14	5.35	136	46	204	0.33	0.15
2.50" Inside Diameter															
HELPER250	3.00	76	2.50	64	11	0.21	2	0.50	13	2.52	64	28	126	0.30	0.12
HELPER250M	4.02	102	2.50	64	11	0.21	2	0.39	10	3.62	92	41	183	0.26	0.12
HELPER250T	6.00	152	2.50	64	5	0.09	1	0.65	16	5.37	136	27	120	0.45	0.21
3.00" Inside Diameter															
HELPER300	2.95	75	3.00	76	46	0.82	8	0.95	24	2.00	51	92	411	0.90	0.41
HELPER300T	4.84	123	3.00	76	23	0.41	4	1.02	26	3.82	97	91	405	0.88	0.40
3.75" Inside Diameter															
HELPER375	6.07	154	3.75	95	45	0.80	8	1.38	35	4.69	119	253	1126	1.90	0.86
60mm Inside Diameter															
HELPER60	2.95	75	2.36	60	11	0.21	2	0.49	13	2.36	60	27	120	0.29	0.13
70mm Inside Diameter															
HELPER70	3.94	100	2.75	70	17	0.30	3	0.78	20	3.16	80	54	241	0.57	0.26

Tender Linear (Standard)

All Inside Diameters



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
1.88" Inside Diameter															
0300.188.0033	3.00	76	1.88	48	33	0.59	6	0.75	19	2.24	57	99	441	0.44	0.20
0300.188.0055	3.00	76	1.88	48	55	0.98	10	1.26	32	1.73	44	164	730	0.77	0.35
2.25" Inside Diameter															
0175.225.0150	2.72	69	2.25	57	150	2.68	26	0.97	25	1.75	44	260	1,157	0.88	0.40
0175.225.0250	2.80	71	2.25	57	250	4.46	44	1.08	27	1.76	44	435	1,936	1.08	0.49
0175.225.0300	2.83	72	2.25	57	303	5.40	53	1.12	28	1.76	44	525	2,336	1.21	0.55
0225.225.0150	3.39	86	2.25	57	150	2.68	26	1.08	27	2.36	59	344	1,528	1.04	0.47
0225.225.0200	3.07	78	2.25	57	200	3.57	35	0.84	21	2.28	57	450	2,002	0.82	0.37
0225.225.0250	3.46	88	2.25	57	250	4.46	44	1.20	30	2.32	58	578	2,571	1.10	0.50
2.50" Inside Diameter															
0175.250.0150	2.64	67	2.50	64	150	2.68	26	0.79	20	1.85	47	275	1,222	0.77	0.35
0175.250.0200	3.07	78	2.50	64	200	3.57	35	1.30	33	1.77	45	350	1,558	1.48	0.67
0175.250.0250	2.80	71	2.50	64	250	4.46	44	1.02	26	1.75	44	440	1,958	1.26	0.57
0175.250.0300	3.15	80	2.50	64	300	5.36	53	1.38	35	1.75	44	525	2,335	1.57	0.71
0225.250.0150	3.90	99	2.50	64	150	2.68	26	1.65	42	2.25	57	334	1,486	1.92	0.87
0225.250.0200	3.55	90	2.50	64	200	3.57	35	1.30	33	2.25	57	450	2,000	1.48	0.67
0225.250.0300	3.82	97	2.50	64	300	5.36	53	1.46	37	2.36	60	709	3,156	1.57	0.71
0350.250.0025	5.00	127	2.50	64	25	0.45	4	1.26	32	3.74	95	94	416	1.04	0.47
0350.250.0050	5.00	127	2.50	64	50	0.89	9	1.38	35	3.62	92	182	809	1.17	0.53
0350.250.0075	5.00	127	2.50	64	77	1.37	13	1.38	35	3.62	92	272	1,210	1.56	0.71
0350.250.0100	4.72	120	2.50	64	100	1.78	18	1.17	30	3.56	90	355	1,580	1.23	0.56
3.00" Inside Diameter															
0300.188.0033	4.72	120	3.00	76	50	0.89	9	1.22	31	3.50	89	175	778	1.41	0.64
0300.188.0055	5.00	127	3.00	76	75	1.34	13	0.98	25	4.02	102	301	1,340	0.49	0.22

Tender Linear (Metric)

All Inside Diameters



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
60mm Inside Diameter															
20-60-0100	1.61	41	2.36	60	571	10.21	100	0.83	21	0.79	20	547	2,000	0.99	0.35
35-60-0065	2.32	59	2.36	60	371	6.64	65	0.87	22	1.46	37	547	2,431	0.99	0.45
40-60-0020	2.17	55	2.36	60	114	2.04	20	0.59	15	1.57	40	181	804	0.55	0.25
40-60-0030	2.44	62	2.36	60	171	3.06	30	0.79	20	1.65	42	283	1,260	0.75	0.34
40-60-0040	2.80	71	2.36	60	229	4.10	40	1.22	31	1.57	40	363	1,616	1.43	0.65
40-60-0050	2.76	70	2.36	60	286	5.11	50	1.02	26	1.73	44	490	2,180	1.23	0.56
40-60-0055	2.64	67	2.36	60	314	5.61	55	0.94	24	1.69	43	532	2,365	1.10	0.50
40-60-0060	2.56	65	2.36	60	343	6.14	60	0.91	23	1.65	42	565	2,514	1.06	0.48
40-60-0070	2.87	71	2.36	60	400	7.14	70	1.18	31	1.69	40	684	2,800	1.26	0.60
50-60-0020	3.07	78	2.36	60	114	2.04	20	1.10	28	1.97	50	225	1,000	1.04	0.47
50-60-0030	3.58	91	2.36	60	171	3.06	30	1.50	38	2.09	53	355	1,578	1.81	0.82
50-60-0065	3.35	85	2.36	60	371	6.64	65	1.26	32	2.09	53	775	3,447	1.37	0.62
60-60-0030	3.98	101	2.36	60	171	3.06	30	1.50	38	2.48	63	422	1,878	1.81	0.82
60-60-0040	4.37	111	2.36	60	229	4.10	40	1.93	49	2.44	62	564	2,510	2.09	0.95
60-60-0050	3.98	101	2.36	60	286	5.11	50	1.61	41	2.36	60	679	3,020	1.90	0.86
60-60-0060	3.82	97	2.36	60	343	6.14	60	1.34	34	2.48	63	854	3,798	1.45	0.66
60-60-0070	4.69	119	2.36	60	400	7.14	70	2.32	59	2.36	60	944	4,200	2.56	1.16
70-60-0030	4.37	111	2.36	60	171	3.06	30	1.50	38	2.87	73	490	2,178	1.81	0.82
80-60-0010	4.09	104	2.36	60	57	1.02	10	0.94	24	3.15	80	180	800	0.90	0.41
100-60-0010	4.88	124	2.36	60	57	1.02	10	0.94	24	3.94	100	225	1,000	0.90	0.41
70mm Inside Diameter															
40-70-0030	2.87	73	2.75	70	171	3.06	30	1.22	31	1.65	42	286	1,272	1.48	0.67
40-70-0040	2.99	76	2.75	70	229	4.10	40	1.42	36	1.57	40	360	1,600	1.92	0.87
40-70-0050	2.36	60	2.75	70	285	5.10	50	0.79	20	1.57	40	450	2,000	1.04	0.47
40-70-0060	2.64	67	2.75	70	343	6.14	60	1.06	27	1.57	40	540	2,400	1.41	0.64
60-70-0045	3.66	93	2.75	70	257	4.60	45	1.30	33	2.36	60	607	2,700	1.61	0.73
70-70-0015	3.78	96	2.75	70	86	1.54	15	1.02	26	2.76	70	236	1,050	1.26	0.57
70-70-0034	4.37	111	2.75	70	194	3.47	34	1.61	41	2.76	70	535	2,380	2.01	0.91
70-70-0038	4.41	112	2.75	70	217	3.88	38	1.65	42	2.76	70	598	2,660	1.85	0.84
70-70-0042	4.00	102	2.75	70	240	4.29	42	1.26	32	2.76	70	661	2,940	1.54	0.70
70-70-0046	4.21	107	2.75	70	263	4.70	46	1.46	37	2.76	70	724	3,220	1.61	0.73
70-70-0060	4.92	125	2.75	70	343	6.14	60	2.17	55	2.76	70	944	4,200	2.47	1.12

Tender Progressive

All Inside Diameters



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
2.50" Inside Diameter															
0175.250.600-1300	3.55	90	2.50	64	600 / 1300	10.7 / 23.2	105 / 228	1.84	47	1.70	43	1,513	6,731	1.90	0.86
0200.250.175-550	4.25	108	2.50	64	175 / 550	3.13 / 9.82	31 / 96	2.20	56	2.05	52	739	3,287	2.42	1.10
0200.250.175-650	4.25	108	2.50	64	175 / 650	3.13 / 11.61	31 / 114	2.20	56	2.05	52	846	3,763	2.42	1.10
0200.250.250-550	3.46	88	2.50	64	250 / 550	4.46 / 9.82	44 / 95	1.50	38	1.97	50	877	3,900	1.81	0.82
0200.250.250-650	4.84	123	2.50	64	250 / 650	4.46 / 11.61	44 / 114	2.80	71	2.05	52	924	4,112	3.09	1.40
60mm Inside Diameter															
50-60-0040/0120	4.00	102	2.36	60	229 / 686	4.08 / 12.25	40/120	2.09	53	1.97	50	899	4,000	2.12	0.96
50-60-0060/0150	4.76	121	2.36	60	343 / 857	6.12 / 15.30	60/150	2.70	69	2.07	53	1,169	5,200	2.76	1.25



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- Block resistant design for length and load rating consistency
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Off-Road Coilover

3.00" Inside Diameter



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
4.00" Length															
0400.300.0250S	4.00	102	3.00	76	250	4.46	44	1.31	33	2.69	68	673	2,992	0.91	0.41
0400.300.0300S	4.00	102	3.00	76	300	5.36	53	1.38	35	2.62	66	785	3,491	1.03	0.46
0400.300.0350S	4.00	102	3.00	76	350	6.25	61	1.40	36	2.60	66	909	4,045	1.06	0.48
0400.300.0400S	4.00	102	3.00	76	400	7.14	70	1.52	39	2.48	63	994	4,420	1.23	0.56
0400.300.0450S	4.00	102	3.00	76	450	8.05	79	1.53	39	2.47	63	1,111	4,936	1.27	0.58
0400.300.0500S	4.00	102	3.00	76	500	8.94	88	1.46	37	2.54	65	1,272	5,657	2.20	0.54
0400.300.0550S	4.00	102	3.00	76	550	9.84	96	1.69	43	2.31	59	1,272	5,653	1.52	0.69
0400.300.0600S	4.00	102	3.00	76	600	10.71	105	1.83	47	2.17	55	1,859	8,261	1.86	0.84
0400.300.0650S	4.00	102	3.00	76	650	11.61	114	1.69	43	2.32	59	1,506	6,698	1.54	0.70
6.00" Length															
0600.300.0100S	6.00	152	3.00	76	100	1.78	18	1.31	33	4.69	119	469	2,085	0.78	0.35
0600.300.0150S	6.00	152	3.00	76	150	2.68	26	1.61	41	4.39	112	659	2,932	1.12	0.51
0600.300.0200S	6.00	152	3.00	76	200	3.57	35	1.78	45	4.24	108	843	3,750	1.37	0.62
0600.300.0250S	6.00	152	3.00	76	250	4.46	44	1.85	47	4.16	106	1,039	4,623	1.50	0.68
0600.300.0300S	6.00	152	3.00	76	300	5.36	53	1.93	49	4.06	103	1,219	5,422	1.65	0.75
0600.300.0350S	6.00	152	3.00	76	350	6.25	61	2.05	52	3.97	101	1,389	6,179	1.83	0.83
0600.300.0400S	6.00	152	3.00	76	400	7.14	70	2.20	56	3.79	96	1,514	6,735	2.12	0.96
0600.300.0450S	6.00	152	3.00	76	450	8.05	79	2.20	56	3.80	97	1,712	7,615	2.14	0.97
0600.300.0500S	6.00	152	3.00	76	500	8.94	88	2.36	60	3.64	92	1,820	8,090	2.44	1.10
0600.300.0550S	6.00	152	3.00	76	550	9.84	96	2.36	60	3.62	92	2,002	8,896	2.50	1.13
0600.300.0600S	6.00	152	3.00	76	600	10.71	105	2.41	61	3.59	91	2,155	9,576	2.61	1.18
0600.300.0700S	6.00	152	3.00	76	700	12.50	123	2.48	63	3.50	89	2,462	10,951	2.80	1.27
0600.300.0800S	6.00	152	3.00	76	800	14.28	140	2.55	65	3.45	88	2,759	12,271	2.99	1.36
7.00" Length															
0700.300.0250	7.00	178	3.00	76	250	4.46	44	2.57	65	4.43	112	1,107	4,924	1.94	0.88
8.00" Length															
0800.300.0100S	8.00	203	3.00	76	100	1.78	18	2.01	51	5.99	152	599	2,664	1.69	0.77
0800.300.0150S	8.00	203	3.00	76	150	2.68	26	2.06	52	5.94	151	891	3,964	1.59	0.72
0800.300.0200S	8.00	203	3.00	76	200	3.57	35	2.36	60	5.64	143	1,128	5,015	2.03	0.92
0800.300.0250S	8.00	203	3.00	76	250	4.46	44	2.62	67	5.38	137	1,345	5,978	2.45	1.11
0800.300.0300S	8.00	203	3.00	76	300	5.36	53	2.66	68	5.34	136	1,604	7,128	2.63	1.19
0800.300.0350S	8.00	203	3.00	76	350	6.25	61	2.82	72	5.18	132	1,814	8,061	2.92	1.32
0800.300.0400S	8.00	203	3.00	76	400	7.14	70	2.99	76	5.01	127	1,870	8,313	3.25	1.47
0800.300.0450S	8.00	203	3.00	76	450	8.05	79	3.16	80	4.84	123	2,179	9,683	3.58	1.62
0800.300.0500S	8.00	203	3.00	76	500	8.94	88	3.12	79	4.88	124	2,441	10,847	3.60	1.63
0800.300.0550S	8.00	203	3.00	76	550	9.84	96	3.35	85	4.65	118	2,557	11,379	3.98	1.80
0800.300.0600S	8.00	203	3.00	76	600	10.71	105	3.36	85	4.64	118	2,788	12,392	4.15	1.88

Off-Road Coilover | 3.00" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
10.00" Length															
1000.300.0100S	10.00	254	3.00	76	100	1.78	18	2.83	72	7.17	182	716	3,185	2.55	1.16
1000.300.0125S	10.00	254	3.00	76	125	2.23	22	2.84	72	7.16	182	894	3,978	2.34	1.06
1000.300.0150S	10.00	254	3.00	76	150	2.68	26	2.91	74	7.09	180	1,063	4,728	2.54	1.15
1000.300.0175S	10.00	254	3.00	76	175	3.13	31	3.14	80	6.86	174	1,200	5,337	2.91	1.32
1000.300.0200S	10.00	254	3.00	76	200	3.57	35	3.07	78	6.93	176	1,382	6,147	2.93	1.33
1000.300.0225S	10.00	254	3.00	76	225	4.02	39	3.37	86	6.93	169	1,382	6,639	2.93	1.53
1000.300.0250S	10.00	254	3.00	76	250	4.46	44	3.35	85	6.65	169	1,662	7,393	3.43	1.56
1000.300.0300S	10.00	254	3.00	76	300	5.36	53	3.31	84	6.69	170	2,008	8,932	3.57	1.62
1000.300.0350S	10.00	254	3.00	76	350	6.25	61	3.82	97	6.18	157	2,164	9,624	4.39	1.99
1000.300.0400S	10.00	254	3.00	76	400	7.14	70	3.98	101	6.02	153	2,414	10,737	4.76	2.16
1000.300.0450S	10.00	254	3.00	76	450	8.05	79	4.17	106	5.83	148	2,623	11,672	5.31	2.40
1000.300.0500S	10.00	254	3.00	76	500	8.94	88	4.17	106	5.83	148	2,903	12,922	5.31	2.40
12.00" Length															
1200.300.0100S	12.00	305	3.00	76	100	1.78	18	2.87	73	9.13	232	912	4,057	2.34	1.06
1200.300.0125S	12.00	305	3.00	76	125	2.23	22	3.35	85	8.65	220	1,079	4,800	2.98	1.35
1200.300.0150S	12.00	305	3.00	76	150	2.68	26	3.19	81	8.81	224	1,319	5,867	2.89	1.31
1200.300.0175S	12.00	305	3.00	76	175	3.13	31	3.74	95	8.26	210	1,448	6,441	3.66	1.66
1200.300.0200S	12.00	305	3.00	76	200	3.57	35	3.66	93	8.34	212	1,664	7,402	3.70	1.68
1200.300.0225S	12.00	305	3.00	76	225	4.02	39	3.94	100	8.06	205	1,815	8,073	4.17	1.89
1200.300.0250S	12.00	305	3.00	76	250	4.46	44	3.94	100	8.06	205	2,014	8,959	4.28	1.94
1200.300.0275S	12.00	305	3.00	76	275	4.91	48	4.29	109	7.71	196	2,122	9,439	4.87	2.21
1200.300.0300S	12.00	305	3.00	76	300	5.36	53	4.33	110	7.67	195	2,305	10,253	5.03	2.28
1200.300.0325S	12.00	305	3.00	76	325	5.80	57	4.37	111	7.63	194	2,486	11,058	5.16	2.34
1200.300.0350S	12.00	305	3.00	76	350	6.25	61	4.41	112	7.59	193	2,657	11,819	5.36	2.43
1200.300.0375S	12.00	305	3.00	76	375	6.70	66	4.49	114	7.51	191	2,815	12,522	5.58	2.53
1200.300.0400S	12.00	305	3.00	76	400	7.14	70	4.57	116	7.43	189	2,970	13,211	5.80	2.63
1200.300.0450S	12.00	305	3.00	76	450	8.05	79	4.76	121	7.24	184	3,254	14,474	6.28	2.85
1200.300.0500S	12.00	305	3.00	76	500	8.94	88	5.00	127	7.00	178	3,503	15,582	6.86	3.11
1200.300.0600S	12.00	305	3.00	76	600	10.71	105	5.24	133	6.76	172	4,069	18,100	7.61	3.45
1200.300.0650S	12.00	305	3.00	76	650	11.61	114	5.48	139	6.52	166	4,237	18,848	8.38	3.80
1200.300.0700S	12.00	305	3.00	76	700	12.50	123	5.65	144	6.35	161	4,443	19,764	8.82	4.00
14.00" Length															
1400.300.0100S	14.00	356	3.00	76	100	1.78	18	3.66	93	10.35	263	1,035	4,605	3.15	1.43
1400.300.0125S	14.00	356	3.00	76	125	2.23	22	3.98	101	10.02	255	1,254	5,578	3.77	1.71
1400.300.0150S	14.00	356	3.00	76	150	2.68	26	4.25	108	9.75	248	1,464	6,512	4.21	1.91
1400.300.0175S	14.00	356	3.00	76	175	3.13	31	4.45	113	9.55	243	1,673	7,442	4.63	2.10
1400.300.0200S	14.00	356	3.00	76	200	3.57	35	4.72	120	9.28	236	1,855	8,251	5.18	2.35
1400.300.0225S	14.00	356	3.00	76	225	4.02	39	4.65	118	9.35	237	2,103	9,355	5.20	2.36
1400.300.0250S	14.00	356	3.00	76	250	4.46	44	5.00	127	9.00	229	2,251	10,013	5.87	2.66
1400.300.0275S	14.00	356	3.00	76	275	4.91	48	4.96	126	9.04	230	2,484	11,049	5.95	2.70
1400.300.0300S	14.00	356	3.00	76	300	5.36	53	5.39	137	8.61	219	2,581	11,481	6.77	3.07
1400.300.0325S	14.00	356	3.00	76	325	5.80	57	5.24	133	8.76	223	2,843	12,646	6.79	3.08
1400.300.0350S	14.00	356	3.00	76	350	6.25	61	5.47	139	8.53	217	2,990	13,300	7.12	3.23
1400.300.0400S	14.00	356	3.00	76	400	7.14	70	5.59	142	8.41	214	3,362	14,955	7.61	3.45
1400.300.0450S	14.00	356	3.00	76	450	8.05	79	5.83	148	8.17	208	3,682	16,378	8.22	3.73
1400.300.0500S	14.00	356	3.00	76	500	8.94	88	6.02	153	7.98	203	3,979	17,699	8.89	4.03
1400.300.0550S	14.00	356	3.00	76	550	9.84	96	6.38	162	7.62	194	4,200	18,682	9.72	4.41

Off-Road Coilover | 3.00" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
14.00" Length (cont.)															
1400.300.0600S	14.00	356	3.00	76	600	10.71	105	6.26	159	7.74	197	4,638	20,631	9.72	4.41
1400.300.0650S	14.00	356	3.00	76	650	11.61	114	6.61	168	7.39	188	4,813	21,409	10.63	4.82
1400.300.0700S	14.00	356	3.00	76	700	12.50	123	6.57	167	7.43	189	5,198	23,121	10.73	4.87
16.00" Length															
1600.300.0075S	16.00	406	3.00	76	75	1.34	13	3.78	96	12.22	310	916	4,075	3.09	1.40
1600.300.0100S	16.00	406	3.00	76	100	1.78	18	4.45	113	11.55	293	1,155	5,138	4.08	1.85
1600.300.0125S	16.00	406	3.00	76	125	2.23	22	4.49	114	11.51	292	1,439	6,401	4.36	1.98
1600.300.0150S	16.00	406	3.00	76	150	2.68	26	5.08	129	10.92	277	1,638	7,286	5.33	2.42
1600.300.0175S	16.00	406	3.00	76	175	3.13	31	5.31	135	10.69	272	1,869	8,314	5.82	2.64
1600.300.0200S	16.00	406	3.00	76	200	3.57	35	5.55	141	10.45	265	2,090	9,297	6.41	2.91
1600.300.0225S	16.00	406	3.00	76	225	4.02	39	5.47	139	10.53	267	2,368	10,533	6.46	2.93
1600.300.0250S	16.00	406	3.00	76	250	4.46	44	5.83	148	10.17	258	2,546	11,325	7.19	3.26
1600.300.0300S	16.00	406	3.00	76	300	5.36	53	6.22	158	9.78	248	2,931	13,038	8.20	3.72
1600.300.0350S	16.00	406	3.00	76	350	6.25	61	6.46	164	9.54	242	3,342	14,866	8.75	3.97
1600.300.0400S	16.00	406	3.00	76	400	7.14	70	6.61	168	9.39	239	3,754	16,699	9.33	4.23
1600.300.0450S	16.00	406	3.00	76	450	8.05	79	6.81	173	9.19	233	4,130	18,371	10.39	4.71
1600.300.0500S	16.00	406	3.00	76	500	8.94	88	7.52	191	8.48	215	4,241	18,865	11.66	5.29
1600.300.0550S	16.00	406	3.00	76	550	9.84	96	7.60	193	8.40	213	4,629	20,591	12.30	5.58
1600.300.0600S	16.00	406	3.00	76	600	10.71	105	7.72	196	8.28	210	4,978	22,143	12.59	5.71
1600.300.0650S	16.00	406	3.00	76	650	11.61	114	7.85	200	8.15	207	5,292	23,547	13.39	6.09
1600.300.0700S	16.00	406	3.00	76	700	12.50	123	8.03	204	7.97	202	5,575	24,799	13.83	6.27
1600.300.0800S	16.00	406	3.00	76	800	14.28	140	8.15	207	7.85	199	6,274	27,908	14.88	6.75
18.00" Length															
1800.300.0100S	18.00	457	3.00	76	100	1.78	18	5.33	136	12.67	322	1,267	5,634	5.29	2.40
1800.300.0150S	18.00	457	3.00	76	150	2.68	26	6.00	152	12.00	305	1,800	8,007	6.61	3.00
1800.300.0200S	18.00	457	3.00	76	200	3.57	35	6.34	161	11.66	296	2,330	10,364	7.81	3.54
1800.300.0250S	18.00	457	3.00	76	250	4.46	44	6.82	173	11.18	284	2,775	12,431	8.80	4.00
1800.300.0300S	18.00	457	3.00	76	300	5.36	53	7.20	183	10.80	274	3,242	14,421	9.92	4.50
1800.300.0350S	18.00	457	3.00	76	350	6.25	61	7.69	195	10.31	262	3,610	16,058	11.22	5.09
1800.300.0400S	18.00	457	3.00	76	400	7.14	70	7.76	197	10.24	260	4,100	18,238	11.75	5.33
1800.300.0450S	18.00	457	3.00	76	450	8.05	79	8.19	208	9.81	249	4,415	19,639	12.77	5.79
1800.300.0500S	18.00	457	3.00	76	500	8.94	88	8.43	214	9.57	243	4,780	21,262	13.63	6.18
1800.300.0550S	18.00	457	3.00	76	550	9.84	96	8.50	216	9.50	241	5,231	23,269	14.33	6.50
1800.300.0600S	18.00	457	3.00	76	600	10.71	105	8.86	225	9.14	232	5,496	24,447	15.44	7.00
1800.300.0650S	18.00	457	3.00	76	650	11.61	114	8.98	228	9.02	229	5,873	26,124	15.77	7.15
1800.300.0700S	18.00	457	3.00	76	700	12.50	123	9.09	231	8.91	226	6,227	27,699	16.69	7.57
1800.300.0800S	18.00	457	3.00	76	800	14.28	140	9.76	248	8.24	209	6,600	29,358	19.69	8.93
20.00" Length															
2000.300.0150S	20.00	508	3.00	76	150	2.68	26	6.56	167	13.44	341	2,016	8,969	7.48	3.40
2000.300.0200S	20.00	508	3.00	76	200	3.57	35	7.28	185	12.72	323	2,543	11,313	9.24	4.20
2000.300.0250S	20.00	508	3.00	76	250	4.46	44	7.68	195	12.32	313	3,078	13,693	10.34	4.70
2000.300.0300S	20.00	508	3.00	76	300	5.36	53	8.11	206	11.89	302	3,572	15,890	11.66	5.30
2000.300.0350S	20.00	508	3.00	76	350	6.25	61	8.50	216	11.50	292	4,026	17,910	12.98	5.90
2000.300.0450S	20.00	508	3.00	76	450	8.04	79	9.00	229	11.00	279	4,949	22,016	14.70	6.68
2000.300.0600S	20.00	508	3.00	76	600	10.71	105	10.04	255	9.96	253	6,010	26,735	18.90	8.59

Off-Road Coilover | 3.00" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
24.00" Length															
2400.300.0550S	24.00	610	3.00	76	550	9.84	96	12.19	310	11.82	300	6,500	28,925	23.76	10.80
2400.300.0600S	24.00	610	3.00	76	600	10.71	105	13.23	336	10.79	274	6,476	28,818	27.06	12.30
2400.300.0650S	24.00	610	3.00	76	650	11.61	114	13.00	330	11.02	280	7,160	31,864	27.28	12.40

Off-Road Coilover 3.75" Inside Diameter



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
8.00" Length															
0800.375.0100S	8.00	203	3.75	95	100	1.78	18	1.65	42	6.35	161	635	2,826	1.54	0.70
0800.375.0150S	8.00	203	3.75	95	150	2.68	26	1.89	48	6.11	155	910	4,077	1.98	0.90
0800.375.0200S	8.00	203	3.75	95	200	3.57	35	2.12	54	5.88	149	1,175	5,228	2.40	1.09
0800.375.0250S	8.00	203	3.75	95	250	4.46	44	2.54	65	5.46	139	1,364	6,067	2.67	1.21
0800.375.0300S	8.00	203	3.75	95	300	5.36	53	2.40	61	5.59	142	1,676	7,456	3.06	1.40
0800.375.0350S	8.00	203	3.75	95	350	6.25	61	2.49	63	5.51	140	1,929	8,581	3.30	1.50
0800.375.0400S	8.00	203	3.75	95	400	7.14	70	2.76	70	5.24	133	2,079	9,314	3.96	1.80
0800.375.0450S	8.00	203	3.75	95	450	8.05	79	2.91	74	5.08	129	2,284	10,165	4.43	2.00
10.00" Length															
1000.375.0100S	10.00	254	3.75	95	100	1.78	18	2.23	57	7.78	198	777	3,457	2.20	1.00
1000.375.0150S	10.00	254	3.75	95	150	2.68	26	2.46	62	7.55	192	1,124	5,035	2.86	1.30
1000.375.0200S	10.00	254	3.75	95	200	3.57	35	2.66	68	7.34	186	1,468	6,529	3.31	1.50
1000.375.0250S	10.00	254	3.75	95	250	4.46	44	2.95	75	7.05	179	1,762	7,838	3.95	1.79
1000.375.0300S	10.00	254	3.75	95	300	5.36	53	3.19	81	6.81	173	2,043	9,088	4.56	2.07
1000.375.0350S	10.00	254	3.75	95	350	6.25	61	3.27	83	6.73	171	2,356	10,480	4.85	2.20
1000.375.0400S	10.00	254	3.75	95	400	7.14	70	3.39	86	6.61	168	2,645	11,765	5.22	2.37
1000.375.0450S	10.00	254	3.75	95	450	8.05	79	3.50	89	6.50	165	2,923	13,002	5.62	2.55
1000.375.0500S	10.00	254	3.75	95	500	8.94	88	3.66	93	6.34	161	3,169	14,096	6.13	2.78

Off-Road Coilover | 3.75" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
12.00" Length															
1200.375.0100S	12.00	305	3.75	95	100	1.78	18	2.60	66	9.40	239	940	4,181	2.64	1.20
1200.375.0150S	12.00	305	3.75	95	150	2.68	26	3.04	77	8.97	228	1,335	5,983	3.74	1.70
1200.375.0200S	12.00	305	3.75	95	200	3.57	35	3.38	86	8.62	219	1,725	7,673	4.39	1.99
1200.375.0250S	12.00	305	3.75	95	250	4.46	44	3.56	90	8.44	214	2,111	9,390	4.94	2.24
1200.375.0300S	12.00	305	3.75	95	300	5.36	53	3.84	98	8.16	207	2,447	10,885	5.69	2.58
1200.375.0350S	12.00	305	3.75	95	350	6.25	61	4.17	106	7.83	199	2,741	12,193	6.57	2.98
1200.375.0400S	12.00	305	3.75	95	400	7.14	70	4.28	109	7.72	196	3,087	13,732	7.01	3.18
1200.375.0450S	12.00	305	3.75	95	450	8.05	79	4.45	113	7.56	192	3,389	15,082	7.97	3.60
1200.375.0500S	12.00	305	3.75	95	500	8.94	88	4.57	116	7.43	189	3,716	16,530	8.04	3.65
1200.375.0600S	12.00	305	3.75	95	600	10.71	105	5.03	128	6.98	177	4,186	18,622	10.49	4.76
1200.375.0700S	12.00	305	3.75	95	700	12.50	123	4.96	1256	7.04	179	4,927	21,916	10.05	4.56
14.00" Length															
1400.375.0100S	14.00	356	3.75	95	100	1.78	18	3.22	82	10.78	274	1,078	4,796	3.74	1.70
1400.375.0150S	14.00	356	3.75	95	150	2.68	26	3.64	92	10.35	263	1,543	6,914	4.84	2.20
1400.375.0200S	14.00	356	3.75	95	200	3.57	35	3.90	99	10.12	257	2,007	8,993	5.50	2.50
1400.375.0250S	14.00	356	3.75	95	250	4.46	44	4.53	115	9.49	241	2,370	10,542	7.05	3.20
1400.375.0300S	14.00	356	3.75	95	300	5.36	53	4.71	120	9.29	236	2,787	12,397	7.49	3.40
1400.375.0350S	14.00	356	3.75	95	350	6.25	61	5.04	128	8.96	228	3,135	13,945	8.51	3.86
1400.375.0400S	14.00	356	3.75	95	400	7.14	70	5.15	131	8.85	225	3,541	15,751	9.01	4.09
1400.375.0450S	14.00	356	3.75	95	450	8.05	79	5.28	134	8.72	221	3,925	17,459	9.57	4.34
16.00" Length															
1600.375.0200S	16.00	406	3.75	95	200	3.57	35	5.14	131	10.86	276	2,156	9,658	7.92	3.60
1600.375.0250S	16.00	406	3.75	95	250	4.46	44	5.42	138	10.58	269	2,644	11,762	8.88	4.03
1600.375.0300S	16.00	406	3.75	95	300	5.36	53	5.80	147	10.20	259	3,060	13,613	10.25	4.65
1600.375.0325S	16.00	406	3.75	95	325	5.80	57	5.39	137	10.61	269	3,265	14,523	10.80	4.90
1600.375.0350S	16.00	406	3.75	95	350	6.25	61	5.98	152	10.02	254	3,505	15,592	10.96	4.97
1600.375.0400S	16.00	406	3.75	95	400	7.14	70	6.26	159	9.74	247	3,893	17,319	12.10	5.49
1600.375.0450S	16.00	406	3.75	95	450	8.05	79	6.30	160	9.69	246	4,355	19,383	12.61	5.70
1600.375.0500S	16.00	406	3.75	95	500	8.94	88	6.46	164	9.53	242	4,747	21,128	13.50	6.10
1600.375.0650S	16.00	406	3.75	95	650	11.61	114	7.14	181	8.86	225	5,756	25,615	16.94	7.7
18.00" Length															
1800.375.0200S	18.00	457	3.75	95	200	3.57	35	5.94	151	12.05	306	2,393	10,721	9.68	4.40
1800.375.0250S	18.00	457	3.75	95	250	4.46	44	6.37	162	11.65	296	2,888	12,939	11.00	5.00
1800.375.0300S	18.00	457	3.75	95	300	5.36	53	6.68	170	11.32	288	3,372	15,107	12.32	5.60
1800.375.0350S	18.00	457	3.75	95	350	6.25	61	6.99	178	11.01	280	3,826	17,140	13.64	6.20
1800.375.0400S	18.00	457	3.75	95	400	7.14	70	7.30	186	10.70	272	4,248	19,030	14.96	6.80
1800.375.0450S	18.00	457	3.75	95	450	8.05	79	7.52	191	10.47	266	4,717	20,992	15.93	7.20
1800.375.0500S	18.00	457	3.75	95	500	8.94	88	7.72	196	10.28	261	5,137	22,859	16.48	7.70
1800.375.0600S	18.00	457	3.75	95	600	10.71	105	8.17	207	9.83	250	5,858	26,246	19.80	9.00
1800.375.0700S	18.00	457	3.75	95	700	12.50	123	8.72	221	9.28	236	6,499	28,909	21.69	9.84
1800.375.0750S	18.00	457	3.75	95	750	13.39	131	9.01	229	8.99	228	6,741	29,985	23.08	10.47
1800.375.0800S	18.00	457	3.75	95	800	14.28	140	8.95	227	9.05	230	7,239	32,201	23.23	10.54
1800.375.0850S	18.00	457	3.75	95	850	15.17	149	8.91	226	9.09	231	7,730	34,382	24.24	11.00

Off-Road Coilover | 3.75" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
20.00" Length															
2000.375.0200S	20.00	508	3.75	95	200	3.57	35	6.74	171	13.26	337	2,633	11,798	11.44	5.20
2000.375.0250S	20.00	508	3.75	95	250	4.46	44	7.19	183	12.81	325	3,179	14,241	12.98	5.90
2000.375.0300S	20.00	508	3.75	95	300	5.36	53	7.36	187	12.64	321	3,792	16,868	13.62	6.18
2000.375.0350S	20.00	508	3.75	95	350	6.25	61	7.87	200	12.12	308	4,243	18,871	15.84	7.20
2000.375.0400S	20.00	508	3.75	95	400	7.14	70	8.21	209	11.79	299	4,716	20,978	16.84	7.64
2000.375.0450S	20.00	508	3.75	95	450	8.05	79	8.31	211	11.69	297	5,260	23,411	18.37	8.30
2000.375.0500S	20.00	508	3.75	95	500	8.94	88	9.06	230	10.94	278	5,471	24,336	20.98	9.52
2000.375.0600S	20.00	508	3.75	95	600	10.71	105	9.49	241	10.51	267	6,307	28,055	23.32	10.58
2000.375.0650S	20.00	508	3.75	95	650	11.61	114	9.76	248	10.24	260	6,654	29,598	24.68	11.19
2000.375.0675S	20.00	508	3.75	95	675	12.05	118	9.88	251	10.12	257	6,831	30,386	25.35	11.50
2000.375.0700S	20.00	508	3.75	95	700	12.50	123	10.04	255	9.96	253	6,973	31,017	26.12	11.85
2000.375.0750S	20.00	508	3.75	95	750	13.39	131	10.40	264	9.60	244	7,197	32,014	27.84	12.63
22.00" Length															
2200.375.0200S	22.00	559	3.75	95	200	3.57	35	6.97	177	15.01	381	3,006	13,370	12.10	5.50
2200.375.0250S	22.00	559	3.75	95	250	4.46	44	7.43	189	14.57	370	3,642	16,199	13.86	6.30
2200.375.0300S	22.00	559	3.75	95	300	5.36	53	8.31	211	13.69	348	4,107	18,269	16.00	7.26
2200.375.0350S	22.00	559	3.75	95	350	6.25	61	8.74	222	13.26	337	4,643	20,650	18.34	8.32
2200.375.0400S	22.00	559	3.75	95	400	7.14	70	9.16	233	12.84	326	5,135	22,842	19.48	8.84
2200.375.0450S	22.00	559	3.75	95	450	8.05	79	9.49	241	12.52	318	5,637	25,073	22.35	10.14
2200.375.0500S	22.00	559	3.75	95	500	8.94	88	10.07	256	11.93	303	5,964	26,529	24.07	10.92
2200.375.0550S	22.00	559	3.75	95	550	9.84	96	10.41	264	11.59	294	6,373	28,348	26.29	11.93
2200.375.0600S	22.00	559	3.75	95	600	10.71	105	11.00	279	11.00	279	6,601	29,363	28.28	12.83
2200.375.0650S	22.00	559	3.75	95	650	11.61	114	10.39	264	11.57	294	7,478	33,502	27.94	12.70
2200.375.0700S	22.00	559	3.75	95	700	12.50	123	11.09	282	10.91	277	7,638	33,975	29.71	13.48
2200.375.0800S	22.00	559	3.75	95	800	14.28	140	11.82	300	10.18	259	8,136	36,191	33.43	15.16
24.00" Length															
2400.375.0200S	24.00	610	3.75	95	200	3.57	35	8.24	209	15.76	400	3,152	14,020	14.74	6.70
2400.375.0250S	24.00	610	3.75	95	250	4.46	44	8.78	223	15.22	387	2,966	16,936	16.94	7.70
2400.375.0300S	24.00	610	3.75	95	300	5.36	53	9.37	238	14.63	372	4,388	19,519	18.73	8.50
2400.375.0350S	24.00	610	3.75	95	350	6.25	61	9.78	248	14.22	361	4,977	22,139	20.54	9.32
2400.375.0400S	24.00	610	3.75	95	400	7.14	70	10.47	266	13.53	344	5,411	24,069	23.96	10.87
2400.375.0450S	24.00	610	3.75	95	450	8.05	79	11.57	294	12.43	316	5,591	24,870	28.15	12.77
2400.375.0500S	24.00	610	3.75	95	500	8.94	88	11.16	283	12.84	326	6,419	28,553	27.53	12.49
2400.375.0550S	24.00	610	3.75	95	550	9.84	96	11.91	303	12.09	307	6,652	29,589	30.66	13.91
2400.375.0600S	24.00	610	3.75	95	600	10.71	105	12.10	307	11.90	302	7,137	31,747	32.05	14.54
2400.375.0650S	24.00	610	3.75	95	650	11.61	114	12.65	321	11.35	288	7,380	32,828	34.12	15.48
2400.375.0700S	24.00	610	3.75	95	700	12.50	123	12.58	320	11.42	290	7,995	35,563	35.15	15.94
2400.375.0750S	24.00	610	3.75	95	750	13.42	131	13.43	341	10.57	269	7,934	35,308	39.16	18.30
2400.375.0800S	24.00	610	3.75	95	800	14.28	140	12.59	320	11.41	290	9,131	40,615	35.81	16.24

Specialty Coilover Springs

- Application-specific dimensions
- Ultra-lightweight for reduced unsprung mass
- Maximum deflection in combination with smallest block height





Coilover (Standard)

1.63" Inside Diameter | .25 Midget



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
3.50" Length															
0350.163.0080	3.50	89	1.63	41	80	1.43	14	1.02	26	2.48	63	198	881	0.22	0.10
0350.163.0085	3.50	89	1.63	41	85	1.52	15	0.98	25	2.52	64	214	951	0.22	0.10
0350.163.0090	3.50	89	1.63	41	90	1.61	16	0.94	24	2.56	65	230	1,023	0.20	0.09
0350.163.0095	3.50	89	1.63	41	95	1.70	17	1.06	27	2.44	62	231	1,029	0.24	0.11
0350.163.0100	3.50	89	1.63	41	100	1.78	18	1.02	26	2.48	63	248	1,101	0.22	0.10
0350.163.0105	3.50	89	1.63	41	105	1.88	18	1.14	29	2.36	60	248	1,102	0.26	0.12
0350.163.0110	3.50	89	1.63	41	110	1.96	19	1.10	28	2.40	61	264	1,173	0.26	0.12
0350.163.0115	3.50	89	1.63	41	115	2.05	20	1.06	27	2.44	62	280	1,247	0.24	0.11
0350.163.0120	3.50	89	1.63	41	120	2.14	21	1.18	30	2.32	59	278	1,237	0.29	0.13
0350.163.0125	3.50	89	1.63	41	125	2.23	22	1.14	29	2.36	60	295	1,311	0.29	0.13
0350.163.0130	3.50	89	1.63	41	130	2.32	23	1.10	28	2.40	61	312	1,386	0.29	0.13
0350.163.0135	3.50	89	1.63	41	135	2.41	24	1.10	28	2.40	61	324	1,440	0.26	0.12
0350.163.0140	3.50	89	1.63	41	140	2.50	25	1.22	31	2.28	58	319	1,419	0.31	0.14
0350.163.0145	3.50	89	1.63	41	145	2.59	25	1.18	30	2.32	59	336	1,495	0.31	0.14
0350.163.0150	3.50	89	1.63	41	150	2.68	26	1.14	29	2.36	60	354	1,574	0.29	0.13
5.00" Length															
0500.163.0070	5.00	127	1.63	41	70	1.25	12	1.30	33	3.70	94	259	1,152	0.31	0.14
0500.163.0075	5.00	127	1.63	41	75	1.34	13	1.42	36	3.58	91	268	1,190	0.35	0.16
0500.163.0080	5.00	127	1.63	41	80	1.43	14	1.46	37	3.54	90	283	1,259	0.35	0.16
0500.163.0085	5.00	127	1.63	41	85	1.52	15	1.40	36	3.60	91	306	1,361	0.35	0.16
0500.163.0090	5.00	127	1.63	41	90	1.61	16	1.45	37	3.55	90	320	1,423	0.37	0.17
0500.163.0095	5.00	127	1.63	41	95	1.70	17	1.47	37	3.53	90	335	1,490	0.38	0.17
0500.163.0100	5.00	127	1.63	41	100	1.78	18	1.52	39	3.48	88	348	1,548	0.40	0.18
0500.163.0105	5.00	127	1.63	41	105	1.88	18	1.57	40	3.43	87	360	1,601	0.43	0.20
0500.163.0110	5.00	127	1.63	41	110	1.96	19	1.53	39	3.47	88	382	1,699	0.41	0.19
0500.163.0115	5.00	127	1.63	41	115	2.05	20	1.55	39	3.45	88	396	1,761	0.43	0.20
0500.163.0120	5.00	127	1.63	41	120	2.14	21	1.63	41	3.37	86	405	1,802	0.46	0.21
0500.163.0125	5.00	127	1.63	41	125	2.23	22	1.68	43	3.32	84	415	1,846	0.48	0.22
0500.163.0130	5.00	127	1.63	41	130	2.32	23	1.73	44	3.27	83	425	1,890	0.50	0.23
0500.163.0135	5.00	127	1.63	41	135	2.41	24	1.78	45	3.22	82	434	1,931	0.53	0.24
0500.163.0140	5.00	127	1.63	41	140	2.50	25	1.73	44	3.27	83	457	2,033	0.52	0.24
0500.163.0145	5.00	127	1.63	41	145	2.59	25	1.68	43	3.32	84	481	2,140	0.50	0.23
0500.163.0150	5.00	127	1.63	41	150	2.68	26	1.74	44	3.26	83	490	2,180	0.53	0.24

Coilover (Standard)

1.88" Inside Diameter | Dwarf, Legend, Midget



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
6.00" Length															
0600.188.0155	6.00	152	1.88	48	155	2.80	27.14	1.98	50	4.02	102	622	2767	0.79	0.36
0600.188.0165	6.00	152	1.88	48	165	2.90	28.89	2.21	56	3.79	96	625	2780	0.93	0.42
0600.188.0175	6.00	152	1.88	48	175	3.10	30.64	2.10	53	3.90	99	683	3038	0.86	0.39
0600.188.0185	6.00	152	1.88	48	185	3.30	32.39	2.13	54	3.87	98	717	3189	0.90	0.41
0600.188.0195	6.00	152	1.88	48	195	3.50	34.14	2.33	59	3.67	93	715	3180	1.04	0.47
0600.188.0205	6.00	152	1.88	48	205	3.70	35.90	2.27	58	3.73	95	764	3398	0.99	0.45
8.00" Length															
0800.188.0095	8.00	203	1.88	48	95	1.70	17	2.32	59	5.67	144	539	2,399	0.88	0.40
0800.188.0100	8.00	203	1.88	48	100	1.78	18	2.60	66	5.40	137	539	2,398	1.06	0.48
0800.188.0105	8.00	203	1.88	48	105	1.88	18	2.62	67	5.38	137	565	2,514	1.10	0.50
0800.188.0115	8.00	203	1.88	48	115	2.05	20	2.83	72	5.17	131	595	2,647	1.19	0.54
0800.188.0125	8.00	203	1.88	48	125	2.23	22	2.68	68	5.32	135	664	2,955	1.17	0.53
0800.188.0137	8.00	203	1.88	48	137	2.45	24	2.94	75	5.04	128	693	3,083	1.32	0.60
0800.188.0150	8.00	203	1.88	48	150	2.68	26	2.83	72	5.17	131	774	3,441	1.30	0.59
0800.188.0163	8.00	203	1.88	48	163	2.92	29	3.03	77	4.96	126	809	3,596	1.40	0.64
0800.188.0175	8.00	203	1.88	48	175	3.13	31	3.03	77	4.97	126	868	3,862	1.50	0.68
0800.188.0180	8.00	203	1.88	48	180	3.21	32	3.15	80	4.85	123	873	3,883	1.51	0.68
0800.188.0185	8.00	203	1.88	48	185	3.30	32	3.31	84	4.69	119	868	3,861	1.61	0.73
0800.188.0200	8.00	203	1.88	48	200	3.57	35	3.16	80	4.84	123	967	4,301	1.61	0.73
0800.188.0225	8.00	203	1.88	48	225	4.02	39	3.27	83	4.73	120	1,063	4,728	1.73	0.78
0800.188.0250	8.00	203	1.88	48	250	4.46	44	3.28	83	4.72	120	1,181	5,253	1.78	0.81
0800.188.0280	8.00	203	1.88	48	280	5.00	49	3.42	87	4.58	116	1,281	5,698	1.86	0.84
0800.188.0300	8.00	203	1.88	48	300	5.36	53	3.50	89	4.50	114	1,346	5,989	2.03	0.92
0800.188.0325	8.00	203	1.88	48	325	5.80	57	3.63	92	4.37	111	1,421	6,321	2.16	0.98
0800.188.0350	8.00	203	1.88	48	350	6.25	61	3.76	96	4.24	108	1,484	6,601	2.31	1.05
10.00" Length															
1000.188.0100	10.00	254	1.88	48	100	1.78	18	3.27	83	6.73	171	673	2,994	1.41	0.64
1000.188.0110	10.00	254	1.88	48	110	1.96	19	3.27	83	6.73	171	740	3,292	1.41	0.64
1000.188.0120	10.00	254	1.88	48	120	2.14	21	3.46	88	6.54	166	784	3,487	1.54	0.70
1000.188.0130	10.00	254	1.88	48	130	2.32	23	3.57	91	6.43	163	835	3,714	1.71	0.78
1000.188.0145	10.00	254	1.88	48	145	2.59	25	4.25	108	5.75	146	834	3,710	2.14	0.97
1000.188.0160	10.00	254	1.88	48	160	2.86	28	3.83	97	6.17	157	987	4,390	1.96	0.89
1000.188.0175	10.00	254	1.88	48	175	3.13	31	3.98	101	6.02	153	1,053	4,684	2.10	0.95
1000.188.0185	10.00	254	1.88	48	185	3.30	32	4.36	111	5.64	143	1,043	4,641	2.20	1.00
1000.188.0200	10.00	254	1.88	48	200	3.57	35	3.99	101	6.01	153	1,203	5,351	2.18	0.99
1000.188.0225	10.00	254	1.88	48	225	4.02	39	4.56	116	5.44	138	1,223	5,440	2.60	1.18
1000.188.0250	10.00	254	1.88	48	250	4.46	44	4.55	116	5.45	138	1,363	6,063	2.73	1.24
1000.188.0275	10.00	254	1.88	48	275	4.91	48	4.63	118	5.37	136	1,478	6,574	2.86	1.30
1000.188.0300	10.00	254	1.88	48	300	5.36	53	4.39	112	5.61	142	1,683	7,486	2.65	1.20

Coilover (Standard) | 1.88" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
10.00" Length (cont.)															
1000.188.0325	10.00	254	1.88	48	325	5.80	57	4.50	114	5.50	140	1,787	7,949	2.79	1.27
1000.188.0350	10.00	254	1.88	48	350	6.25	61	4.67	119	5.33	135	1,865	8,296	2.98	1.35
1000.188.0400	10.00	254	1.88	48	400	7.14	70	4.57	116	5.43	138	2,171	9,657	2.99	1.36
1000.188.0450	10.00	254	1.88	48	450	8.05	79	4.94	125	5.06	129	2,277	10,129	3.42	1.55

XT Barrel 2.50 - 3.00" Inside Diameter Xtreme Travel



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
4.00" Length															
0400.2530.0300	4.00	102	2.50	64	300	5.36	53	1.38	35	2.62	67	785	3,493	0.96	0.44
0400.2530.0400	4.00	102	2.50	64	400	7.14	70	1.50	38	2.48	63	1,001	4,454	1.15	0.52
0400.2530.0500	4.00	102	2.50	64	500	8.94	88	1.65	42	2.32	59	1,173	5,219	1.37	0.62
0400.2530.0600	4.00	102	2.50	64	600	10.71	105	1.57	40	2.36	60	1,435	6,384	1.34	0.61
0400.2530.0700	4.00	102	2.50	64	700	12.50	123	1.69	43	2.32	59	1,622	7,214	1.50	0.68
0400.2530.0800	4.00	102	2.50	64	800	14.28	140	1.65	42	2.32	59	1,860	8,274	1.52	0.69
6.00" Length															
0600.2530.0100	6.00	152	2.50	64	100	1.78	18	1.39	35	4.61	117	461	2,051	0.84	0.38
0600.2530.0150	6.00	152	2.50	64	150	2.68	26	1.62	41	4.38	111	657	2,922	1.10	0.50
0600.2530.0200	6.00	152	2.50	64	200	3.57	35	1.97	50	4.02	102	807	3,588	1.28	0.58
0600.2530.0250	6.00	152	2.50	64	250	4.46	44	2.00	51	4.00	102	1,001	4,452	1.58	0.72
0600.2530.0300	6.00	152	2.50	64	300	5.36	53	1.93	49	4.06	103	1,221	5,433	1.52	0.71
0600.2530.0350	6.00	152	2.50	64	350	6.25	61	1.90	48	4.10	104	1,436	6,389	1.56	0.71
0600.2530.0400	6.00	152	2.50	64	400	7.14	70	2.40	61	3.60	92	1,441	6,408	1.57	0.84
0600.2530.0450	6.00	152	2.50	64	450	8.05	79	2.20	56	3.82	97	1,716	7,633	1.90	0.86
0600.2530.0500	6.00	152	2.50	64	500	8.94	88	2.24	57	3.74	95	1,882	8,371	1.98	0.90
0600.2530.0550	6.00	152	2.50	64	550	9.84	96	2.28	58	3.70	94	2,042	9,085	2.07	0.94
0600.2530.0600	6.00	152	2.50	64	600	10.71	105	2.36	60	3.62	92	2,184	9,717	2.18	0.99
0600.2530.0650	6.00	152	2.50	64	650	11.61	114	2.40	61	3.58	91	2,334	10,382	2.27	1.03
0600.2530.0700	6.00	152	2.50	64	700	12.50	123	2.52	64	3.50	89	2,445	10,874	2.40	1.09
0600.2530.0750	6.00	152	2.50	64	750	13.39	131	2.60	66	3.43	87	2,562	11,398	2.51	1.14
0600.2530.0800	6.00	152	2.50	64	800	14.28	140	2.68	68	3.35	85	2,672	11,885	2.65	1.20
0600.2530.0850	6.00	152	2.50	64	850	15.17	149	2.76	70	3.23	82	2,751	12,236	2.80	1.27
0600.2530.0900	6.00	152	2.50	64	900	16.07	158	2.68	68	3.35	85	3,005	13,366	2.67	1.21

XT Barrel | 2.50" - 3.00" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
7.00" Length															
0700.2530.0450	7.00	178	2.50	64	450	8.05	79	2.60	66	4.40	112	1,983	8,826	2.52	1.16
0700.2530.0500	7.00	178	2.50	64	500	8.94	88	2.60	66	4.40	112	2,200	9,788	2.57	1.18
0700.2530.0550	7.00	178	2.50	64	550	9.84	96	2.76	70	4.24	108	2,333	10,382	2.87	1.32
0700.2530.0600	7.00	178	2.50	64	600	10.71	105	2.80	71	4.20	107	2,512	11,178	3.00	1.38
0700.2530.0650	7.00	178	2.50	64	650	11.61	114	2.83	72	4.17	106	2,719	12,099	3.07	1.41
0700.2530.0700	7.00	178	2.50	64	700	12.50	123	2.87	73	4.13	105	2,890	12,861	3.20	1.47
8.00" Length															
0800.2530.0100	8.00	203	2.50	64	100	1.79	18	1.89	48	6.11	155	2,725	12,165	1.30	0.59
0800.2530.0225	8.00	203	2.50	64	225	4.02	39	2.58	66	5.41	137	1,217	5,414	2.21	1.00
0800.2530.0250	8.00	203	2.50	64	250	4.46	44	2.60	66	5.39	137	1,347	5,991	2.29	1.04
0800.2530.0275	8.00	203	2.50	64	275	4.91	48	2.64	67	5.35	136	1,470	6,539	2.38	1.08
0800.2530.0300	8.00	203	2.50	64	300	5.36	53	2.64	67	5.35	136	1,604	7,136	2.31	1.05
0800.2530.0350	8.00	203	2.50	64	350	6.25	61	2.83	72	5.16	131	1,805	8,030	2.58	1.17
0800.2530.0400	8.00	203	2.50	64	400	7.14	70	2.83	72	5.16	131	2,056	9,145	2.65	1.20
0800.2530.0425	8.00	203	2.50	64	425	7.59	74	2.81	71	5.20	132	2,208	9,820	3.31	1.50
0800.2530.0450	8.00	203	2.50	64	450	8.05	79	2.94	75	5.06	128	2,276	10,126	2.58	1.39
0800.2530.0475	8.00	203	2.50	64	475	8.50	83	2.86	73	5.14	131	2,441	10,856	3.31	1.50
0800.2530.0500	8.00	203	2.50	64	500	8.94	88	2.95	75	5.05	128	2,524	11,226	2.65	1.42
0800.2530.0525	8.00	203	2.50	64	525	9.39	92	2.97	76	5.03	128	2,639	11,737	3.53	1.60
0800.2530.0550	8.00	203	2.50	64	550	9.84	96	3.12	79	4.88	124	2,683	11,934	3.06	1.58
0800.2530.0600	8.00	203	2.50	64	600	10.71	105	3.18	81	4.82	122	2,891	12,860	3.14	1.64
0800.2530.0650	8.00	203	2.50	64	650	11.61	114	3.24	82	4.76	121	3,027	13,465	3.48	1.71
0800.2530.0700	8.00	203	2.50	64	700	12.50	123	3.25	83	4.75	121	3,326	14,797	3.62	1.74
10.00" Length															
1000.2530.0200	10.00	254	2.50	64	200	3.57	35	3.00	76	7.00	178	1,394	6,222	2.88	1.31
1000.2530.0225	10.00	254	2.50	64	225	4.02	39	3.03	77	6.97	177	1,568	6,974	3.13	1.42
1000.2530.0250	10.00	254	2.50	64	250	4.46	44	3.03	77	6.97	177	1,742	7,749	3.20	1.45
1000.2530.0275	10.00	254	2.50	64	275	4.91	48	3.11	79	6.89	175	1,894	8,426	3.33	1.50
1000.2530.0300	10.00	254	2.50	64	300	5.36	53	3.15	80	6.85	174	2,050	9,119	3.46	1.57
1000.2530.0325	10.00	254	2.50	64	325	5.80	57	3.27	83	6.73	171	2,184	9,715	3.66	1.66
1000.2530.0350	10.00	254	2.50	64	350	6.25	61	3.39	86	6.61	168	2,311	10,280	3.86	1.75
1000.2530.0375	10.00	254	2.50	64	375	6.70	66	3.50	89	6.50	165	2,432	10,818	4.08	1.85
1000.2530.0400	10.00	254	2.50	64	400	7.14	70	3.62	92	6.38	162	2,546	11,325	4.30	1.95
1000.2530.0425	10.00	254	2.50	64	425	7.59	74	3.74	95	6.26	159	2,660	11,832	4.52	2.05
1000.2530.0450	10.00	254	2.50	64	450	8.05	79	3.94	100	6.06	154	2,728	12,135	4.80	2.18
1000.2530.0475	10.00	254	2.50	64	475	8.50	83	3.94	100	6.06	154	2,879	12,806	4.80	2.18
1000.2530.0500	10.00	254	2.50	64	500	8.94	88	4.02	102	5.98	152	2,992	13,309	4.98	2.26
1000.2530.0525	10.00	254	2.50	64	525	9.39	92	3.78	96	6.22	158	3,260	14,502	4.41	2.34
1000.2530.0550	10.00	254	2.50	64	550	9.84	96	3.94	100	6.06	154	3,334	14,832	4.96	2.25
1000.2530.0575	10.00	254	2.50	64	575	10.28	101	4.09	104	5.91	150	3,395	15,102	5.25	2.38
1000.2530.0600	10.00	254	2.50	64	600	10.71	105	4.34	110	5.66	144	3,396	15,108	5.64	2.56

XT Barrel | 2.50" - 3.00" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
12.00" Length															
1200.2530.0100	12.00	305	2.50	64	100	1.78	18	2.68	68	9.32	237	932	4,146	2.42	1.10
1200.2530.0125	12.00	305	2.50	64	125	2.23	22	2.83	72	9.17	233	1,146	5,098	2.67	1.21
1200.2530.0150	12.00	305	2.50	64	150	2.68	26	3.04	77	8.96	228	1,344	5,978	3.00	1.36
1200.2530.0165	12.00	305	2.50	64	165	2.95	29	3.23	82	8.78	223	1,439	6,445	3.30	1.50
1200.2530.0175	12.00	305	2.50	64	175	3.13	31	3.29	84	8.71	221	1,524	6,779	3.37	1.53
1200.2530.0185	12.00	305	2.50	64	185	3.30	32	3.29	84	8.71	221	1,549	6,890	3.37	1.53
1200.2530.0200	12.00	305	2.50	64	200	3.57	35	3.28	83	8.72	221	1,744	7,758	3.42	1.55
1200.2530.0225	12.00	305	2.50	64	225	4.02	39	3.61	92	8.39	213	1,888	8,398	3.95	1.79
1200.2530.0250	12.00	305	2.50	64	250	4.46	44	3.66	93	8.34	212	2,085	9,274	4.06	1.84
1200.2530.0275	12.00	305	2.50	64	275	4.91	48	3.70	94	8.30	211	2,282	10,151	4.19	1.90
1200.2530.0300	12.00	305	2.50	64	300	5.36	53	3.78	96	8.23	209	2,463	10,955	4.37	1.98
1200.2530.0325	12.00	305	2.50	64	325	5.80	57	3.94	100	8.07	205	2,519	11,205	4.59	2.08
1200.2530.0350	12.00	305	2.50	64	350	6.25	61	4.02	102	7.99	203	2,794	12,427	4.79	2.17
1200.2530.0375	12.00	305	2.50	64	375	6.70	66	4.17	106	7.83	199	2,934	13,051	5.07	2.30
1200.2530.0400	12.00	305	2.50	64	400	7.14	70	4.31	109	7.69	195	3,077	13,687	5.31	2.41
1200.2530.0425	12.00	305	2.50	64	425	7.59	74	4.45	113	7.56	192	3,213	14,292	5.55	2.52
1200.2530.0650	12.00	305	2.50	64	650	11.61	114	5.95	151	6.05	154	3,902	17,483	8.36	3.80
14.00" Length															
1400.2530.0100	14.00	356	2.50	64	100	1.78	18	3.35	85	10.67	271	1,065	4,738	3.19	1.45
1400.2530.0125	14.00	356	2.50	64	125	2.23	22	3.49	89	10.51	267	1,313	5,840	3.46	1.57
1400.2530.0150	14.00	356	2.50	64	150	2.68	26	3.72	94	10.28	261	1,541	6,855	3.86	1.75
1400.2530.0175	14.00	356	2.50	64	175	3.13	31	4.01	102	9.99	254	1,749	7,780	4.32	1.96
1400.2530.0185	14.00	356	2.50	64	185	3.30	32	4.23	108	9.77	248	1,807	8,036	4.67	2.12
1400.2530.0200	14.00	356	2.50	64	200	3.57	35	3.98	101	10.02	255	2,004	8,914	4.36	1.98
1400.2530.0225	14.00	356	2.50	64	225	4.02	39	5.32	135	8.64	220	1,953	8,687	4.93	2.24
1400.2530.0250	14.00	356	2.50	64	250	4.46	44	4.38	111	9.62	244	2,405	10,698	5.09	2.31
1400.2530.0275	14.00	356	2.50	64	275	4.91	48	4.84	123	9.13	232	2,512	11,176	5.88	2.67
1400.2530.0300	14.00	356	2.50	64	300	5.36	53	4.96	126	9.06	230	2,713	12,068	6.13	2.78
16.00" Length															
1600.2530.0100	16.00	406	2.50	64	100	1.78	18	3.75	95	12.25	311	1,225	5,447	3.68	1.67
1600.2530.0125	16.00	406	2.50	64	125	2.23	22	3.90	99	12.09	307	1,513	6,731	3.97	1.80
1600.2530.0150	16.00	406	2.50	64	150	2.68	26	5.20	132	10.79	274	1,619	7,201	4.25	1.93
1600.2530.0165	16.00	406	2.50	64	165	2.95	29	5.01	127	10.99	279	1,813	8,066	5.73	2.60
1600.2530.0175	16.00	406	2.50	64	175	3.13	31	4.45	113	11.54	293	2,022	8,996	4.91	2.23
1600.2530.0200	16.00	406	2.50	64	200	3.57	35	5.29	134	10.71	272	2,142	9,526	1.29	2.82
1600.2530.0225	16.00	406	2.50	64	225	4.02	39	5.22	133	10.79	274	2,425	10,788	1.29	2.83
1600.2530.0250	16.00	406	2.50	64	250	4.46	44	5.27	134	10.75	273	2,682	11,930	1.32	2.90

Platinum XT Barrel

2.50" - 3.00" Inside Diameter

Xtreme Travel + Ultra-Lightweight Design



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
10.00" Length															
P1000.2530.0225	10.00	254	2.50	64	225	4.03	39	2.76	70	7.24	184	1,629	7,272	3.10	1.41
P1000.2530.0250	10.00	254	2.50	64	250	4.46	44	3.06	78	6.95	177	1,737	7,725	3.53	1.60
P1000.2530.0275	10.00	254	2.50	64	275	4.92	48	2.83	72	7	182	1,963	8,763	3.30	1.50
P1000.2530.0300	10.00	254	2.50	64	300	5.37	53	2.89	73	7.11	181	2,132	9,518	3.50	1.59
P1000.2530.0325	10.00	254	2.50	64	325	5.81	57	3.00	76.30	13	330	2,266	10,116	3.74	1.70
P1000.2530.0350	10.00	254	2.50	64	350	6.26	61	3.06	78	6.94	176	2,428	10,839	3.70	1.68
P1000.2530.0375	10.00	254	2.50	64	375	6.71	66	3.17	80.60	13	335	2,550	11,385	3.96	1.80
P1000.2530.0400	10.00	254	2.50	64	400	7.16	70	3.24	82	6.77	172	2,706	12,036	4.19	1.90
P1000.2530.0425	10.00	254	2.50	64	425	7.60	74	3.35	85.10	13	339	2,816	12,573	4.40	2.00
P1000.2530.0450	10.00	254	2.50	64	450	8.05	79	3.52	89	6.48	165	2,916	13,018	4.60	2.09
P1000.2530.0475	10.00	254	2.50	64	475	8.50	83	3.64	92	6.36	162	3,022	13,440	4.85	2.20
P1000.2530.0500	10.00	254	2.50	64	500	8.94	88	3.76	96	6.24	159	3,120	13,879	5.29	2.40
P1000.2530.0550	10.00	254	2.50	64	550	9.84	96	3.77	96	6.23	158	3,428	15,246	8.38	3.80
12.00" Length															
P1200.2530.0100	12.00	305	2.50	64	100	1.79	18	2.64	67	9.36	238	936	4,164	2.64	1.20
P1200.2530.0125	12.00	305	2.50	64	125	2.24	22	2.62	67	9.38	238	1,172	5,232	2.60	1.18
P1200.2530.0150	12.00	305	2.50	64	150	2.68	26	2.80	71	9.21	234	1,381	6,165	3.10	1.41
P1200.2530.0175	12.00	305	2.50	64	175	3.13	31	3.44	87	8.56	217	1,498	6,661	3.97	1.80
P1200.2530.0200	12.00	305	2.50	64	200	3.58	35	3.15	80	8.85	225	1,771	7,906	3.70	1.68
P1200.2530.0225	12.00	305	2.50	64	225	4.03	39	3.26	83	8.74	222	1,967	8,781	4.00	1.82
P1200.2530.0250	12.00	305	2.50	64	250	4.46	44	3.59	91	8.41	214	2,102	9,349	4.41	2.00
14.00" Length															
P1400.2530.0100	14.00	356	2.50	64	100	1.78	18	2.80	71	11.22	285	1,120	4,983	2.87	1.30
P1400.2530.0125	14.00	356	2.50	64	125	2.24	22	3.19	81	10.83	275	1,353	6,019	3.53	1.60
P1400.2530.0150	14.00	356	2.50	64	150	2.68	26	3.35	85	10.67	271	1,595	7,096	3.75	1.70
P1400.2530.0175	14.00	356	2.50	64	175	3.13	31	3.62	92	10.39	264	1,818	8,087	4.19	1.90
P1400.2530.0185	14.00	356	2.50	64	185	3.31	32	3.82	97	10.20	259	1,882	8,370	4.87	2.21
P1400.2530.0200	14.00	356	2.50	64	200	3.58	35	3.96	101	10.05	255	2,009	8,935	4.85	2.20
P1400.2530.0225	14.00	356	2.50	64	225	4.03	39	4.28	109	9.72	247	2,187	9,726	5.51	2.50
P1400.2530.0250	14.00	356	2.50	64	250	4.46	44	4.29	109	9.72	247	2,425	10,787	5.51	2.50
P1400.2530.0275	14.00	356	2.50	64	275	4.92	48	4.33	110	9.69	246	2,659	11,827	5.73	2.60
P1400.2530.0300	14.00	356	2.50	64	300	5.37	53	4.76	121	9.25	235	2,771	12,324	6.61	3.00
16.00" Length															
P1600.2530.0050	16.00	406	2.50	64	50	0.89	9	3.05	77	12.95	329	647	2,882	2.63	1.30
P1600.2530.0075	16.00	406	2.50	64	075	1.34	13	3.46	88	12.52	318	940	4,181	3.52	1.60
P1600.2530.0100	16.00	406	2.50	64	100	1.79	18	3.62	92	12.42	316	1,238	5,507	3.97	1.80
P1600.2530.0125	16.00	406	2.50	64	125	2.24	22	4.21	107	11.79	300	1,474	6,557	4.85	2.20

Platinum XT Barrel | 2.50" - 3.00" Inside Diameter (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
16.00" Length															
P1600.2530.0150	16.00	406	2.50	64	150	2.68	26	4.39	112	11.61	295	1,741	7,744	5.29	2.40
P1600.2530.0175	16.00	406	2.50	64	175	3.13	31	4.65	118	11.38	289	1,989	8,848	5.73	2.60
P1600.2530.0200	16.00	406	2.50	64	200	3.58	35	4.72	120	11.30	287	2,256	10,035	6.17	2.80
P1600.2530.0225	16.00	406	2.50	64	225	4.03	39	4.72	120	11.30	287	2,540	11,300	6.17	2.80
P1600.2530.0250	16.00	406	2.50	64	250	4.46	44	5.12	130	10.91	277	2,724	12,118	6.83	3.10

5th Coil 2.50" Inside Diameter Progressive



Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
10.00" Length															
1000.250.0250-0425	10.00	254	2.50	64	250 / 425	4.47 / 7.60	44 / 74	5.31	135	4.69	119	1,813	8,069	4.71	2.20





Conventional Race Springs

- Ultra-lightweight for reduced unsprung mass
- Each spring individually tested and rated
- Lowest side loads with load center ideally located relative to spring axis
- Maximum deflection in combination with smallest block height
- Exceptional block resistance and durability



Conventional Front

5.00" Outside Diameter

Flat Ground + Closed End



Part Number	Length		Outside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
9.50" Length															
0950.500.0200	9.50	241	5.00	127	200	3.57	35	2.54	65	6.96	177	1,391	6,187	3.17	1.44
0950.500.0250	9.50	241	5.00	127	250	4.46	44	2.58	66	6.92	176	1,730	7,695	3.33	1.51
0950.500.0300	9.50	241	5.00	127	300	5.36	53	2.87	73	6.63	168	1,990	8,852	3.92	1.78
0950.500.0350	9.50	241	5.00	127	350	6.25	61	2.92	74	6.58	167	2,302	10,240	4.32	1.96
0950.500.0375	9.50	241	5.00	127	375	6.70	66	3.20	81	6.30	160	2,363	10,512	4.92	2.23
0950.500.0400	9.50	241	5.00	127	400	7.14	70	3.09	78	6.41	163	2,565	11,410	4.72	2.14
0950.500.0425	9.50	241	5.00	127	425	7.59	74	3.20	81	6.30	160	2,678	11,913	4.98	2.26
0950.500.0450	9.50	241	5.00	127	450	8.05	79	3.54	90	5.96	151	2,682	11,930	5.42	2.46
0950.500.0475	9.50	241	5.00	127	475	8.50	83	3.37	86	6.13	156	2,912	12,954	5.42	2.46
0950.500.0500	9.50	241	5.00	127	500	8.94	88	3.78	96	5.72	145	2,861	12,726	5.99	2.72
0950.500.0525	9.50	241	5.00	127	525	9.39	92	3.37	86	6.13	156	3,220	14,323	5.49	2.49
0950.500.0550	9.50	241	5.00	127	550	9.84	96	3.37	86	6.13	156	3,373	15,004	5.25	2.38
0950.500.0575	9.50	241	5.00	127	575	10.28	101	3.60	91	5.90	150	3,392	15,087	6.04	2.74
0950.500.0600	9.50	241	5.00	127	600	10.71	105	3.60	91	5.90	150	3,541	15,751	5.80	2.63
0950.500.0625	9.50	241	5.00	127	625	11.16	109	3.66	93	5.84	148	3,651	16,239	6.24	2.83
0950.500.0650	9.50	241	5.00	127	650	11.61	114	3.66	93	5.84	148	3,797	16,890	5.97	2.71
0950.500.0675	9.50	241	5.00	127	675	12.05	118	3.80	97	5.71	145	3,846	17,108	6.30	2.86
0950.500.0700	9.50	241	5.00	127	700	12.50	123	3.93	100	5.57	141	3,895	17,326	6.63	3.01
0950.500.0750	9.50	241	5.00	127	750	13.39	131	3.99	101	5.51	140	4,128	18,362	6.83	3.10
0950.500.0775	9.50	241	5.00	127	775	13.83	136	4.03	102	5.48	139	4,241	18,867	6.93	3.14
0950.500.0800	9.50	241	5.00	127	800	14.28	140	4.06	103	5.44	138	4,355	19,372	7.03	3.19
0950.500.0850	9.50	241	5.00	127	850	15.17	149	4.35	110	5.15	131	4,377	19,470	7.69	3.49
0950.500.0900	9.50	241	5.00	127	900	16.07	158	4.21	107	5.29	134	4,760	21,173	7.49	3.40
0950.500.0950	9.50	241	5.00	127	950	16.96	166	4.55	116	4.95	126	4,704	20,924	8.24	3.74
0950.500.1000	9.50	241	5.00	127	1,000	17.85	175	4.65	118	4.85	123	4,852	21,583	8.55	3.88
0950.500.1050	9.50	241	5.00	127	1,050	18.75	184	4.54	115	4.96	126	5,205	23,153	8.33	3.78
0950.500.1100	9.50	241	5.00	127	1,100	19.64	193	4.61	117	4.89	124	5,382	23,940	8.55	3.88
0950.500.1250	9.50	241	5.00	127	1,250	22.32	219	4.90	124	4.60	117	5,750	25,577	9.68	4.39
0950.500.1300	9.50	241	5.00	127	1,300	23.22	228	5.34	136	4.16	106	5,413	24,078	10.84	4.92
0950.500.1500	9.50	241	5.00	127	1,500	26.79	263	5.35	136	4.15	105	6,218	27,659	11.06	5.02
0950.500.1600	9.50	241	5.00	127	1,600	28.57	280	5.57	141	3.93	100	6,289	27,975	11.97	5.43

Conventional Front

5.50" Outside Diameter

Flat Ground + Closed End



Part Number	Length		Outside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
9.50" Length															
0950.550.0550	9.50	241	5.50	140	550	39.84	96	3.53	90	5.97	152	3,281	14,595	6.41	2.91
0950.550.0575	9.50	241	5.50	140	575	10.28	101	3.59	91	5.91	150	3,397	15,111	6.59	2.99
0950.550.0600	9.50	241	5.50	140	600	10.71	105	3.71	94	5.79	147	3,473	15,449	6.92	3.14
0950.550.0625	9.50	241	5.50	140	625	11.16	109	3.83	97	5.67	144	3,542	15,754	7.27	3.30
0950.550.0650	9.50	241	5.50	140	650	11.61	114	3.77	96	5.73	146	3,726	16,574	7.12	3.23
0950.550.0675	9.50	241	5.50	140	675	12.05	118	3.90	99	5.61	142	3,786	16,840	7.47	3.39
0950.550.0700	9.50	241	5.50	140	700	12.50	123	3.88	99	5.62	143	3,932	17,490	7.54	3.42
0950.550.0750	9.50	241	5.50	140	750	13.39	131	4.07	103	5.43	138	4,068	18,095	8.04	3.65
0950.550.0800	9.50	241	5.50	140	800	14.28	140	4.13	105	5.37	136	4,292	19,092	8.27	3.75
0950.550.0850	9.50	241	5.50	140	850	15.17	149	4.19	106	5.31	135	4,511	20,066	8.49	3.85
0950.550.0875	9.50	241	5.50	140	875	15.62	153	4.06	103	5.43	138	4,765	21,197	8.15	3.70
0950.550.0900	9.50	241	5.50	140	900	16.07	158	4.37	111	5.13	130	4,616	20,533	9.54	4.33
0950.550.0950	9.50	241	5.50	140	950	16.96	166	4.52	115	4.98	126	4,734	21,058	9.52	4.32
0950.550.1000	9.50	241	5.50	140	1,000	17.85	175	4.53	115	4.97	126	4,974	22,125	9.90	4.49
0950.550.1050	9.50	241	5.50	140	1,050	18.75	184	4.84	123	4.66	118	4,896	21,778	10.87	4.93
0950.550.1100	9.50	241	5.50	140	1,100	19.64	193	4.15	105	5.35	136	5,889	26,195	9.94	4.51
0950.550.1150	9.50	241	5.50	140	1,150	20.53	201	4.57	116	4.93	125	5,671	25,226	10.20	4.63
0950.550.1200	9.50	241	5.50	140	1,200	21.42	210	4.92	125	4.58	116	5,494	24,438	11.28	5.12
0950.550.1250	9.50	241	5.50	140	1,250	22.32	219	4.76	121	4.74	120	5,920	26,333	10.89	4.94
0950.550.1300	9.50	241	5.50	140	1,300	23.22	228	5.17	131	4.33	110	5,634	25,061	12.12	5.50
10.50" Length															
1050.550.0300	10.50	267	5.50	140	300	5.36	53	2.89	74	7.61	193	2,273	10,112	4.70	2.13
1050.550.0325	10.50	267	5.50	140	325	5.80	57	2.95	75	7.55	192	2,446	10,881	4.85	2.20
1050.550.0350	10.50	267	5.50	140	350	6.25	61	3.00	76	7.50	191	2,617	11,640	5.03	2.28
1050.550.0375	10.50	267	5.50	140	375	6.70	66	3.10	79	7.40	188	2,764	12,297	5.36	2.43
1050.550.0400	10.50	267	5.50	140	400	7.14	70	3.15	80	7.35	187	2,928	13,025	5.53	2.51
11.00" Length (Stock Car)															
1100.550.0800	11.00	279	5.50	140	800	14.28	140	4.81	122	6.19	157	4,954	22,038	10.56	4.78
1100.550.0850	11.00	279	5.50	140	850	15.17	149	4.96	126	6.02	153	5,138	22,862	10.27	4.80
1100.550.0900	11.00	279	5.50	140	900	16.07	158	5.27	134	5.73	145	5,154	22,926	11.60	5.25
1100.550.0950	11.00	279	5.50	140	950	16.96	166	5.51	140	5.47	139	5,196	23,123	12.20	5.70
1100.550.1000	11.00	279	5.50	140	1,000	17.85	175	5.45	138	5.55	141	5,549	24,685	12.27	5.55
1100.550.1050	11.00	279	5.50	140	1,050	18.75	184	5.67	144	5.31	135	5,594	24,895	12.84	6.00
1100.550.1100	11.00	279	5.50	140	1,100	19.64	193	5.51	140	5.49	139	6,037	26,854	13.04	5.90
1100.550.1150	11.00	279	5.50	140	1,150	20.53	201	5.75	146	5.24	133	6,046	26,903	13.05	6.10
1100.550.1200	11.00	279	5.50	140	1,200	21.42	210	5.73	146	5.27	134	6,324	28,129	13.68	6.19
1100.550.1300	11.00	279	5.50	140	1,300	23.22	228	5.95	151	5.05	128	6,562	29,187	14.52	6.57

Conventional Rear

5.00" Outside Diameter



Part Number	Length		Outside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
4.00" Length (6th Coil)															
0400.500.0050	4.00	127	5.00	127	50	0.89	9	1.34	34	3.66	93	3,613	812	1.13	0.51
0400.500.0400	4.00	102	5.00	127	400	7.14	70	1.46	37	2.54	65	1,017	4,525	1.65	0.75
0400.500.0450	4.00	102	5.00	127	450	8.05	79	1.42	36	2.58	66	1,162	5,169	1.70	0.77
0400.500.0500	4.00	102	5.00	127	500	8.94	88	1.50	38	2.50	64	1,252	5,568	1.76	0.80
0400.500.0550	4.00	102	5.00	127	550	9.82	96	1.89	48	2.09	53	1,158	5,153	2.58	1.17
11.00" Length															
1100.500.0125	11.00	279	5.00	127	125	2.23	22	2.41	61	8.59	218	1,073	4,773	2.93	1.33
1100.500.0150	11.00	279	5.00	127	150	2.68	26	2.55	65	8.45	215	1,268	5,640	3.22	1.46
1100.500.0175	11.00	279	5.00	127	175	3.13	31	2.73	69	8.27	210	1,447	6,437	3.59	1.63
1100.500.0200	11.00	279	5.00	127	200	3.57	35	2.89	73	8.11	206	1,621	7,211	3.97	1.80
1100.500.0225	11.00	279	5.00	127	225	4.02	39	3.16	80	7.84	199	1,763	7,842	4.52	2.05
1100.500.0250	11.00	279	5.00	127	250	4.46	44	3.17	81	7.83	199	1,957	8,705	4.61	2.09
1100.500.0275	11.00	279	5.00	127	275	4.91	48	3.18	81	7.82	199	2,150	9,564	4.67	2.12
1100.500.0300	11.00	279	5.00	127	300	5.36	53	3.80	97	7.20	183	2,159	9,604	5.93	2.69
1100.500.0325	11.00	279	5.00	127	325	5.80	57	3.33	85	7.67	195	2,493	11,089	5.07	2.30
1100.500.0350	11.00	279	5.00	127	350	6.25	61	3.65	93	7.35	187	2,574	11,450	5.75	2.61
1100.500.0375	11.00	279	5.00	127	375	6.70	66	4.01	102	6.99	178	2,622	11,663	6.55	2.97
1100.500.0400	11.00	279	5.00	127	400	7.14	70	3.83	97	7.17	182	2,867	12,753	6.22	2.82
1100.500.0450	11.00	279	5.00	127	450	8.05	79	3.78	96	7.22	183	3,249	14,452	6.22	2.82
1100.500.0500	11.00	279	5.00	127	500	8.94	88	4.03	102	6.97	177	3,486	15,506	6.83	3.10
1100.500.0550	11.00	279	5.00	127	550	9.84	96	4.29	109	6.71	170	3,690	16,414	7.49	3.40
1100.500.0600	11.00	279	5.00	127	600	10.71	105	4.55	116	6.45	164	3,871	17,219	8.20	3.72
1100.500.0650	11.00	279	5.00	127	650	11.61	114	4.69	119	6.31	160	4,104	18,255	9.06	4.11
1100.500.0700	11.00	279	5.00	127	700	12.50	123	4.69	119	6.31	160	4,420	19,661	8.66	3.93
1100.500.0750	11.00	279	5.00	127	750	13.39	131	4.69	119	6.31	160	4,736	21,067	8.75	3.97
1100.500.0850	11.00	279	5.00	127	850	15.17	149	4.80	122	6.20	157	5,267	23,429	9.23	4.19
1100.500.0900	11.00	279	5.00	127	900	16.07	158	4.96	126	6.04	153	5,435	24,176	9.10	4.13
12.00" Length															
1200.500.0150	12.00	305	5.00	127	150	2.68	26	2.95	75	9.05	230	1,353	6,038	3.96	1.80
1200.500.0175	12.00	305	5.00	127	175	3.13	31	3.15	80	8.85	225	1,540	6,875	4.40	2.00
1200.500.0200	12.00	305	5.00	127	200	3.57	35	3.38	86	8.62	219	1,717	7,665	4.84	2.20
1200.500.0225	12.00	305	5.00	127	225	4.02	39	3.43	87	8.57	218	1,921	8,577	5.06	2.30
1200.500.0250	12.00	305	5.00	127	250	4.46	44	3.61	92	8.39	213	2,088	9,323	5.50	2.50

Conventional Rear | 5.00" Outside Diameter (cont.)

Part Number	Length		Outside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
13.00" Length															
1300.500.0125	13.00	330	5.00	127	125	2.23	22	2.90	74	10.10	257	1,262	5,614	3.70	1.68
1300.500.0150	13.00	330	5.00	127	150	2.68	26	3.05	77	9.95	253	1,492	6,637	4.06	1.84
1300.500.0175	13.00	330	5.00	127	175	3.13	31	3.49	89	9.51	242	1,663	7,397	4.96	2.25
1300.500.0180	13.00	330	5.00	127	180	3.21	32	3.23	82	9.77	248	1,758	7,820	4.47	2.03
1300.500.0200	13.00	330	5.00	127	200	3.57	35	3.46	88	9.54	242	1,907	8,483	4.98	2.26
1300.500.0225	13.00	330	5.00	127	225	4.02	39	3.70	94	9.30	236	2,092	9,306	5.53	2.51
1300.500.0250	13.00	330	5.00	127	250	4.46	44	4.01	102	8.99	228	2,248	10,000	6.19	2.81
1300.500.0275	13.00	330	5.00	127	275	4.91	48	4.38	111	8.62	219	2,371	10,547	7.01	3.18
1300.500.0300	13.00	330	5.00	127	300	5.36	53	4.10	104	8.90	226	2,671	11,881	6.52	2.96
1300.500.0325	13.00	330	5.00	127	325	5.80	57	4.17	106	8.83	224	2,869	12,762	6.74	3.06
1300.500.0350	13.00	330	5.00	127	350	6.25	61	4.24	108	8.76	223	3,066	13,638	6.96	3.16
1300.500.0375	13.00	330	5.00	127	375	6.70	66	4.31	109	8.69	221	3,258	14,492	7.19	3.26
1300.500.0400	13.00	330	5.00	127	400	7.14	70	4.41	112	8.59	218	3,434	15,275	7.47	3.39
1300.500.0450	13.00	330	5.00	127	450	8.05	79	4.65	118	8.35	212	3,757	16,712	8.09	3.67
1300.500.0500	13.00	330	5.00	127	500	8.94	88	4.93	125	8.07	205	4,036	17,953	8.84	4.01
1300.500.0550	13.00	330	5.00	127	550	9.84	96	5.28	134	7.72	196	4,248	18,896	9.72	4.41
1300.500.0600	13.00	330	5.00	127	600	10.71	105	5.57	141	7.43	189	4,458	19,830	10.56	4.79
1300.500.0700	13.00	330	5.00	127	700	12.50	123	5.59	142	7.41	188	5,186	23,068	10.82	4.91
14.00" Length															
1400.500.0100	14.00	356	5.00	127	100	1.79	18	3.03	77	10.97	279	1,092	4,876	3.85	1.75
1400.500.0125	14.00	356	5.00	127	125	2.23	22	3.40	86	10.60	269	1,321	5,896	4.62	2.10
1400.500.0150	14.00	356	5.00	127	150	2.68	26	3.57	91	10.43	265	1,559	6,958	5.06	2.30
1400.500.0175	14.00	356	5.00	127	175	3.13	31	3.76	96	10.24	260	1,717	7,666	5.50	2.50
1400.500.0200	14.00	356	5.00	127	200	3.57	35	4.02	102	9.98	254	1,989	8,880	6.16	2.80
15.00" Length															
1500.500.0125	15.00	381	5.00	127	125	2.23	22	4.10	104	10.90	277	1,363	6,063	5.82	2.64
1500.500.0150	15.00	381	5.00	127	150	2.68	26	3.86	98	11.14	283	1,670	7,428	5.58	2.53
1500.500.0165	15.00	381	5.00	127	165	2.95	29	5.05	128	9.95	253	1,642	7,304	7.89	3.58
1500.500.0175	15.00	381	5.00	127	175	3.13	31	4.09	104	10.91	277	1,908	8,487	6.13	2.78
1500.500.0200	15.00	381	5.00	127	200	3.57	35	4.36	111	10.64	270	2,128	9,466	6.74	3.06
1500.500.0225	15.00	381	5.00	127	225	4.02	39	4.63	118	10.37	263	2,333	10,378	7.41	3.36
1500.500.0250	15.00	381	5.00	127	250	4.46	44	4.63	118	10.37	263	2,593	11,534	7.52	3.41
1500.500.0275	15.00	381	5.00	127	275	4.91	48	4.65	118	10.35	263	2,846	12,660	7.67	3.48
1500.500.0300	15.00	381	5.00	127	300	5.36	53	5.02	128	9.98	253	2,994	13,318	8.53	3.87
16.00" Length															
1600.500.0100	16.00	406	5.00	127	100	1.78	18	3.34	85	12.66	322	1,265	5,627	4.36	1.98
1600.500.0125	16.00	406	5.00	127	125	2.23	22	3.80	97	12.20	310	1,525	6,784	5.25	2.38
1600.500.0150	16.00	406	5.00	127	150	2.68	26	3.94	100	12.06	306	1,810	8,051	5.62	2.55
1600.500.0175	16.00	406	5.00	127	175	3.13	31	4.17	106	11.83	300	2,070	9,208	6.19	2.81
1600.500.0200	16.00	406	5.00	127	200	3.57	35	4.79	122	11.21	285	2,241	9,968	7.52	3.41
1600.500.0225	16.00	406	5.00	127	225	4.02	39	4.74	120	11.26	286	2,533	11,267	7.54	3.42
1600.500.0250	16.00	406	5.00	127	250	4.46	44	5.11	130	10.89	277	2,723	12,112	8.40	3.81

Conventional Rear | 5.00" Outside Diameter (cont.)

Part Number	Length		Outside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
20.00" Length															
2000.500.0075	20.00	508	5.00	127	75	1.34	13	4.25	108	15.75	400	1,180	5,252	5.56	2.60
2000.500.0100	20.00	508	5.00	127	100	1.78	18	4.32	110	15.68	398	1,568	6,975	6.48	2.94
2000.500.0125	20.00	508	5.00	127	125	2.23	22	4.71	120	15.29	388	1,911	8,502	7.47	3.39
2000.500.0150	20.00	508	5.00	127	150	2.68	26	5.22	133	14.78	375	2,216	9,859	8.75	3.97
2000.500.0175	20.00	508	5.00	127	175	3.13	31	5.41	138	14.58	370	2,553	11,356	9.35	4.24
2000.500.0200	20.00	508	5.00	127	200	3.57	35	5.69	145	14.31	363	2,862	12,728	10.12	4.60
2000.500.0225	20.00	508	5.00	127	225	4.02	39	6.00	153	14.00	356	3,149	14,007	11.00	5.00

Platinum Conventional Front

5.00" Outside Diameter

Flat Ground + Closed End

Maximum Travel + Ultra-Lightweight Design



Part Number	Length		Outside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
9.50" Length															
PF0950.500.0350	9.50	241	5.00	127	350	6.26	61	2.80	71	6.69	170	2,338	10,404	3.85	1.80
PF0950.500.0400	9.50	241	5.00	127	400	7.14	70	2.92	74	6.58	167	2,631	11,703	0.86	1.90
PF0950.500.0450	9.50	241	5.00	127	450	8.05	79	3.37	86	6.13	156	2,759	12,273	1.05	2.30
PF0950.500.0500	9.50	241	5.00	127	500	8.94	88	3.15	80	6.38	162	3,180	14,144	4.87	2.21
PF0950.500.0525	9.50	241	5.00	127	525	9.39	92	3.27	83	6.26	159	3,280	14,589	4.78	2.17
PF0950.500.0550	9.50	241	5.00	127	550	9.84	96	3.27	83	6.26	159	3,438	15,292	4.95	2.25
PF0950.500.0575	9.50	241	5.00	127	575	10.28	101	3.11	79	6.42	163	3,679	16,366	5.10	2.31
PF0950.500.0600	9.50	241	5.00	127	600	10.71	105	3.58	91	5.91	150	3,539	15,743	5.24	2.38
PF0950.500.0625	9.50	241	5.00	127	625	11.16	109	3.66	93	5.84	148	3,651	16,241	5.14	2.33
PF0950.500.0650	9.50	241	5.00	127	650	11.61	114	3.54	90	5.94	151	3,864	17,187	5.08	2.30

Platinum Conventional Rear

5.00" Outside Diameter

Maximum Travel + Ultra-Lightweight Design



Part Number	Length		Outside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
13.00" Length															
PR1300.500.0050	13.00	330	5.00	127	50	0.89	9	2.23	57	10.76	273	538	2,396	2.43	1.10
PR1300.500.0075	13.00	330	5.00	127	75	1.34	13	2.52	64	10.48	266	786	3,495	2.87	1.30
PR1300.500.0100	13.00	330	5.00	127	100	1.78	18	2.52	64	10.48	266	1,048	4,660	3.09	1.40
PR1300.500.0125	13.00	330	5.00	127	125	2.23	22	2.83	72	10.17	258	1,271	5,652	3.75	1.70
PR1300.500.0150	13.00	330	5.00	127	150	2.68	26	3.12	79	9.88	251	1,482	6,594	4.19	1.90
PR1300.500.0175	13.00	330	5.00	127	175	3.13	31	3.13	80	9.87	251	1,726	7,677	4.41	2.00
PR1300.500.0200	13.00	330	5.00	127	200	3.57	35	3.36	85	9.64	245	1,927	8,572	4.85	2.20
PR1300.500.0225	13.00	330	5.00	127	225	4.02	39	3.55	90	9.45	240	2,127	9,460	5.29	2.40
PR1300.500.0250	13.00	330	5.00	127	250	4.46	44	3.61	92	9.39	238	2,346	10,437	5.51	2.50
16.00" Length															
PR1600.500.0050	16.00	406	5.00	127	50	0.89	9	2.77	70	13.23	336	662	2,944	3.09	1.40
PR1600.500.0075	16.00	406	5.00	127	75	1.34	13	2.47	63	13.53	344	1,015	4,515	3.13	1.42
PR1600.500.0100	16.00	406	5.00	127	100	1.78	18	2.92	74	13.08	332	1,308	5,818	3.90	1.77
PR1600.500.0125	16.00	406	5.00	127	125	2.23	22	3.07	78	12.93	328	1,616	7,188	4.60	2.09
PR1600.500.0150	16.00	406	5.00	127	150	2.68	26	3.55	90	12.45	316	1,868	8,309	5.10	2.31
PR1600.500.0175	16.00	406	5.00	127	175	3.13	31	3.78	96	12.19	310	2,132	9,483	5.87	2.66
PR1600.500.0200	16.00	406	5.00	127	200	3.57	35	4.06	103	11.89	302	2,379	10,581	6.50	2.96
18.00" Length															
PR1800.500.0050	18.00	457	5.00	127	50	0.89	9	3.00	76	15.01	381	751	3,339	3.53	1.60
PR1800.500.0075	18.00	457	5.00	127	75	1.34	13	3.30	84	14.70	373	1,102	4,902	4.19	1.90
PR1800.500.0100	18.00	457	5.00	127	100	1.78	18	3.53	90	14.47	368	1,447	6,435	4.63	2.10
PR1800.500.0125	18.00	457	5.00	127	125	2.23	22	4.10	104	13.90	353	1,738	7,729	5.73	2.60

Pull Bar

5.00" Outside Diameter

Progressive



Part Number	Length		Outside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
6.75" Length															
0675.500.1000	6.75	171	5.00	127	500 / 1000	8.94 / 17.85	88 / 175	3.66	93	3.09	78	2,711	12,059	6.15	2.79
0675.500.1200	6.75	171	5.00	127	600 / 1200	10.7 / 21.5	105 / 210	3.50	89	3.25	82	3,895	17,324	5.88	2.67
0675.500.1500	6.75	171	5.00	127	750 / 1500	13.4 / 26.3	131 / 263	3.30	84	3.45	88	3,196	14,216	6.61	3.00
0675.500.2000	6.75	171	5.00	127	600 / 2000	10.7 / 35.8	105 / 350	3.98	101	2.77	70	5,547	24,675	6.96	3.16



Accessories

Explore our vast variety of premium hardware and accessories that perfectly complements the entire Eibach Race Spring line.



0800.300.0250S

Coupling Spacer



Part Number	Qty.	Inside Diameter	
		inch	mm
Standard			
SPACER136	1	1.36	35
SPACER188	1	1.88	48
SPACER225	1	2.25	57
SPACER250	1	2.50	64
SPACER300	1	3.00	76
SPACER375	1	3.75	95
Metric			
SPACER60	1	2.36	60
SPACER70	1	2.75	70

- Inside diameter coupling spacers for our most popular ERS double spring applications
- Connect main and tender (or helper) springs
- Lightweight and durable anodized aluminum design
- CNC precision machined for accurate fitment

Spring Perch Adapter



Part Number	Qty.	Inside Diameter
Standard		
ADAPTER225-250	1	2.25" to 2.50"
ADAPTER250-300	1	2.50" to 3.00"
ADAPTER325-375	1	3.25" to 3.75"
ADAPTER350-375	1	3.50" to 3.75"
ADAPTER60-250	1	60mm to 2.50"

- Extend Your Range of Available Spring Rates
- Adapts various diameter springs
- Lightweight and Durable Design
- CNC Precision Machined for Accuracy

Spring Isolator



Part Number	Qty.	Inside Diameter	
		inch	mm
ISOLATOR225	1	2.25	57
ISOLATOR250	1	2.50	64
ISOLATOR300	1	3.00	76

- Reduce wear on spring perch
- Reduce NVH on street coilover applications

Torsion Release Bearing



Part Number	Qty.	Inside Diameter	
		inch	mm
TRB188	1	1.88	48
TRB200	1	2.00	51
TRB225	1	2.25	57
TRB250	1	2.50	64
TRB300	1	3.00	76

- Reduce torsional binding by removing friction during deflection, ideal for strut-type coilover designs
- Smoother and more consistent spring action throughout the entire range of deflection
- Allows for easier and more precise ride height adjustment by eliminating spring seat friction

Spring Bag



- Made from lightweight materials
- Eliminates mud packing inside coils
- Keeps spring adjuster and damper shaft clean
- Extends damper life
- Reinforced wear bars for long life
- Washable material
- Easily opened for shock & spring adjustment

Part Number	Qty.	Spring Length		Spring Diameter	
		inch	mm	inch	mm
Nylon					
ESB12.188	2	10 - 12	254 - 305	1.88	48
ESB12.225	2	10 - 12	254 - 305	2.25	57
ESB10.250	2	8 - 10	203 - 254	2.50	64
ESB12.250	2	10 - 12	254 - 305	2.50	64
ESB14.250	2	12 - 14	305 - 356	2.50	64
ESB16.250	2	14 - 16	356 - 406	2.50	64
ESB12.300	2	10 - 12	254 - 305	3.00	76
ESB14.300	2	12 - 14	305 - 356	3.00	76
ESB16.300	2	14 - 16	356 - 406	3.00	76
ESB14.500	2	12 - 14	305 - 356	5.00	127
ESB16.500	2	14 - 16	356 - 406	5.00	127
ESB5.400	2	4.00	102	5.00	127
ESB875.500	2	8.75	222	5.00	127
Neoprene					
ESBN18.250	2	18 - 20	457 - 508	2.50	64
ESBN20.250	2	20 - 22	508 - 559	2.50	64
ESBN22.250	2	22 - 24	559 - 610	2.50	64
ESBN26.250	2	26 - 28	660 - 711	2.50	64
ESBN30.250	2	30 - 32	762 - 813	2.50	64
ESBN14.300	2	12 - 14	305 - 356	3.00	76
ESBN16.300	2	14 - 16	356 - 406	3.00	76
ESBN20.300	2	20 - 22	508 - 559	3.00	76
ESBN22.300	2	22 - 24	559 - 610	3.00	76
ESBN28.300	2	26 - 28	660 - 711	3.00	76
ESBN30.300	2	28 - 30	660 - 762	3.00	76
ESBN16.375	2	14 - 16	356 - 406	3.75	95
ESBN20.375	2	20 - 22	508 - 559	3.75	95
ESBN24.375	2	22 - 24	559 - 610	3.75	95
ESBN28.375	2	26 - 28	660 - 711	3.75	95
ESBN32.375	2	30 - 32	762 - 813	3.75	95

Coil Sleeve



- Eliminate Frame Drag while using Softer Spring Rates
- Allows Critical Travel Adjustability without Rate Change
- Spring Stays Linear
- Durable—Will Withstand 2500LBS of Load
- Includes Adhesive Strip to Stay in Place

Part Number	Qty.	Spring Diameter Range		Spring Wire Diameter Range		Coil Sleeve Length	
		inch	mm	inch	mm	inch	mm
2.50" Inside Diameter							
CS3001	1	2.50 - 3.50	64 - 89	0.423 - 0.541	10.75 - 13.75	10.31	262
CS3002	1	2.50 - 3.50	64 - 89	0.551 - 0.650	14.00 - 16.50	10.31	262
5.00" Outside Diameter							
CS5001	1	4.50 - 6.00	114 - 152	0.423 - 0.541	10.75 - 13.75	13.43	341
CS5001L	1	4.50 - 6.00	114 - 152	0.423 - 0.541	10.75 - 13.75	16.50	419
CS5002	1	4.50 - 6.00	114 - 152	0.551 - 0.650	14.00 - 16.50	13.43	341
CS5002L	1	4.50 - 6.00	114 - 152	0.551 - 0.650	14.00 - 16.50	16.50	419

Spring Rubber



Part Number	Qty.	Durometer	Spring Diameter	
			inch	mm
2.50" Inside Diameter				
SR.250.0050	1	50D	2.50	64
SR.250.0060	1	60D	2.50	64
SR.250.0070	1	70D	2.50	64
SR.250.0080	1	80D	2.50	64
SR.250.0090	1	90D	2.50	64

- Spring rubbers are used to add progressive rate to your linear race spring
- Five different spring rubber durometers (60D - 90D) available for desired rate tuning
- Adds approximately 1.5" Of stack height to your spring
- Extensive range of rates and dimensions for maximum tuning flexibility

Spring Rubber (cont.)

Part Number	Qty.	Durometer	Spring Diameter	
			inch	mm
2.50" - 3.00" Inside Diameter Barrel				
SR.2530.0050	1	50D	2.50 - 3.00	64 - 76
SR.2530.0060	1	60D	2.50 - 3.00	64 - 76
SR.2530.0070	1	70D	2.50 - 3.00	64 - 76
SR.2530.0080	1	80D	2.50 - 3.00	64 - 76
SR.2530.0090	1	90D	2.50 - 3.00	64 - 76
5.00" Outside Diameter				
SR.500.0050	1	50D	5.00	127
SR.500.0060	1	60D	5.00	127
SR.500.0070	1	70D	5.00	127
SR.500.0080	1	80D	5.00	127
SR.500.0090	1	90D	5.00	127

Bump Spring System



- Ultra-lightweight for reduced unsprung mass
- Maximum travel in all rates
- Repeatable performance—block and sag resistant
- Precision fit cap system for 1/2 inch, 5/8 inch and 7/8 inch shaft sizes

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
2.25" Length															
0225.200.0050	2.25	57	1.36	35	50	0.89	9	0.51	13	1.73	44	76	339	0.01	0.03
0225.200.0075	2.25	57	1.36	35	75	1.34	13	0.57	14	1.45	37	109	483	0.07	0.03
0225.200.0100	2.25	57	1.36	35	100	1.78	18	0.61	16	1.40	36	140	622	0.09	0.04
0225.200.0150	2.25	57	1.36	35	150	2.68	26	0.71	18	1.54	39	196	870	0.02	0.05
0225.200.0250	2.25	57	1.36	35	250	4.46	44	0.79	20	1.46	37	307	1,364	0.03	0.06
0225.200.0350	2.25	57	1.36	35	350	6.25	61	0.99	25	1.26	32	442	1,966	0.05	0.10
0225.200.0450	2.25	57	1.36	35	450	8.05	79	1.06	27	1.19	30	537	2,388	0.05	0.11
0225.200.0550	2.25	57	1.36	35	550	9.84	96	1.06	27	1.19	30	654	2,909	0.02	0.01
0225.200.0650	2.25	57	1.36	35	650	11.61	114	1.10	28	1.15	29	749	3,332	0.31	0.14
0225.200.0750	2.25	57	1.36	35	750	13.39	131	1.10	28	1.15	29	861	3,828	0.02	0.01

Bump Spring System (cont.)

Part Number	Length		Inside Diameter		Rate			Block Height		Travel		Load at Block Height		Weight	
	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm	inch	mm	inch	mm	lbs	N	lbs	kg
2.25" Length															
0225.200.0850	2.25	57	1.36	35	850	15.17	149	1.22	31	1.03	26	873	3,885	0.04	0.02
0225.200.0950	2.25	57	1.36	35	950	16.96	166	1.21	31	1.04	26	987	4,392	0.04	0.02
0225.200.1050	2.25	57	1.36	35	1,050	18.75	184	1.29	33	0.96	24	1,010	4,492	0.04	0.02
0225.200.1150	2.25	57	1.36	35	1,150	20.53	201	1.26	32	0.98	25	886	3,943	0.38	0.17
0225.200.1250	2.25	57	1.36	35	1,250	22.32	219	1.34	34	0.91	23	1,137	5,057	0.04	0.02
0225.200.1400	2.25	57	1.36	35	1,400	25.00	245	1.38	35	0.87	22	1,218	5,414	0.04	0.02
0225.200.1500	2.25	57	1.36	35	1,500	26.79	263	1.42	36	0.83	21	1,242	5,525	0.04	0.02
0225.200.1600	2.25	57	1.36	35	1,600	28.57	280	1.47	37	0.78	20	1,248	5,600	0.04	0.02
0225.200.1750	2.25	57	1.36	35	1,750	31.25	306	1.47	37	0.78	20	1,360	6,050	0.53	0.24
0225.200.2000	2.25	57	1.36	35	2,000	35.71	350	1.49	38	0.76	19	1,513	6,731	0.56	0.26
0225.200.2500	2.25	57	1.36	35	2,500	44.64	438	1.57	40	0.68	17	1,692	7,525	0.63	0.29
0225.200.3000	2.25	57	1.36	35	3,000	53.55	525	1.61	41	0.64	16	1,906	8,479	0.68	0.31
0225.200.3500	2.25	57	1.36	35	3,500	62.50	613	1.61	41	0.64	16	2,232	9,928	0.71	0.32
0225.200.4000	2.25	57	1.36	35	4,000	71.40	700	1.69	43	0.63	16	2,228	9,911	0.77	0.35
0225.200.4500	2.25	57	1.36	35	4,500	80.36	788	1.73	44	0.51	13	2,330	10,362	0.82	0.37
0225.200.5000	2.25	57	1.36	35	5,000	88.52	876	1.77	45	0.47	12	2,391	10,637	0.86	0.39
0225.200.6000	2.25	57	1.36	35	6,000	107.33	1,051	0.79	20	1.46	37	2,440	10,854	0.13	0.06
0225.200.7000	2.25	57	1.36	35	7,000	124.94	1,226	1.83	47	0.42	11	2,926	13,013	0.88	0.40

2.50" Length															
0275.200.0550	2.50	63	1.36	35	550	9.84	96	1.22	31	1.26	32	693	3,083	0.31	0.14
0275.200.0650	2.50	63	1.36	35	650	11.61	114	1.30	33	1.18	30	783	3,483	0.35	0.16

Part Number	Rod Size			Stack Height		Outside Diameter	
	inch	mm	fraction	inch	mm	inch	mm
Bump Spring Cap							
BSC.500	0.50	13	1/2	.24	6	1.36	35
BSC.625	0.63	16	5/8	.24	6	1.36	35
BSC.875	0.88	22	7/8	.24	6	1.36	35
BSC163.500	1.63	41	1/2	.24	6	1.63	41
BSC163.625	1.63	41	5/8	.24	6	1.63	41

Part Number
Bump Spring Case
BSC.500

Part Number	Thickness		Shaft Diameter	
	inch	mm	inch	mm
Bump Spring Spacer				
BSS500.125	0.13	3	0.50	13
BSS500.250	0.25	6	0.50	13
BSS625.063	0.06	2	0.63	16
BSS625.125	0.13	3	0.63	16
BSS625.250	0.25	6	0.63	16



Bump Stop



- Made from a race-proven micro-cellular polyurethane elastomer
- Tremendous deflection potential with near-zero lateral expansion
- Progressive compression characteristics
- Extensive range of rates and dimensions for maximum tuning flexibility

Part Number	Qty.	Length		Inside Diameter		Outside Diameter		Rate		
		inch	mm	inch	mm	inch	mm	lbs/inch	kg/mm	N/mm
EBS770015	1	1.57	40	0.71	18	2.24	57	1,887	33.76	330
EBS770034	1	1.81	46	0.79	20	2.36	60	1,514	27.03	265
EBS770014	1	2.10	54	0.71	18	2.24	57	1,185	21.20	207
EBS770040	1	2.17	55	0.75	19	2.24	57	1,229	21.99	215
EBS770006	1	2.48	63	0.71	18	1.97	50	1,083	19.34	190
EBS770021	1	2.48	63	0.81	20	2.05	52	1,172	20.97	205
EBS770052	1	2.56	65	0.71	18	1.89	48	900	16.07	158
EBS770016	1	2.68	68	0.81	20	2.05	52	990	17.71	173
EBS770020	1	2.68	68	0.79	20	2.36	60	950	16.96	166
EBS770044	1	2.72	69	0.75	19	2.36	60	965	17.26	169
EBS770051	1	2.72	69	0.91	23	2.05	52	976	17.46	171
EBS770045	1	2.76	70	0.71	18	2.36	60	910	16.28	159
EBS770047	1	2.76	70	0.71	18	2.01	51	909	16.26	159
EBS770060	1	2.76	70	0.35	9	2.01	51	1,011	18.09	177



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