



2025 Suspension Spring Chart

(Springs rates listed in kilograms, or newton meter)

2025 Xtrainer

Olle' Front:			Xtrainer
Standard Travel	-1" Lowered	-2" Lowered	
.74 AB-12043-74	Custom Order	Custom Order	100-119 lbs.
.76 AB-12043-76	.76 AB-12077-76	.76 AB-12078-76	120-139 lbs.
.78 AB-12043-78	.78 AB-12077-78	.78 AB-12078-78	140-159 lbs.
.80 AB-12043-80	.80 AB-12077-80	.80 AB-12078-80	160-179 lbs.
.82 AB-12043-82	.82 AB-12077-82	.82 AB-12078-82	180-199 lbs.
.84 AB-12043-84	.84 AB-12077-84	.84 AB-12078-84	200-219 lbs.
.86 AB-12043-86	.86 AB-12077-86	.86 AB-12078-86	220-239 lbs.
.88 AB-12043-88	Custom Order	Custom Order	240-259 lbs.
.90 AB-12043-90	Custom Order	Custom Order	260-279 lbs.
.92 AB-12043-92	Custom Order	Custom Order	+280 lbs.

Olle' RV16 Rear:			Xtrainer
Standard Travel	-1" Lowered	-2" Lowered	
4.6 AB-10148-46	4.6 AB-10148-46	4.6 AB-10148-46	100-119 lbs.
4.8 AB-10148-48	4.8 AB-10148-48	4.8 AB-10148-48	120-139 lbs.
5.0 AB-10148-50	5.0 AB-10148-50	5.0 AB-10148-50	140-159 lbs.
5.2 AB-10148-52	5.2 AB-10148-52	5.2 AB-10148-52	160-179 lbs.
5.4 AB-10148-54	5.4 AB-10148-54	5.4 AB-10148-54	180-199 lbs.
5.6 AB-10148-56	5.6 AB-10148-56	5.6 AB-10148-56	200-219 lbs.
5.8 AB-10148-58	5.8 AB-10148-58	5.8 AB-10148-58	220-239 lbs.
6.0 AB-10148-60	6.0 AB-10148-60	6.0 AB-10148-60	240-259 lbs.
6.2 AB-10148-62	6.2 AB-10148-62	6.2 AB-10148-62	260-279 lbs.
6.4 AB-10148-64	6.4 AB-10148-64	6.4 AB-10148-64	+280 lbs.

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

2025 RR X-Pro 125/200 2-Stroke

ZF SHC Front:			125/200
Standard Travel	-1" Lowered	-2" Lowered	
.72 AB-12047-72	.72 AB-12087-72	.72 AB-12088-72	100-119 lbs.
.76 AB-12047-76	.76 AB-12087-76	.76 AB-12088-76	120-139 lbs.
.80 AB-12047-80	.80 AB-12087-80	.80 AB-12088-80	140-159 lbs.
.84 AB-12047-84	.84 AB-12087-84	.84 AB-12088-84	160-179 lbs.
.88 AB-12047-88	.88 AB-12087-88	.88 AB-12088-88	180-199 lbs.
.92 AB-12047-92	.92 AB-12087-92	.92 AB-12088-92	200-219 lbs.
.96 AB-12047-96	.96 AB-12087-96	.96 AB-12088-96	220-239 lbs.
1.00 AB-12047-100	1.00 AB-12087-100	1.00 AB-12088-100	240-259 lbs.
1.04 AB-12047-104	1.04 AB-12087-104	1.04 AB-12088-104	260-279 lbs.
1.08 AB-12047-108	1.08 AB-12087-108	1.08 AB-12088-108	280 + lbs.

ZF 46 Rear:			125/200
Standard Travel	-1" Lowered	-2" Lowered	
4.4 AB-10150-44	4.4 AB-10149-44	4.4 AB-10149-44	100-119 lbs.
4.6 AB-10150-46	4.6 AB-10149-46	4.6 AB-10149-46	120-139 lbs.
4.8 AB-10150-48	4.8 AB-10149-48	4.8 AB-10149-48	140-159 lbs.
5.0 AB-10150-50	5.0 AB-10149-50	5.0 AB-10149-50	160-179 lbs.
5.2 AB-10150-52	5.2 AB-10149-52	5.2 AB-10149-52	180-199 lbs.
5.4 AB-10150-54	5.4 AB-10149-54	5.4 AB-10149-54	200-219 lbs.
5.6 AB-10150-56	5.6 AB-10149-56	5.6 AB-10149-56	220-239 lbs.
5.8 AB-10150-58	5.8 AB-10149-58	5.8 AB-10149-58	240-259 lbs.
6.0 AB-10150-60	6.0 AB-10149-60	6.0 AB-10149-60	260-279 lbs.
6.2 AB-10150-62	6.2 AB-10149-62	6.2 AB-10149-62	280 + lbs.

Red denotes Beta Suspension Dept. suggested standard spring rate

2025 RR X-Pro 250/300 2-Stroke

ZF SHC Front:			250/300
Standard Travel	-1" Lowered	-2" Lowered	
.72 AB-12047-72	.72 AB-12087-72	.72 AB-12088-72	100-119 lbs.
.76 AB-12047-76	.76 AB-12087-76	.76 AB-12088-76	120-139 lbs.
.80 AB-12047-80	.80 AB-12087-80	.80 AB-12088-80	140-159 lbs.
.84 AB-12047-84	.84 AB-12087-84	.84 AB-12088-84	160-179 lbs.
.88 AB-12047-88	.88 AB-12087-88	.88 AB-12088-88	180-199 lbs.
.92 AB-12047-92	.92 AB-12087-92	.92 AB-12088-92	200-219 lbs.
.96 AB-12047-96	.96 AB-12087-96	.96 AB-12088-96	220-239 lbs.
1.00 AB-12047-100	1.00 AB-12087-100	1.00 AB-12088-100	240-259 lbs.
1.04 AB-12047-104	1.04 AB-12087-104	1.04 AB-12088-104	260-279 lbs.
1.08 AB-12047-108	1.08 AB-12087-108	1.08 AB-12088-108	280 + lbs.

ZF 46 Rear:			250/300
Standard Travel	-1" Lowered	-2" Lowered	
4.6 AB-10150-46	4.6 AB-10149-46	4.6 AB-10149-46	110-119 lbs.
4.8 AB-10150-48	4.8 AB-10149-48	4.8 AB-10149-48	120-139 lbs.
5.0 AB-10150-50	5.0 AB-10149-50	5.0 AB-10149-50	140-159 lbs.
5.2 AB-10150-52	5.2 AB-10149-52	5.2 AB-10149-52	160-179 lbs.
5.4 AB-10150-54	5.4 AB-10149-54	5.4 AB-10149-54	180-199 lbs.
5.6 AB-10150-56	5.6 AB-10149-56	5.6 AB-10149-56	200-219 lbs.
5.8 AB-10150-58	5.8 AB-10149-58	5.8 AB-10149-58	220-239 lbs.
6.0 AB-10150-60	6.0 AB-10149-60	6.0 AB-10149-60	240-259 lbs.
6.2 AB-10150-62	6.2 AB-10149-62	6.2 AB-10149-62	260-279 lbs.
6.4 AB-10150-64	6.4 AB-10149-64	6.4 AB-10149-64	280 + lbs.

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2025 RR X-Pro 350/390/430/480 4-Stroke

ZF SHC Front:			4-Stroke
Standard Travel	-1" Lowered	-2" Lowered	
.84 AB-12047-84	.84 AB-12087-84	.84 AB-12088-84	100-119 lbs.
.88 AB-12047-88	.88 AB-12087-88	.88 AB-12088-88	120-139 lbs.
.92 AB-12047-92	.92 AB-12087-92	.92 AB-12088-92	140-159 lbs.
.96 AB-12047-96	.96 AB-12087-96	.96 AB-12088-96	160-179 lbs.
1.00 AB-12047-100	1.00 AB-12087-100	1.00 AB-12088-100	180-199 lbs.
1.04 AB-12047-104	1.04 AB-12087-104	1.04 AB-12088-104	200-219 lbs.
1.08 AB-12047-108	1.08 AB-12087-108	1.08 AB-12088-108	220-239 lbs.
1.12 AB-12047-112	Custom Order	1.12 AB-12088-112	240-259 lbs.
1.16 AB-12047-116	Custom Order	Custom Order	260-279 lbs.
Custom Order	Custom Order	Custom Order	280 + lbs.

ZF 46 Rear:			4-Stroke
Standard Travel	-1" Lowered	-2" Lowered	
4.8 AB-10150-48	4.8 AB-10149-48	4.8 AB-10149-48	100-119 lbs.
5.0 AB-10150-50	5.0 AB-10149-50	5.0 AB-10149-50	120-139 lbs.
5.2 AB-10150-52	5.2 AB-10149-52	5.2 AB-10149-52	140-159 lbs.
5.4 AB-10150-54	5.4 AB-10149-54	5.4 AB-10149-54	160-179 lbs.
5.6 AB-10150-56	5.6 AB-10149-56	5.6 AB-10149-56	180-199 lbs.
5.8 AB-10150-58	5.8 AB-10149-58	5.8 AB-10149-58	200-219 lbs.
6.0 AB-10150-60	6.0 AB-10149-60	6.0 AB-10149-60	220-239 lbs.
6.2 AB-10150-62	6.2 AB-10149-62	6.2 AB-10149-62	240-259 lbs.
6.4 AB-10150-64	6.4 AB-10149-64	6.4 AB-10149-64	260-279 lbs.
6.6 AB-10150-66	6.6 AB-10149-66	6.6 AB-10149-66	280-299 lbs.
6.8 AB-10150-68	Custom Order	Custom Order	300 + lbs.

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2025 BETA 450 RX

KYB Front:	450 RX
Stock Rate	4,9 N/m = .50 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 lbs.

KYB Rear:	450 RX
Stock Rate	5,4 N/m = 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 lbs.

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

Beta Factory XT-R Performance Suspension

Model: 2016-25' Xtrainer

ZF 48 Front:			
XT-R Std. Travel	XT-R -1" Lowered	XT-R -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.

ZF 46 Rear:			
XT-R Std. Travel	XT-R 1" Lowered	XT-R -2" Lowered	
4.6 AB-10149-46	4.6 AB-10149-46	4.6 AB-10153-46	110-119 lbs.
4.8 AB-10149-48	4.8 AB-10149-48	4.8 AB-10153-48	120-139 lbs.
5.0 AB-10149-50	5.0 AB-10149-50	5.0 AB-10153-50	140-159 lbs.
5.2 AB-10149-52	5.2 AB-10149-52	5.2 AB-10153-52	160-179 lbs.
5.4 AB-10149-54	5.4 AB-10149-54	5.4 AB-10153-54	180-199 lbs.
5.6 AB-10149-56	5.6 AB-10149-56	5.6 AB-10153-56	200-219 lbs.
5.8 AB-10149-58	5.8 AB-10149-58	5.8 AB-10153-58	220-239 lbs.
6.0 AB-10149-60	6.0 AB-10149-60	6.0 AB-10153-60	240-259 lbs.
6.2 AB-10149-62	6.2 AB-10149-62	6.2 AB-10153-62	260-279 lbs.
6.4 AB-10149-64	6.4 AB-10149-64	6.4 AB-10153-64	280 + lbs.

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OHLINS RXF 48 / TTX 46 FLOW DV Suspension

RXF 48 Fork Set:	TTX 22	2-Stroke	4-Stroke
Installed spring 4,3 N/m = .44kg	Closed Cartridge Assembly		
AB-42005-40	AB-42003-40	120-139 lbs.	
AB-42005-42	AB-42003-42	140-159 lbs.	120-139 lbs.
AB-42005-44	AB-42003-44	160-179 lbs.	140-159 lbs.
AB-42005-46	AB-42003-46	180-199 lbs.	160-179 lbs.
AB-42005-48	AB-42003-48	200-219 lbs.	180-199 lbs.
AB-42005-52	AB-42003-52	220-239 lbs.	200-219 lbs.
AB-42005-54	AB-42005-54	240-259 lbs.	220-239 lbs.
		260-279 lbs.	240-259 lbs.
			260-279 lbs.

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