

SUSPENSION SETUP

DUSK RR E-MTB ENDURO

Fork: Fox 36 29 Float FIT4 EVOL Factory Kashima, 160mm

Follow Fox 36 29 Float FIT4 EVOL Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 29 Float FIT4 EVOL Factory Kashima fork settings based on rider weight and E-MTB Enduro application:

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

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	11
129,8-136,4lbs / 59-62 kg	126	open	11-10
138,6-145,2lbs / 63-66 kg	132	open	11-10
147,4-154lbs / 67-70 kg	138	open	10-9
156,2-162,8lbs / 71-74 kg	144	open	10-9
165-171,6lbs / 75-78 kg	150	open	9-8
173,8-180,4lbs / 79-82 kg	156	open	9-8
182,6-189,2lbs / 83-86 kg	162	open	8-7
191,4-198lbs / 87-90 kg	168	mid	8-7
200,2-206,8lbs / 91-94 kg	174	mid	7-6
209-215,6lbs / 95-98 kg	180	mid	7-6
217,8-224,4lbs / 99-102 kg	186	mid	6-5
226,6-233,2lbs / 103-106 kg	192	mid	4-3
235,4-242lbs / 107-110 kg	198	mid	3-2
244,2-250,8lbs / 111-114 kg	204	mid	2-1
>253-319lbs / >115-145 kg	210	mid	1

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