



2023-2024 Suspension Spring Chart

(All springs rates listed in kgs)

2023-2024 Standard RR 2-Stroke

Red denotes stock spring
(Subject to change w/ Beta Factory Modifications)

Front	125/200	250/300
.36 AB-12048-36	100-119 lbs	100-119 lbs
.38 AB-12048-38	120-139 lbs	120-139 lbs
.40 AB-12048-40	<u>140-159 lbs</u>	140-159 lbs
.42 AB-12048-42	160-179 lbs	<u>160-179 lbs</u>
.44 AB-12048-44	180-199 lbs	180-199 lbs
.46 AB-12048-46	200-219 lbs	200-219 lbs
.48 AB-12048-48	220-239 lbs	220-239 lbs
.50 AB-12048-50	240-259 lbs	240-259 lbs
.52 AB-12048-52	260-279 lbs	260-279 lbs
.54 AB-12048-54	280-299lbs	280-299lbs

Rear	125/200	250/300
4.4 AB-10150-44	100-119 lbs	
4.6 AB-10150-46	120-139 lbs	100-119 lbs
4.8 AB-10150-48	<u>140-159 lbs</u>	120-139 lbs
5.0 AB-10150-50	160-179 lbs	140-159 lbs
5.2 AB-10150-52	180-199 lbs	<u>160-179 lbs</u>
5.4 AB-10150-54	200-219 lbs	180-199 lbs
5.6 AB-10150-56	220-239 lbs	200-219 lbs
5.8 AB-10150-58	240-259 lbs	220-239 lbs
6.0 AB-10150-60	260-279 lbs	240-259 lbs
6.2 AB-10150-62	280-299lbs	260-279 lbs
6.4 AB-10150-64		280-299lbs

2023-2024 RR Race Edition

Red denotes stock spring
(Subject to change w/ Beta Factory Modifications)

Front:	125/200	250/300	350-480
Stock Rate	4,1 N/mm = .42 kg	4,4 N/mm = .45 kg	4,7 N/mm = .48 kg
.36 AB-12054-36	100-119 lbs		
.38 AB-12054-38	120-139 lbs	100-119 lbs	
.40 AB-12054-40	140-159 lbs	120-139 lbs	
.42 AB-12054-42	160-179 lbs	140-159 lbs	100-119 lbs
.44 AB-12054-44	180-199 lbs	160-179 lbs	120-139 lbs
.46 AB-12054-46	200-219 lbs	180-199 lbs	140-159 lbs
.48 AB-12054-48	220-239 lbs	200-219 lbs	160-179 lbs
.50 AB-12054-50	240-259 lbs	220-239 lbs	180-199 lbs
.52 AB-12054-52	260-279 lbs	240-259 lbs	200-219 lbs
.54 AB-12054-54	280-299 lbs	260-279 lbs	220-239 lbs
.56 AB-12054-56		280-299 lbs	240-259 lbs
.58 AB-12054-58			260-279 lbs

Rear:	125/200	250/300	350-480
Stock Rate	4,8 N/mm = 4.9 kg	5,2 N/mm = 5.3 kg	5,4 N/mm = 5.5 kg
4.4 AB-10155-44	100-119 lbs		
4.6 AB-10155-46	120-139 lbs	100-119 lbs	
4.8 AB-10155-48	140-159 lbs	120-139 lbs	100-119 lbs
5.0 AB-10155-50	160-179 lbs	140-159 lbs	120-139 lbs
5.2 AB-10155-52	180-199 lbs	160-179 lbs	140-159 lbs
5.4 AB-10155-54	200-219 lbs	180-199 lbs	160-179 lbs
5.6 AB-10155-56	220-239 lbs	200-219 lbs	180-199 lbs
5.8 AB-10155-58	240-259 lbs	220-239 lbs	200-219 lbs
6.0 AB-10155-60	260-279 lbs	240-259 lbs	220-239 lbs
6.2 AB-10155-62	280-299 lbs	260-279 lbs	240-259 lbs
6.4 AB-10155-64		280-299 lbs	260-279 lbs
6.6 AB-10155-66			280-299 lbs

2023-2024 RR/RR-S 350-500

Red denotes stock spring
(Subject to change w/ Beta Factory Modifications)

Front:	350-500
.42 AB-12048-42	110-129 lbs
.44 AB-12048-44	130-149 lbs
.46 AB-12048-46	150-169 lbs
.48 AB-12048-48	170-189 lbs
.50 AB-12048-50	190-209 lbs
.52 AB-12048-52	210-229 lbs
.54 AB-12048-54	230-249 lbs
.56 AB-12048-56	250-269 lbs
.58 AB-12048-58	270-289 lbs

Rear:	350-500
4.8 AB-10150-48	110-129 lbs
5.0 AB-10150-50	130-149 lbs
5.2 AB-10150-52	150-169 lbs
5.4 AB-10150-54	170-189 lbs
5.6 AB-10150-56	190-209 lbs
5.8 AB-10150-58	210-229 lbs
6.0 AB-10150-60	230-249 lbs
6.2 AB-10150-62	250-269 lbs
6.4 AB-10150-64	270-289 lbs
6.6 AB-10150-66	290-309 lbs

2023-2024 300 X-Trainer

Red denotes stock spring
(Subject to change w/ Beta Factory Modifications)

Front:	300 X-Trainer
.74 AB-12043-74	100-119 lbs
.76 AB-12043-76	120-139 lbs
.78 AB-12043-78	140-159 lbs
.80 AB-12043-80	160-179 lbs
.82 AB-12043-82	180-199 lbs
.84 AB-12043-84	200-219 lbs
.86 AB-12043-86	220-239 lbs
.88 AB-12043-88	240-259 lbs
.90 AB-12043-90	260-279 lbs
.92 AB-12043-92	280-299 lbs

Rear:	300 X-Trainer
4.6 AB-10148-46	100-119 lbs
4.8 AB-10148-48	120-139 lbs
5.0 AB-10148-50	140-159 lbs
5.2 AB-10148-52	160-179 lbs
5.4 AB-10148-54	180-199 lbs
5.6 AB-10148-56	200-219 lbs
5.8 AB-10148-58	220-239 lbs
6.0 AB-10148-60	240-259 lbs
6.2 AB-10148-62	260-279 lbs
6.4 AB-10148-64	280-299 lbs

2023-2024 300 RX

Red denotes stock spring
(Subject to change w/ Beta Factory Modifications)

Front:	300 RX
Stock Rate	4,3 N/mm = .44 KG
.38 AB-12054-38	100-119 lbs
.40 AB-12054-40	120-139 lbs
.42 AB-12054-42	140-159 lbs
.44 AB-12054-44	160-179 lbs
.46 AB-12054-46	180-199 lbs
.48 AB-12054-48	200-219 lbs
.50 AB-12054-50	220-239 lbs
.52 AB-12054-52	240-259 lbs
.54 AB-12054-54	260-279 lbs
.56 AB-12054-56	280-299 lbs

Rear:	300 RX
Stock Rate	5,2 N/mm = 5.3 kg
4.6 AB-10155-46	100-119 lbs
4.8 AB-10155-48	120-139 lbs
5.0 AB-10155-50	140-159 lbs
5.2 AB-10155-52	160-179 lbs
5.4 AB-10155-54	180-199 lbs
5.6 AB-10155-56	200-219 lbs
5.8 AB-10155-58	220-239 lbs
6.0 AB-10155-60	240-259 lbs
6.2 AB-10155-62	260-279 lbs
6.4 AB-10155-64	280-299 lbs

2024 450 RX

Red denotes stock spring
(Subject to change w/ Beta Factory Modifications)

Front:	450 RX
Stock Rate	4,9 N/mm = .50 KG
.44 AB-12054-44	100-119 lbs
.46 AB-12054-46	120-139 lbs
.48 AB-12054-48	140-159 lbs
.50 AB-12054-50	160-179 lbs
.50 AB-12054-50	180-199 lbs
.52 AB-12054-52	200-219 lbs
.52 AB-12054-52	220-239 lbs
.54 AB-12054-54	240-259 lbs
.54 AB-12054-54	260-279 lbs
.56 AB-12054-56	280-299 lbs

Rear:	450 RX
Stock Rate	5,4 N/mm = 5.5 kg
4.9 AB-10156-49	100-119 lbs
5.1 AB-10156-51	120-139 lbs
5.3 AB-10156-53	140-159 lbs
5.5 AB-10156-55	160-179 lbs
5.7 AB-10156-57	180-199 lbs
5.9 AB-10156-59	200-219 lbs
6.1 AB-10156-61	220-239 lbs
6.3 AB-10156-63	240-259 lbs
6.6 AB-10156-66	260-279 lbs
6.8 AB-10156-68	280-299 lbs

2023-2024 EVO Standard & Factory Edition (All 2 & 4 Stroke Models)

Front:	Standard
.78 (Stock)	155-174 lbs
.80 AB-80127-80	175-199 lbs
.84 AB-80127-84	200-229 lbs
.88 AB-80127-88	230-249 lbs
.92 AB-80127-92	250-269 lbs
.94 AB-80127-94	270-300 lbs

Front:	Factory Edition
.78 kg (Stock)	155-174 lbs
.80 AB-80127-80	175-199 lbs
.84 AB-80127-84	200-229 lbs
.88 AB-80127-88	230-249 lbs
.92 AB-80127-92	250-269 lbs
.94 AB-80127-94	270-300 lbs

Rear:	Standard
7.1 kg (Stock)	150-169 lbs
7.4 AB-81027-74	170-189 lbs
7.6 AB-81027-76	190-209 lbs
7.8 AB-81027-78	210-229 lbs
8.0 AB-81027-80	230-249 lbs
8.2 AB-81027-82	250-269 lbs
8.4 AB-81027-84	270-289 lbs
8.6 AB-81027-86	266-290 lbs

Rear:	Factory Edition
7.1 kg (Stock)	150-169 lbs
7.4 AB-81028-74	170-189 lbs
7.6 AB-81028-76	190-209 lbs
7.8 AB-81028-78	210-229 lbs
8.0 AB-81028-80	230-249 lbs
8.2 AB-81028-82	250-269 lbs
8.4 AB-81028-84	270-289 lbs
8.6 AB-81028-86	266-290 lbs

Red denotes stock spring

All Ohlins Suspension

RXF Fork	TTX 22 Fork Cartridge	4-Stroke (All)	2-Stroke (All)
Stock Rate 4,3 N/mm = .44kg			
AB-42005-40	AB-42003-40		120-139 lbs
AB-42005-42	AB-42003-42	120-139 lbs	140-159 lbs
AB-42005-44	AB-42003-44	140-159 lbs	160-179 lbs
AB-42005-46	AB-42003-46	160-179 lbs	180-199 lbs
AB-42005-48	AB-42003-48	180-199 lbs	200-219 lbs
AB-42005-52	AB-42003-52	200-219 lbs	220-239 lbs
AB-42005-54	AB-42005-54	220-239 lbs	240-259 lbs
		240-259 lbs	260-279 lbs
		260-279 lbs	

TTX 46 Shock	4-Stroke (ALL)	2-Stroke (All)
AB-42004-46		100-119 lbs
AB-42004-48	100-119 lbs	120-139 lbs
AB-42004-50	120-139 lbs	140-159 lbs
AB-42004-52	140-159 lbs	160-179 lbs
AB-42004-54	160-179 lbs	180-199 lbs
AB-42004-56	180-199 lbs	200-219 lbs
AB-42004-58	200-219 lbs	220-239 lbs
AB-42004-60	220-239 lbs	240-259 lbs
AB-42004-62	240-259 lbs	260-279 lbs
AB-42004-64	260-279 lbs	

X-Trainer XTR Suspension (All years + STD, 1" & 2" Lowering)

Front:			XTR Suspension
STD Travel	1" Lowered	2" Lowered	
.36 AB-12081-36	.36 AB-12084-36	.36 AB-12085-36	110-119 lbs
.38 AB-12081-38	.38 AB-12084-38	.38 AB-12085-38	120-139 lbs
.40 AB-12081-40	.40 AB-12084-40	.40 AB-12085-40	140-159 lbs
.42 AB-12081-42	.42 AB-12084-42	.42 AB-12085-42	160-179 lbs
.44 AB-12081-44	.44 AB-12084-44	.44 AB-12085-44	180-199 lbs
.46 AB-12081-46	.46 AB-12084-46	.46 AB-12085-46	200-219 lbs
.48 AB-12081-48	.48 AB-12084-48	.48 AB-12085-48	220-239 lbs
.50 AB-12081-50	.50 AB-12084-50	.50 AB-12085-50	240-259 lbs
.52 AB-12081-52	.52 AB-12084-52	.52 AB-12085-52	260-279 lbs
.54 AB-12081-54	.54 AB-12084-54	.54 AB-12085-54	280 + lbs

Rear:		XTR Suspension
STD Travel + 1" Lowered	2" Lowered	
4.6 AB-10149-46	4.6 AB-10153-46	110-129 lbs
4.8 AB-10149-48	4.8 AB-10153-48	120-139 lbs
5.0 AB-10149-50	5.0 AB-10153-50	140-159 lbs
5.2 AB-10149-52	5.2 AB-10153-52	160-179 lbs
5.4 AB-10149-54	5.4 AB-10153-54	180-199 lbs
5.6 AB-10149-56	5.6 AB-10153-56	200-219 lbs
5.8 AB-10149-58	5.8 AB-10153-58	220-239 lbs
6.0 AB-10149-60	6.0 AB-10153-60	240-259 lbs
6.2 AB-10149-62	6.2 AB-10153-62	260-279 lbs
6.4 AB-10149-64	6.4 AB-10153-64	280-299 lbs

Red denotes Beta Suspension Dept. Stock Spring Rate