

2022 Trek Road Bike Geometry

All measurements provided in cm unless otherwise noted.

Models	Frame Size Number	Wheel Size	A - Seat Tube Length	B - Seat Tube Angle	C - Head Tube Length	D - Head Tube Angle	E - Effective Top Tube Length	G - Bottom Bracket Drop	H - Chainstay Length	I - Fork Offset	J - Fork Trail	K - Wheelbase	L - Standover Height	M - Frame Reach	N - Frame Stack	Saddle Rail Height Minimum (short post)	Saddle Rail Height Maximum (short post)	Saddle Rail Height Minimum (long post)	Saddle Rail Height Maximum (long post)
Boone	49 cm	700c	47.6	75.0°	11.0	71.0°	51.8	7.0	42.5	4.5	7.4	100.1	74.7	37.5	53.4	58.5	64.5	61.5	67.5
	52 cm	700c	49.3	74.5°	12.3	71.5°	53.1	7.0	42.5	4.5	7.1	100.5	76.1	37.9	54.7	61.5	67.5	64.5	70.5
	54 cm	700c	51.3	74.0°	13.8	72.0°	54.4	6.8	42.5	4.5	6.7	101.0	77.9	38.3	56.2	64.0	70.0	67.0	73.0
	56 cm	700c	53.3	73.6°	15.7	72.0°	55.8	6.8	42.5	4.5	6.7	102.0	79.6	38.7	58.0	67.0	73.0	70.0	76.0
	58 cm	700c	55.3	73.3°	17.6	72.3°	57.0	6.5	42.5	4.5	6.6	102.8	81.6	39.1	59.7	69.0	75.0	72.0	78.0
	61 cm	700c	58.3	73.0°	20.5	72.3°	58.8	6.5	42.5	4.5	6.6	104.3	84.3	39.7	62.4	72.0	78.0	75.0	81.0
Checkpoint ALR	49 cm	700c	49.0	74.1°	9.0	71.2°	54.1	7.8	43.5	4.5	7.4	102.5	73.5	39.3	53.8				
	52 cm	700c	52.0	73.7°	10.5	71.6°	55.5	7.8	43.5	4.5	7.1	103.3	76.5	39.9	55.3				
	54 cm	700c	54.0	73.2°	12.5	71.8°	57.0	7.6	43.5	4.5	7.0	104.1	78.9	40.3	57.1				
	56 cm	700c	56.0	72.8°	14.5	72.2°	58.4	7.6	43.5	4.5	6.7	104.8	80.9	40.7	59.2				
	58 cm	700c	58.0	72.5°	16.5	72.3°	59.7	7.4	43.5	4.5	6.6	105.8	82.9	41.1	60.9				
	61 cm	700c	61.0	72.1°	19.5	72.6°	61.7	7.4	43.5	4.5	6.5	107.0	85.9	41.7	63.9				
Checkpoint SL	49 cm	700c	49.0	74.1°	9.0	71.2°	54.1	7.8	43.5	4.5	7.4	102.5	73.5	39.3	53.8				
	52 cm	700c	52.0	73.7°	10.5	71.6°	55.5	7.8	43.5	4.5	7.1	103.3	76.5	39.9	55.3				
	54 cm	700c	54.0	73.2°	12.5	71.8°	57.0	7.6	43.5	4.5	7.0	104.1	78.9	40.3	57.1				
	56 cm	700c	56.0	72.8°	14.5	72.2°	58.4	7.6	43.5	4.5	6.7	104.8	80.9	40.7	59.2				
	58 cm	700c	58.0	72.5°	16.5	72.3°	59.7	7.4	43.5	4.5	6.6	105.8	82.9	41.1	60.9				
	61 cm	700c	61.0	72.1°	19.5	72.6°	61.7	7.4	43.5	4.5	6.5	107.0	85.9	41.7	63.9				
Checkpoint SLR	49 cm	700c	49.0	74.1°	9.0	71.2°	54.1	7.8	43.5	4.5	7.4	102.5	73.5	39.3	53.8	57.5	63.5	60.5	66.5
	52 cm	700c	52.0	73.7°	10.5	71.6°	55.5	7.8	43.5	4.5	7.1	103.3	76.5	39.9	55.3	61.5	67.5	64.5	70.5
	54 cm	700c	54.0	73.2°	12.5	71.8°	57.0	7.6	43.5	4.5	7.0	104.1	78.9	40.3	57.1	64.0	70.0	67.0	73.0
	56 cm	700c	56.0	72.8°	14.5	72.2°	58.4	7.6	43.5	4.5	6.7	104.8	80.9	40.7	59.2	67.0	73.0	70.0	76.0
	58 cm	700c	58.0	72.5°	16.5	72.3°	59.7	7.4	43.5	4.5	6.6	105.8	82.9	41.1	60.9	69.0	75.0	72.0	78.0
	61 cm	700c	61.0	72.1°	19.5	72.6°	61.7	7.4	43.5	4.5	6.5	107.0	85.9	41.7	63.9	72.0	78.0	75.0	81.0
Domane AL	44 cm	700c	39.0	74.6°	9.5	70.3°	50.7	8.0	42.0	5.3	6.6	98.3	65.7	36.0	51.0				
	49 cm	700c	44.0	74.6°	12.3	70.8°	51.6	8.0	42.5	5.3	6.6	100.1	71.7	36.8	54.0				
	52 cm	700c	47.5	74.2°	14.5	71.3°	53.0	8.0	42.0	5.3	5.9	100.3	73.5	37.1	56.1				
	54 cm	700c	50.0	73.7°	16.0	71.3°	54.2	8.0	42.0	5.3	5.9	101.0	75.4	37.4	57.5				
	56 cm	700c	52.5	73.3°	17.5	71.9°	55.4	7.8	42.0	4.8	6.1	101.8	77.6	37.7	59.1				
	58 cm	700c	54.8	73.0°	19.5	72.0°	56.7	7.8	42.5	4.8	6.0	102.2	79.6	38.0	61.1				
	61 cm	700c	57.6	72.7°	23.5	72.1°	58.6	7.5	42.5	4.8	6.3	103.8	84.2	38.5	64.6				
	60 cm	700c	56.7	72.8°	22.0	72.1°	57.9	7.5	42.5	4.8	5.9	103.2	81.7	38.3	63.2				
	62 cm	700c	58.6	72.5°	24.5	72.1°	59.3	7.5	42.5	4.8	5.9	104.2	83.5	38.6	65.6				

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Domane Endurance	44 cm	700c	39.0	74.6°	9.5	70.3°	50.1	8.0	42.0	5.3	6.6	98.3	65.7	36.0	51.0	53.5	59.5	57.0	63.0
	47 cm	700c	42.0	74.6°	11.0	71.0°	50.9	8.0	42.0	5.3	6.1	98.6	68.6	36.4	52.7	55.5	61.5	59.0	65.0
	50 cm	700c	45.0	74.6°	13.0	71.1°	51.9	8.0	42.0	5.3	6.0	99.6	71.6	36.8	54.6	58.5	64.5	62.0	68.0
	52 cm	700c	47.5	74.2°	14.5	71.3°	53.0	8.0	42.0	5.3	5.9	100.3	73.5	37.1	56.1	61.5	67.5	65.0	71.0
	54 cm	700c	50.0	73.7°	16.0	71.3°	54.2	8.0	42.0	5.3	5.9	101.0	75.4	37.4	57.5	64.0	70.0	67.5	73.5
	56 cm	700c	52.5	73.3°	17.5	71.9°	55.4	7.8	42.0	4.8	6.1	100.8	77.6	37.7	59.1	67.0	73.0	70.5	76.5
	58 cm	700c	54.8	73.0°	19.5	72.0°	56.7	7.8	42.5	4.8	6.0	102.2	79.6	38.0	61.1	69.0	75.0	72.5	78.5
	60 cm	700c	56.7	72.8°	22.0	72.1°	57.9	7.5	42.5	4.8	5.9	103.2	81.7	38.3	63.2	71.0	77.0	74.5	80.5
	62 cm	700c	58.6	72.5°	24.5	72.1°	59.3	7.5	42.5	4.8	5.9	104.2	83.5	38.6	65.6	73.0	79.0	76.5	82.5
Domane Pro Endurance	54 cm	700c	50.1	73.7°	11.8	72.6°	54.4	8.0	42.0	5.3	5.4	99.8	75.1	38.6	54.1	64.0	70.0	67.5	73.5
	56 cm	700c	52.5	73.3°	14.4	72.8°	56.0	7.8	42.0	5.3	5.3	101.0	77.5	39.1	56.3	67.0	73.0	70.5	76.5
	58 cm	700c	55.3	73.0°	16.3	72.8°	57.3	7.8	42.5	5.3	5.3	102.5	79.7	39.6	58.1	69.0	75.0	72.5	78.5
	60 cm	700c	57.3	72.8°	18.6	72.8°	58.6	7.5	42.5	5.3	5.3	103.7	81.8	40.0	60.1	71.0	77.0	74.5	80.5
Domane+ ALR	49 cm	700c	44.0	74.6°	11.0	70.8°	51.7	8.0	43.0	5.3	6.7	100.7	72.7	36.8	54.0				
	52 cm	700c	47.5	74.2°	13.0	71.3°	53.0	8.0	43.0	5.3	6.4	101.3	75.3	37.1	56.1				
	54 cm	700c	50.0	73.7°	14.5	71.3°	54.2	8.0	43.0	5.3	6.4	102.1	77.2	37.4	57.5				
	56 cm	700c	52.5	73.3°	16.0	71.9°	55.4	7.8	43.0	4.8	6.5	101.8	79.4	37.7	59.1				
	58 cm	700c	54.8	73.0°	18.0	72.0°	56.7	7.8	43.0	4.8	6.5	102.7	80.9	38.0	61.1				
	61 cm	700c	56.7	72.7°	22.0	72.1°	58.6	7.8	43.0	4.8	6.4	104.3	82.5	38.5	64.6				
Domane+ HP	52 cm	700c	47.5	74.2°	13.0	72.1°	52.9	7.8	42.0	5.3	6.2	100.3	74.7	37.1	56.1	61.5	67.5	65.0	71.0
	54 cm	700c	50.0	73.7°	14.5	72.1°	54.1	7.8	42.0	5.3	6.2	101.0	76.6	37.4	57.5	64.0	70.0	67.5	73.5
	56 cm	700c	52.5	73.3°	16.0	71.9°	55.4	7.8	42.0	4.8	6.3	100.8	78.8	37.7	59.1	67.0	73.0	70.5	76.5
	58 cm	700c	54.8	73.0°	18.0	72.0°	56.7	7.8	42.5	4.8	6.3	102.2	80.8	38.0	61.1	69.0	75.0	72.5	78.5
	60 cm	700c	56.7	72.1°	20.5	72.1°	57.9	7.8	42.5	4.8	6.2	103.2	82.9	38.3	63.2	71.0	77.0	74.5	80.5
Domane+ LT	50 cm	700c	45.0	74.6°	13.0	71.1°	51.9	8.0	42.0	5.3	6.0	99.6	71.6	36.8	54.6	58.5	64.5	62.0	68.0
	52 cm	700c	47.5	74.2°	14.5	71.3°	53.0	8.0	42.0	5.3	5.9	100.3	73.5	37.1	56.1	61.5	67.5	65.0	71.0
	54 cm	700c	50.0	73.7°	16.0	71.3°	54.2	8.0	42.0	5.3	5.9	101.0	75.4	37.4	57.5	64.0	70.0	67.5	73.5
	56 cm	700c	52.5	73.3°	17.5	71.9°	55.4	7.8	42.0	4.8	6.1	100.8	77.6	37.7	59.1	67.0	73.0	70.5	76.5
	58 cm	700c	54.8	73.0°	19.5	72.0°	56.7	7.8	42.5	4.8	6.0	102.2	79.6	38.0	61.1	69.0	75.0	72.5	78.5
	60 cm	700c	56.7	72.8°	22.0	72.1°	57.9	7.5	42.5	4.8	5.9	103.2	81.7	38.3	63.2	71.0	77.0	74.5	80.5
	62 cm	700c	58.6	72.5°	24.5	72.1°	59.3	7.5	42.5	4.8	5.9	104.2	83.5	38.6	65.6	73.0	79.0	76.5	82.5
Emonda H1	50 cm	700c	47.6	74.6°	10.0	72.1°	52.2	7.2	41.0	4.5	6.1	97.4	69.6	38.3	50.6	58.5	64.5	62.0	68.0
	52 cm	700c	49.3	74.2°	11.0	72.8°	53.5	7.2	41.0	4.5	5.7	97.7	72.0	38.8	51.8	61.5	67.5	65.0	71.0
	54 cm	700c	50.6	73.7°	12.0	73.0°	54.4	7.0	41.0	4.5	5.6	98.1	73.3	39.0	52.6	64.0	70.0	67.5	73.5
	56 cm	700c	53.3	73.3°	14.0	73.5°	56.0	7.0	41.0	4.0	5.8	98.3	75.8	39.5	54.9	67.0	73.0	70.5	76.5
	58 cm	700c	55.3	73.0°	16.0	73.8°	57.3	6.8	41.1	4.0	5.6	99.2	78.3	40.0	56.7	69.0	75.0	72.5	78.5
	60 cm	700c	57.3	72.8°	18.0	73.9°	58.6	6.8	41.1	4.0	5.6	100.1	80.1	40.4	58.6	71.0	77.0	74.5	80.5
	62 cm	700c	59.3	72.5°	20.0	73.9°	59.8	6.8	41.2	4.0	5.5	101.0	82.0	40.7	60.6	73.0	79.0	76.5	82.5
Emonda H1.5	47 cm	700c	42.4	74.6°	10.0	72.1°	51.2	7.2	41.0	4.5	6.8	97.2	69.2	37.3	50.7	55.5	61.5	59.0	65.0
	50 cm	700c	45.3	74.6°	11.1	72.1°	52.1	7.2	41.0	4.5	6.2	97.4	71.1	37.8	52.1	58.5	64.5	62.0	68.0
	52 cm	700c	48.3	74.2°	12.1	72.8°	53.4	7.2	41.0	4.5	5.8	97.7	73.2	38.3	53.3	61.5	67.5	65.0	71.0
	54 cm	700c	49.6	73.7°	13.1	73.0°	54.3	7.0	41.0	4.5	5.6	98.1	74.4	38.6	54.1	64.0	70.0	67.5	73.5
	56 cm	700c	52.5	73.3°	15.1	73.5°	55.9	7.0	41.0	4.0	5.8	98.3	76.8	39.1	56.3	67.0	73.0	70.5	76.5
	58 cm	700c	55.3	73.0°	17.1	73.8°	57.4	6.8	41.1	4.0	5.7	99.2	79.3	39.6	58.1	69.0	75.0	72.5	78.5
	60 cm	700c	57.3	72.8°	19.1	73.9°	58.6	6.8	41.1	4.0	5.6	100.1	81.1	39.9	60.1	71.0	77.0	74.5	80.5
	62 cm	700c	59.3	72.5°	21.1	73.9°	59.8	6.8	41.2	4.0	5.6	101.0	82.9	40.3	62.0	73.0	79.0	76.5	82.5

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Emonda ALR H2	44 cm	700c	40.8	74.6°	10.0	70.4°	49.9	7.2	41.0	5.0	6.8	97.1	68.2	36.2	49.9				
	47 cm	700c	44.4	74.6°	11.5	71.2°	51.3	7.2	41.0	4.5	6.7	97.4	69.8	36.9	52.2				
	50 cm	700c	47.6	74.6°	13.0	72.1°	52.1	7.2	41.0	4.5	6.1	97.4	70.7	37.4	53.5				
	52 cm	700c	49.3	74.2°	14.0	72.8°	53.4	7.2	41.0	4.5	5.7	97.7	72.9	37.9	54.7				
	54 cm	700c	50.6	73.7°	15.5	73.0°	54.3	7.0	41.0	4.5	5.6	98.1	74.2	38.1	55.5				
	56 cm	700c	53.3	73.3°	17.0	73.5°	56.0	7.0	41.0	4.0	5.8	98.3	76.7	38.7	57.7				
	58 cm	700c	55.3	73.0°	19.0	73.8°	57.3	6.8	41.1	4.0	5.6	99.2	78.6	39.1	59.6				
	60 cm	700c	57.3	72.8°	21.0	73.9°	58.6	6.8	41.1	4.0	5.6	100.1	80.4	39.5	61.5				
	62 cm	700c	59.3	72.5°	23.0	73.9°	59.8	6.8	41.2	4.0	5.5	101.0	82.2	39.8	63.4				
	64 cm	700c	61.3	72.3°	25.0	74.0°	61.0	6.8	41.3	4.0	5.5	101.8	84.1	40.1	65.4				
Madone H1.5	47 cm	700c	42.4	74.6°	10.0	72.1°	51.2	7.2	41.0	4.5	6.8	97.2	69.2	37.3	50.7	55.5	61.5	59.0	65.0
	50 cm	700c	45.3	74.6°	11.1	72.1°	52.1	7.2	41.0	4.5	6.2	97.4	71.1	37.8	52.1	58.5	64.5	62.0	68.0
	52 cm	700c	48.3	74.2°	12.1	72.8°	53.4	7.2	41.0	4.5	5.8	97.7	73.2	38.3	53.3	61.5	67.5	65.0	71.0
	54 cm	700c	49.6	73.7°	13.1	73.0°	54.3	7.0	41.0	4.5	5.6	98.1	74.4	38.6	54.1	64.0	70.0	67.5	73.5
	56 cm	700c	52.5	73.3°	15.1	73.5°	55.9	7.0	41.0	4.0	5.8	98.3	76.8	39.1	56.3	67.0	73.0	70.5	76.5
	58 cm	700c	55.3	73.0°	17.1	73.8°	57.4	6.8	41.1	4.0	5.7	99.2	79.3	39.6	58.1	69.0	75.0	72.5	78.5
	60 cm	700c	57.3	72.8°	19.1	73.9°	58.6	6.8	41.1	4.0	5.6	100.1	81.1	39.9	60.1	71.0	77.0	74.5	80.5
	62 cm	700c	59.3	72.5°	21.1	73.9°	59.8	6.8	41.2	4.0	5.6	101.0	82.9	40.3	62.0	73.0	79.0	76.5	82.5
Speed Concept	S	700c	49.9	78.0°	6.5	72.2°	49.5	8.0	41.0	4.5	6.1	96.7	76.0	39.0	49.2	55.9	66.6	64.9	75.6
Speed Concept	M	700c	52.5	78.0°	9.0	72.5°	51.8	8.0	41.0	4.5	6.0	99.5	78.5	41.6	51.7	58.0	69.2	67.0	78.2
Speed Concept	L	700c	54.9	78.0°	11.5	72.5°	54.1	8.0	41.0	4.5	6.0	102.0	80.8	42.6	54.1	60.4	71.5	69.4	80.5
Speed Concept	XL	700c	57.4	78.0°	14.0	72.5°	56.5	8.0	41.0	4.5	6.0	104.7	83.1	44.5	56.5	62.8	74.0	71.8	83.0
Speed Concept TT	S	700c	49.9	76.0°	6.5	72.0°	51.8	7.2	41.0	4.5	6.3	98.2	75.1	39.8	48.4	55.9	66.6	64.9	75.6
Speed Concept TT	M	700c	52.5	76.0°	9.0	72.0°	54.4	7.2	41.0	4.5	6.3	101.0	77.6	41.7	50.9	58	69.2	67	78.2
Speed Concept TT	L	700c	54.9	76.0°	11.5	72.0°	56.6	7.2	41.0	4.5	6.3	103.4	80.0	43.4	53.3	60.4	71.5	69.4	80.5