

TUBELESS TIRE PRESSURE RECOMMENDATIONS

ROAD | PAVED

PSI

Rider Weight		Rim Model	SES 2.2, 3.4, 4.5, 5.6, 7.8, ENVE 45, ENVE 65			SES 2.3, ENVE 45, ENVE 65		SES 3.4AR, SES 4.5AR, AG25, SES 3.4 (2022), SES 4.5 (2022)					G23, SES 6.7 (2022)					G27, AG28		
		Inner Width	18mm-20mm			21mm		25mm					23mm					27mm-28mm		
LBS	KG	Tire Size	23mm	25mm	27mm	25mm	27mm	27-31mm	32-35mm	38-42mm	42-45mm	47-55mm 1.95-2.1"	27-31mm	32-35mm	35-38mm	38-42mm	42-45mm	38-42mm	42-45mm	47-55mm 1.95-2.1"
90	41		55	47	39	47	39	33	30	26	23	17	34	30	29	27	23	26	23	17
100	45		60	51	43	51	43	36	32	28	25	18	37	33	31	29	25	28	25	19
110	50		65	55	46	55	46	39	35	31	27	20	40	36	34	31	27	31	27	20
120	54		70	59	50	59	50	42	38	33	29	21	43	39	37	34	30	33	29	22
130	59		75	63	53	63	53	45	40	35	31	23	46	41	39	36	32	35	31	23
140	64		80	68	57	68	57	48	43	38	33	25	49	44	42	38	34	38	33	25
150	68		85	72	60	72	60	51	45	40	35	26	52	46	44	41	36	40	35	26
160	73		89	75	63	75	63	53	48	42	37	27	55	49	47	43	38	42	37	28
170	77		93	79	66	79	66	56	50	44	38	29	57	51	49	45	39	44	39	29
180	82		97	82	69	82	69	58	52	46	40	30	60	54	51	47	41	46	40	30
190	86		101	85	72	84	72	60	54	47	42	31	62	55	53	49	42	48	42	31
200	91		104	88	74	86	74	62	56	49	43	32	64	57	54	50	44	49	43	32
210	95		107	91	76	88	76	64	57	50	44	33	66	59	56	51	45	51	44	33
220	100		109	92	77	89	77	65	59	51	45	34	67	60	57	53	46	52	45	34
230	104		111	94	79	90	79	66	60	52	46	34	68	61	58	53	47	53	46	34
240	109		112	95	80	90	80	67	60	53	46	34	69	62	59	54	47	53	46	35
250	113		113	95	80	90	80	67	61	53	46	35	69	62	59	54	47	53	47	35

GRAVEL | DIRT

PSI

Rider Weight		Rim Model	M50, ENVE 45, ENVE 65, SES 2.3			G23, SES 6.7 (2022)					G27, AG28			SES 3.4 AR, SES 4.5 AR, M525, AG25, SES 3.4 (2022), SES 4.5 (2022)				
		Inner Rim Width	21mm			23mm					27mm-28mm			25mm				
		Tire Size	27-31mm	32-35mm	42-45mm	27-31mm	32-35mm	35-38mm	38-42mm	42-45mm	38-42mm	42-45mm	47-55mm 1.95-2.1"	27-31mm	32-35mm	38-42mm	42-45mm	47-55mm 1.95-2.1"
90 lbs./ 41Kg			27	24	19	26	23	22	20	18	20	17	13	25	23	20	17	13
100 lbs./ 45Kg			30	27	20	28	25	24	22	19	22	19	14	28	25	22	19	14
110 lbs./ 50Kg			32	29	22	31	27	26	24	21	24	21	15	30	27	23	20	15
120 lbs./ 54Kg			35	31	24	33	29	28	26	23	25	22	17	32	29	25	22	16
130 lbs./ 59Kg			37	33	25	35	32	30	28	24	27	24	18	34	31	27	24	18
140 lbs./ 64Kg			39	35	27	37	34	32	29	26	29	25	19	37	33	29	25	19
150 lbs./ 64Kg			42	37	29	40	36	34	31	27	31	27	20	39	35	30	27	20
160 lbs./ 73Kg			44	39	30	42	37	36	33	29	32	28	21	41	37	32	28	21
170 lbs./ 77Kg			46	41	32	44	39	37	34	30	34	30	22	43	38	34	29	22
180 lbs./ 82Kg			48	43	33	46	41	39	36	31	35	31	23	45	40	35	31	23
190 lbs./ 86Kg			50	45	34	47	42	40	37	33	37	32	24	46	42	36	32	24
200 lbs./ 91 Kg			51	46	35	49	44	42	38	34	38	33	25	48	43	37	33	24
210 lbs./ 91Kg			53	47	36	50	45	43	39	34	39	34	25	49	44	38	34	25
220 lbs./ 100Kg			54	48	37	51	46	44	40	35	40	35	26	50	45	39	34	26
230 lbs./ 104Kg			55	49	38	52	47	44	41	36	40	35	26	51	46	40	35	26
240 lbs./ 109 Kg			55	50	38	53	47	45	41	36	41	36	27	51	46	40	35	26
250 lbs./ 113Kg			56	50	38	53	47	45	41	36	41	36	27	52	46	41	36	26