

SUSPENSION SETUP

LEVEL RR E-MTB ENDURO

Fork: Fox 38 29 Float GRIPX2 Factory Kashima, 180mm

Fox 38 29 Float GRIPX2 Factory Kashima recommended settings on the bottom right back side of the casting.
Mondraker recommended Fox 38 29 Float GRIPX2 Factory Kashima fork settings based on rider weight and E-MTB Super Enduro application:

SAG		RECOMMENDED SETTING			
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED			
lbs / kg	psi	HSR	HSC	LSC	LSR
<121-128lbs / <55-58 kg	65	7	10	18	16
129,8-136,4lbs / 59-62 kg	69	7	9	17	15
138,6-145,2lbs / 63-66 kg	73	7-6	8-7	16	14
147,4-154lbs / 67-70 kg	77	7-6	7	15	13
156,2-162,8lbs / 71-74 kg	81	6-5	7-6	14	12
165-171,6lbs / 75-78 kg	85	6-5	7-6	13	11
173,8-180,4lbs / 79-82 kg	89	5-4	6	12	10
182,6-189,2lbs / 83-86 kg	93	5-4	5-4	11	9
191,4-198lbs / 87-90 kg	97	4-3	5-4	10	8
200,2-206,8lbs / 91-94 kg	101	4-3	4	9	7
209-215,6lbs / 95-98 kg	105	3-2	4-3	8	6
217,8-224,4lbs / 99-102 kg	109	3-2	4-3	7	5
226,6-233,2lbs / 103-106 kg	113	2-1	3	6	4
235,4-242lbs / 107-110 kg	117	2-1	3-2	5	3
244,2-250,8lbs / 111-114 kg	121	1	2	4	2
>253-319lbs / >115-145 kg	125	1	1	3	1

*Suggested fork sag 20%

These values offer a general recommendation. Rebound and compression damping settings are a personal choice and should be fine-tuned depending on the riding style and terrain conditions.

Rear shock: Fox DHX2 Performance Elite

Size S: 350 lbs Size M: 400 lbs Size M/L: 450 lbs Size L: 500 lbs Size XL: 500 lbs

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	lbs	LSC	LSR
<121-128lbs / <55-58 kg	350	20	17
129,8-136,4lbs / 59-62 kg	350	19	16
138,6-145,2lbs / 63-66 kg	350	18	15
147,4-154lbs / 67-70 kg	350	17	14
156,2-162,8lbs / 71-74 kg	400	16	13
165-171,6lbs / 75-78 kg	400	15	12
173,8-180,4lbs / 79-82 kg	400	14	11
182,6-189,2lbs / 83-86 kg	400	13	10
191,4-198lbs / 87-90 kg	450	12	9
200,2-206,8lbs / 91-94 kg	450	11	8
209-215,6lbs / 95-98 kg	450	10	7
217,8-224,4lbs / 99-102 kg	450	9	6
226,6-233,2lbs / 103-106 kg	500	8	5
235,4-242lbs / 107-110 kg	500	7	4
244,2-250,8lbs / 111-114 kg	500	6	3
>253-319lbs / >115-145 kg	500	5	2

*Settings based on Super Enduro application and 30-35% recommended sag