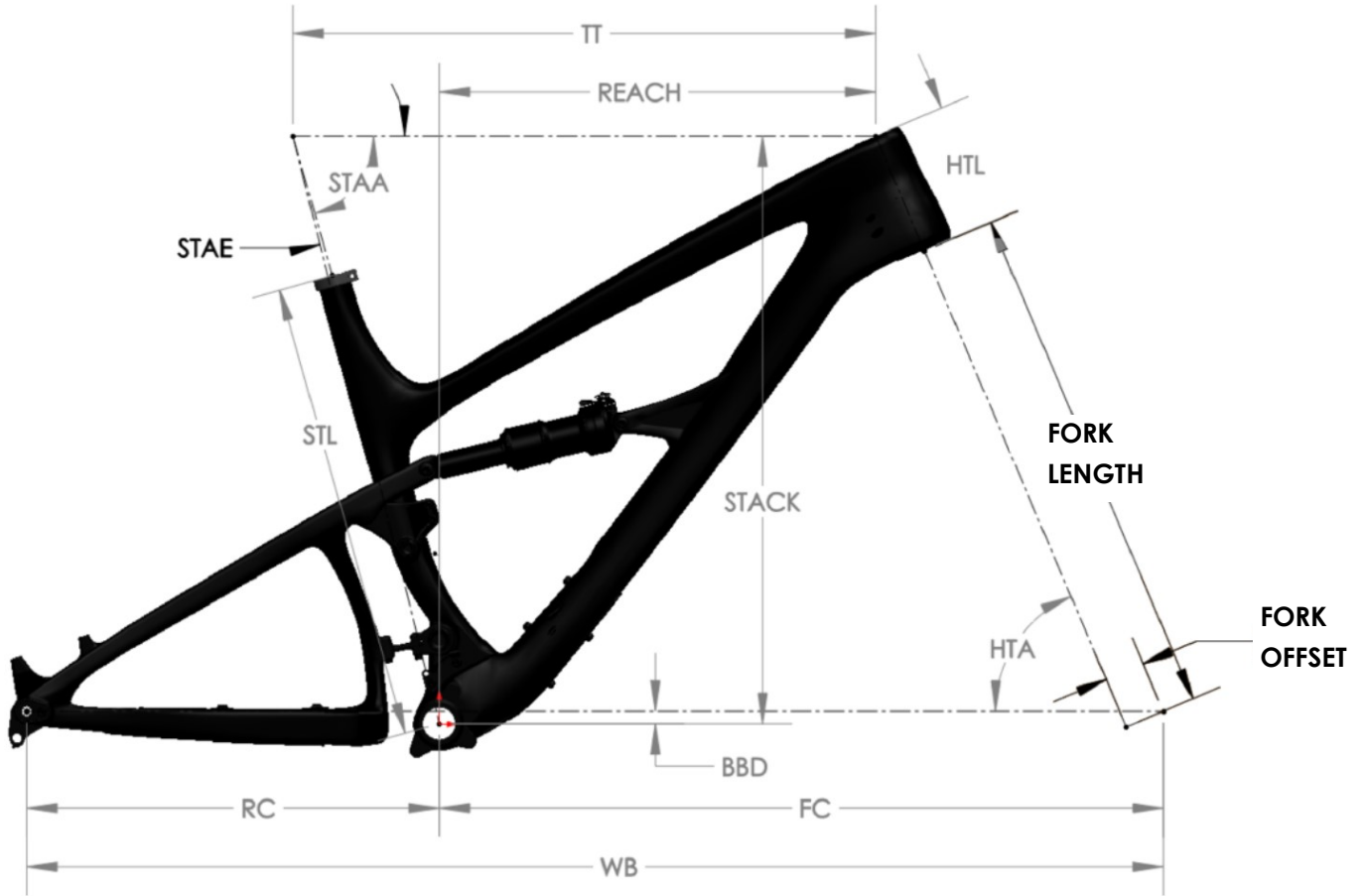


Spot Model**Rollik 557 Frame**

Interface	Dimensions/Standard
Headset	ZS44 Upper, ZS56 Lower
Bottom Bracket	BSA Threaded, 73mm
Seat Post	31.6
Rear Hub	148 X 12
Front Derailleur	Shimano Side Swing, E-Type with bracket removed
Rear Derailleur Hanger	Conventional Hanger, MTB Standard
Crankset	1X, 2X. +3mm chainline offset required for 148 rear axle
Shock	210 X 55, Ø8X20 front, Ø8X40 rear
Rear Brake Caliper	160mm Post Mount
Rear Brake Rotor	160mm, 180mm
Chain Guide	ISCG-05
Water Bottle	1X 22oz in front triangle, 1X 26oz under down tube
Cable Routing	
Rear Derailleur	Internal in down tube, internal in DS chainstay
Front Derailleur	Internal in down tube, routed for Shimano side swing
Rear Brake	External on down tube, external beneath NDS chainstay
Seatpost	Internal in down tube, internal in seat tube
Tire Clearance	27.5 X 2.4 (584 X 60)
Recommended Fork Travel	150
Rear Wheel Travel	140

SPOT ROLLIK 557 GEOMETRY



MEASUREMENT KEY

STL: SEAT TUBE LENGTH

ETT: EFFECTIVE TOP TUBE LENGTH

HTL: HEAD TUBE LENGTH

HTA: HEAD TUBE ANGLE

STAE: EFFECTIVE SEAT TUBE ANGLE

STAA: ACTUAL SEAT TUBE ANGLE

WB: WHEEL BASE

STO: STANDOVER HEIGHT

BBD: BOTTOM BRACKET DROP

BBH: BOTTOM BRACKET HEIGHT

RC: REAR CENTER LENGTH

FC: FRONT CENTER LENGTH

REACH: HORIZONTAL FROM BB TO HEAD TUBE TOP

STACK: VERTICAL FROM BB TO HEAD TUBE TOP

Spot Rollik 557

Frame Size	S		M		L		XL	
	mm	in	mm	in	mm	in	mm	in
Reach	414	16.3	435	17.1	456	18.0	477	18.8
Stack	598	23.5	607	23.9	616	24.3	625	24.6
Effective Top Tube	559	22.0	584	23.0	610	24.0	635	25.0
Seat Tube Length	381	15.0	432	17.0	483	19.0	533	21.0
Head Tube Length	110	4.3	120	4.7	130	5.1	140	5.5
Head Tube Angle (°)	67.0		67.0		67.0		67.0	
Seat Tube Angle Effective (°)	76.0		76.0		76.0		76.0	
Seat Tube Angle Actual (°)	74.2		74.2		74.2		76.0	
Bottom Bracket Drop	13	0.5	13	0.5	13	0.5	13	0.5
Bottom Bracket Height	340	13.4	340	13.4	340	13.4	340	13.4
Rear Center	433	17.0	433	17.0	433	17.0	441	17.4
Front Center	707	27.8	732	28.8	758	29.8	785	30.9
Wheel Base	1140	44.9	1165	45.9	1191	46.9	1226	48.3
Standover	699	27.5	704	27.7	710	28.0	716	28.2
Fork Length	542	21.3	542	21.3	542	21.3	542	21.3
Fork Offset	44	1.7	44	1.7	44	1.7	44	1.7
Max Tire Front	66	2.6						
Max Tire Rear	61	2.4						