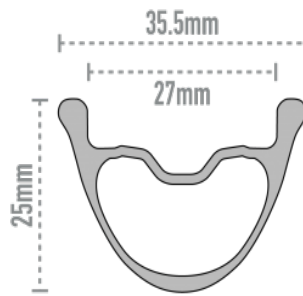


G27 65B Carbon Fiber Wheelset

RIM Specs

Details	Front	Rear
Rim Depth	25mm	25mm
External Width	35.5mm	35.5mm
Internal Width	27mm	27mm
Hole Count	24	24
Effective Rim Diameter	571mm	571mm
Accepted Tire Sizes	42c - 2.25"	42c - 2.25"



27.5" Specs

Details	Front	Rear	Wheelset
Rim Weight	320g	320g	640g
ENVE Alloy	575g	699g	1275g
i9 Torch Road CL	558g	698g	1257g
Chris King R45 CL	587g	703g	1289g

SPOKE INFORMATION

Details	Front Length (NDS/DS)	Rear Length (NDS/DS)	Spoke Cross
ENVE Alloy	276mm / 278mm	278mm / 276mm	2X
DT 240 CL	274mm / 276mm	276mm / 274 mm	2X
Chris King R45 CL	272mm / 272mm	274mm / 272mm	2X
I-9 Torch CL	276mm / 278mm	278mm / 272mm	2X

Note: *This wheelset is built with Sapim CX Ray spokes. Those built before May 2018 may use a DT Swiss spoke equivalent. DT Swiss spoke heads are stamped "DT".

PRESSURE RECOMMENDATIONS- PSI

Rider Weight	Rim Model	M50				G23				G27			SES 4.5 AR. M525			
	Inner Rim Width	21mm				23mm				27mm			25mm			
		28-30mm	32-35mm	42-45mm	28-30mm	32-35mm	35-38mm	38-42mm	42-45mm	38-42mm	42-45mm	47-55mm 1.95-2.1"	28-30mm	32-35mm	38-42mm	42-45mm
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

Rider Weight	Rim Model	M50				G23				G27			SES 4.5 AR. M525			
	Inner Rim Width	21mm				23mm				27mm			25mm			
	28-30mm	32-35mm	42-45mm	28-30mm	32-35mm	35-38mm	38-42mm	42-45mm	38-42mm	42-45mm	47-55mm 1.95-2.1"	28-30mm	32-35mm	38-42mm	42-45mm	47-55mm 1.95-2.1"
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

PRESSURE RECOMMENDATIONS- BAR

Rider Weight	Rim Model	M50				G23				G27			SES 4.5 AR. M525			
	Inner Rim Width	21mm				23mm				27mm			25mm			
	28-30mm	32-35mm	42-45mm	28-30mm	32-35mm	35-38mm	38-42mm	42-45mm	38-42mm	42-45mm	47-55mm 1.95-2.1"	28-30mm	32-35mm	38-42mm	42-45mm	47-55mm 1.95-2.1"

Rider Weight	Rim Model	M50				G23				G27			SES 4.5 AR. M525			
	Inner Rim Width	21mm				23mm				27mm			25mm			
		28-30mm	32-35mm	42-45mm	28-30mm	32-35mm	35-38mm	38-42mm	42-45mm	38-42mm	42-45mm	47-55mm 1.95-2.1"	28-30mm	32-35mm	38-42mm	42-45mm
90 lbs./ 41Kg	1.88	1.69	1.29	1.78	1.60	1.52	1.40	1.23	1.38	1.21	0.90	1.74	1.56	1.37	1.20	0.89
100 lbs./ 45Kg	2.05	1.84	1.41	1.94	1.74	1.66	1.52	1.34	1.50	1.31	0.98	1.90	1.70	1.49	1.30	0.97
110 lbs./ 50Kg	2.21	1.99	1.52	2.10	1.89	1.80	1.65	1.45	1.62	1.42	1.06	2.06	1.84	1.61	1.41	1.05
120 lbs./ 54Kg	2.38	2.14	1.64	2.26	2.03	1.93	1.78	1.56	1.75	1.53	1.14	2.21	1.99	1.74	1.52	1.13
130 lbs./ 59Kg	2.55	2.29	1.76	2.42	2.18	2.07	1.90	1.67	1.87	1.64	1.22	2.37	2.13	1.86	1.63	1.21
140 lbs./ 64Kg	2.72	2.44	1.87	2.58	2.32	2.20	2.03	1.77	1.99	1.75	1.30	2.52	2.26	1.98	1.73	1.29
150 lbs./ 68Kg	2.88	2.58	1.98	2.73	2.45	2.33	2.15	1.88	2.11	1.85	1.38	2.67	2.40	2.10	1.84	1.37
160 lbs./ 73Kg	3.03	2.72	2.08	2.88	2.58	2.46	2.26	1.98	2.22	1.95	1.45	2.81	2.53	2.21	1.93	1.44
170 lbs./ 77Kg	3.18	2.85	2.18	3.02	2.71	2.58	2.37	2.07	2.33	2.04	1.52	2.95	2.65	2.31	2.03	1.51
180 lbs./ 82Kg	3.31	2.97	2.28	3.15	2.82	2.68	2.47	2.16	2.43	2.13	1.59	3.07	2.76	2.41	2.11	1.58
190 lbs./ 86Kg	3.44	3.08	2.36	3.26	2.93	2.78	2.56	2.24	2.52	2.21	1.65	3.19	2.86	2.50	2.19	1.63
200 lbs./ 91 Kg	3.55	3.18	2.44	3.37	3.02	2.87	2.64	2.32	2.60	2.28	1.70	3.29	2.95	2.58	2.26	1.69
210 lbs./ 91Kg	3.64	3.27	2.50	3.46	3.10	2.95	2.71	2.38	2.67	2.34	1.74	3.38	3.03	2.65	2.32	1.73
220 lbs./ 100Kg	3.72	3.34	2.56	3.53	3.17	3.01	2.77	2.43	2.73	2.39	1.78	3.45	3.10	2.71	2.37	1.77
230 lbs./ 104Kg	3.78	3.39	2.60	3.59	3.22	3.06	2.82	2.47	2.77	2.43	1.81	3.51	3.15	2.75	2.41	1.80
240 lbs./ 109 Kg	3.82	3.43	2.63	3.63	3.26	3.10	2.85	2.49	2.80	2.45	1.83	3.54	3.18	2.78	2.44	1.82
250 lbs./ 113Kg	3.84	3.45	2.64	3.64	3.27	3.11	2.86	2.51	2.81	2.46	1.84	3.56	3.20	2.79	2.45	1.83

Recommended Max Tire Pressure for Given Rim & Tire Volume Combo on Gravel Road Surfaces

Note: Tire pressures are intended as a starting recommendation based on the listed wheel being set up with tubeless tire.

The pressure value is calculated considering a tubeless set up, intended road surface, rider's weight, average bike weight, inner rim width, and tire volume.