

RBW Bicycle Geometries May '23

Frame	Size	Rec. PBH Range	Stand Over	HT Angle	ST Angle	TT Slope	Effective Top Tube	Chain Stay	BB Drop (mm)	Rear Hub Spacing (mm)	Stack	Reach	Wheel Size	Max Tire Width (mm)	Brake Style
A. Homer Hilsen (MIT)	47.5	76.5-80	74.9	71	71.5	6	54.3	47.5	67	135	54.1	36.1	584/650b	~46	LR Side Pull
	51	80-83	78.4	71	71.5	6	55.5	47.5	67	135	57.5	36.1	584/650b	~46	LR Side Pull
	54.5	84-87	82.8	71.5	71.5	6	57	49.3	80	135	61.9	36.2	622/700c	~46	LR Side Pull
	58	87.5-92	86.6	71.5	71.5	6	60.5	50	80	135	66.1	38.3	622/700c	~46	LR Side Pull
	61.5	90-95	88.6	71.5	71.5	6	63	52.5	80	135	67.1	40.5	622/700c	~46	LR Side Pull
	64	94.5-?	91.3	71.5	71.5	6	64	54	80	135	70	40.5	622/700c	~46	LR Side Pull
Appaloosa	46	75.5-80	73.6	70.5	71.5	6	54.5	51.5	55	135	52.2	36.9	26"	~55	Canit/V-Brake
	51	80-84	78.6	71	71.5	6	57.5	52	66	135	57.2	38.2	584/650b	~55	Canit/V-Brake
	54	84-88	82.3	72	71.5	6	59.8	52.5	78	135	60.3	39.6	622/700c	~55	Canit/V-Brake
	57	87-91	85.2	72	71.5	6	62.5	53	78	135	63.5	41.3	622/700c	~55	Canit/V-Brake
	60	91-96	88.5	72	71.5	6	64	53.5	78	135	66.4	41.8	622/700c	~55	Canit/V-Brake
Sam Hillborne	48	76.5-79	75.7	71	71.5	6	54.5	45.5	66	135	54.1	36.3	584/650b	~47	Canit/V-Brake
	51	79-83	78.6	71	71.5	6	56.5	4.5	66	135	57.2	37.3	584/650b	~47	Canit/V-Brake
	54	83-86	82	72	71.5	6	58	46	80	135	60.2	37.9	622/700c	~47	Canit/V-Brake
	57	86-89	85	72	71.5	6	60	47.5	80	135	63.3	38.9	622/700c	~47	Canit/V-Brake
	60	89-?	87.9	72	71.5	6	61.5	48.5	80	135	66.3	39.4	622/700c	~47	Canit/V-Brake
Atlantis (MIT)	50	79.5-83.5	78.4	70	72	6	57.5	52	68	135	56.6	38.9	584/650b	~55	Canit/V-Brake
	53	83.5-85.5	81.4	70	72	6	59.5	52.5	68	135	59.6	39.9	584/650b	~55	Canit/V-Brake
	55	85.5-89.5	84	70	72	6	61	53.5	80	135	61.7	40.7	622/700c	~55	Canit/V-Brake
	59	89.5-93.5	88	70	72	6	64	54.5	80	135	65.8	42.4	622/700c	~55	Canit/V-Brake
	62	93.5-?	91	70	72	6	65.5	55.5	80	135	68.8	42.9	622/700c	~55	Canit/V-Brake
Roadini	47	74.5-77.5	74.1	71	72.5	6	51.5	45	67	130	53.6	34.5	584/650b	~46	LR Side Pull
	50	78-83	77.9	72	72.5	6	55.2	44.5	75	130	56.9	37.2	622/700c	~42	LR Side Pull
	54	82-87	81.8	72	72.5	6	56.5	45	75	130	60.8	37.3	622/700c	~42	LR Side Pull
	57	85-90	84.6	72.5	72	6	59	44.5	75	130	63.8	38.3	622/700c	~42	LR Side Pull
	61	89-96	88.6	72.5	72	6	60.5	46	75	130	67.9	38.5	622/700c	~42	LR Side Pull
Roadeo	51	76-78	76.8	72	73	2	53.5	43.5	75	130	58	4.9	622/700c	35	STD side
	53	79-80	78.7	72	73	2	53.5	43	75	130	58.6	4.9	622/700c	35	STD side
	55	81-82	80.6	72.5	73	2	55.5	43	75	130	58.4	4.6	622/700c	35	STD side
	57	83-85	82.4	73	72.5	2	56.5	43	75	130	58.7	4.3	622/700c	35	STD side
	59	86-88	84	73	72	2	58.2	43.5	77	130	59.8	4.3	622/700c	35	STD side
	61	88-90	86.1	73	72	2	59	43.5	75	130	60.6	4.35	622/700c	35	STD side
	63	90-91	88.3	73	72	2	60	43.5	73	130	61.6	4.35	622/700c	35	STD side
Platypus	50	74-81	NA	69.5	72	NA	59	50.5	67	135	56	40.4	584/650b	~50	Canit/V-Brake
	55	82-87	NA	69.5	72	NA	61.5	53	80	135	60.3	41.5	622/700c	~50	Canit/V-Brake
	60	87-96	NA	69.5	72	NA	65.2	54	80	135	66.4	43.2	622/700c	~50	Canit/V-Brake
Clem	45	68-81	NA	69.5	71.5	NA	61.5	48.5	67	135	54.5	43.1	584/650b	~55	Canit/V-Brake
	52	74-88	NA	69.5	71.5	NA	65.5	54.5	67	135	57.3	46.1	584/650b	~55	Canit/V-Brake
	59	86-96	NA	69.5	71.5	NA	68.5	56	80	135	64.3	46.9	622/700c	~55	Canit/V-Brake
	64	93-101	NA	69.5	71.5	NA	700	56	80	135	69	46.8	622/700c	~55	Canit/V-Brake
	50	74-86	63.8	69	71.5	NA	62.5	53	53	135	57.9	43	584/650b	2.5"	Canit/V-Brake

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Susie Longbolts	53	77-89	69.4	69	71.5	NA	64	53	53	135	61.6	43.2	584/650b	2.5"	Canit/V-Brake
	56	80-92	75.7	69	71.5	NA	66	54.5	75	135	67.2	43.4	622/700c	2.5"	Canit/V-Brake
	59	84-100	74.1	69	71.5	NA	68.5	56	70	135	70	44.9	622/700c	2.5"	Canit/V-Brake
Gus Boots Willsen	51	74-86	63.7	69	71.5	NA	63.5	53	53	135	57.9	44	584/650b	2.5"	Canit/V-Brake
	54	77-89	68	69	71.5	NA	65.3	54	53	135	61.6	44.5	584/650b	2.5"	Canit/V-Brake
	57	80-92	70.7	69	71.5	NA	67.5	54.5	70	135	66.7	45	622/700c	2.5"	Canit/V-Brake
	60	84-100	74	69	71.5	NA	69.8	560	70	135	69.9	46.3	622/700c	2.5"	Canit/V-Brake