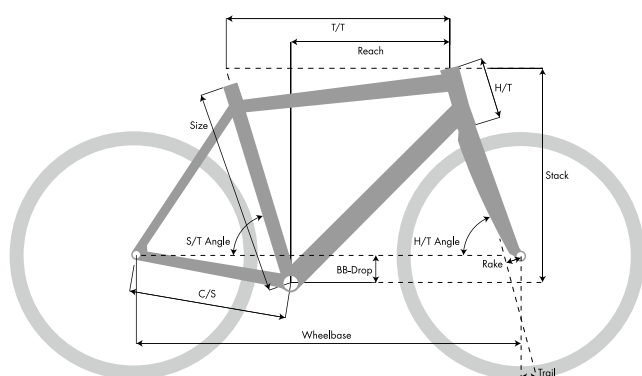


	RoadRunner (G) (RR)	RoadRunner (M) (RRL)
Frame sizes	50-54-57-60-63cm	47-50-53-56
Frame description	Completely hand-built Super Smooth TIG-welded frame. Oval tubes manufactured in triple-hardened and triple-buttet 7005 aluminium. Down tube with integrated shifter cables. Top tube with integrated brake cable. Equipped with: Tapered headtube with integrated 1 1/8"/1 1/4" headset, rear carrier, replaceable rear derailleur hanger and base-ments for all accessories.	Completely hand-built Super Smooth TIG-welded mixed frame. Oval tubes manufactured in triple-hardened and triple-buttet 7005 aluminium. Down tube with integrated brake- and shifter cables. Equipped with: Tapered headtube with integrated 1 1/8"/1 1/4" headset, rear carrier, replaceable rear derailleur hanger and base-ments for all accessories.
Front fork	KOGA Feather Lightweight - Ball bearing guided suspension fork - Travel 35 mm	KOGA Feather Lightweight - Ball bearing guided suspension fork - Travel 35 mm
Headset	Industrial bearing - Integrated in frame	Industrial bearing - Integrated in frame
Colour	Warm Grey Metallic/Aluminium paint	Warm Grey Metallic/Aluminium paint
Handlebar	KOGA Dali alloy - Ergonomic sportive multiposition handlebar - Lightweight Double Butted	KOGA Dali alloy - Ergonomic sportive multiposition handlebar - Lightweight Double Butted
Stem	KOGA Justera - Adjustable A-head	KOGA Justera - Adjustable A-head
Grips	KOGA Multigrip Genuine Leather	KOGA Multigrip Genuine Leather
Brake (front)	Shimano V-rimbrake	Shimano V-rimbrake
Brake (rear)	Shimano V-rimbrake	Shimano V-rimbrake
Shift lever (r)	Shimano Deore Rapidfire Plus - Two Way release - Optical gear display	Shimano Deore Rapidfire Plus - Two Way release - Optical gear display
Shift lever (l)	Shimano Deore Rapidfire Plus - Two Way release - Optical gear display	Shimano Deore Rapidfire Plus - Two Way release - Optical gear display
Brake lever (r)	Shimano Deore	Shimano Deore
Brake lever (l)	Shimano Deore	Shimano Deore
Brake cable	Stainless steel inner cable -Flexible outer cable with PTFE tube for light braking	Stainless steel inner cable -Flexible outer cable with PTFE tube for light braking
Shifter cable	Stainless steel inner cable -Flexible outer cable with PTFE tube for light shifting	Stainless steel inner cable -Flexible outer cable with PTFE tube for light shifting
Chain	KMC X10	KMC X10
Front hub	Shimano DH3N31 6V/3,0W - Low rotating friction - Quick Release	Shimano DH3N31 6V/3,0W - Low rotating friction - Quick Release
Rear hub	Shimano Deore - Internal grease sleeve for increased service life	Shimano Deore - Internal grease sleeve for increased service life
Tires	Vedestein Perfect Lite 35mm - Sportex Protection Layer® - Side reflection	Vedestein Perfect Lite 35mm - Sportex Protection Layer® - Side reflection
Tube	Schwalbe	Schwalbe
Rims	Ryde ZAC 2000	Ryde ZAC 2000
Rim tape	Hermanns innertube protective	Hermanns innertube protective
Spokes	Sapim stainless - Cold forged reinforced	Sapim stainless - Cold forged reinforced
Saddle	KOGA	KOGA
Seat post	KOGA alloy - Shock absorbing - Safety Clamp construction - Travel 30mm	KOGA alloy - Shock absorbing - Safety Clamp construction - Travel 30mm
Seat clamp	KOGA - Alloy	KOGA - Alloy
Crank set	Shimano FC-T551 Hollowtech II with Chainguide - UltraLightweight - Hyperdrive chain-rings for smooth and precise shifting: 44x32x22T - Chaincase compatible	Shimano FC-T551 Hollowtech II with Chainguide - UltraLightweight - Hyperdrive chain-rings for smooth and precise shifting: 44x32x22T - Chaincase compatible
Pedals	KOGA Sole-Mate - Concaved anti slip layer - Industrial bearing - ED coated body	KOGA Sole-Mate - Concaved anti slip layer - Industrial bearing - ED coated body
Cassette	Shimano HG-10 speed - Hyperglide for quick and smooth shifting - Sprockets: 12-13-14-15-17-19-21-23-25-28T	Shimano HG-10 speed - Hyperglide for quick and smooth shifting - Sprockets: 12-13-14-15-17-19-21-23-25-28T
Rear derailleur	Shimano Deore	Shimano Deore
Front derailleur	Shimano Deore	Shimano Deore
Pump	KOGA Telescopic with alloy barrel - Schrader and Presta Fit - High Pressure/ Big Volume switch - Ergonomic hinge grip	KOGA Telescopic with alloy barrel - Schrader and Presta Fit - High Pressure/ Big Volume switch - Ergonomic hinge grip
Bottle	Tacx Source Solid - Easy refill	Tacx Source Solid - Easy refill
Bottle holder	Tacx Allure	Tacx Allure
Bell	Widek Compact	Widek Compact
Mudguard (f)	KOGA	KOGA
Mudguard (r)	KOGA	KOGA
Headlight	KOGA Rayo Senso Crown Connect - New IQ-LED technology 35 Lux - Integrated reflector - Standlight & Daylight function - KBA approved	KOGA Rayo Senso Crown Connect - New IQ-LED technology 35 Lux - Integrated reflector - Standlight & Daylight function - KBA approved
Rear light	Spanninga Plateo - Standlight	Spanninga Plateo - Standlight
Dynamo	Hub	Hub
Rear carrier	KOGA LoDo -Alloy hollow tubing max 25 kg - Durable finish	KOGA LoDo -Alloy hollow tubing max 25 kg - Durable finish
Kickstand	Atran Velo Move - Superb stability - Powdercoated durable finish	Atran Velo Move - Superb stability - Powdercoated durable finish
Gears	30	30



Gents

Size	T/T	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	H/T	Reach	Stack
50	562	457	1065	55	45	70,0	72,0	81	100	378	564
54	574	457	1078	55	45	70,0	72,0	81	105	390	569
57	586	457	1067	55	45	71,0	71,0	75	120	383	586
60	598	457	1079	55	45	71,0	71,0	75	145	387	610
63	610	457	1091	55	45	71,0	71,0	75	175	389	639

Mixed

Size	T/T	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	H/T	Reach	Stack
47	564	457	1063	69	45	70,0	72,0	81	140	361	615
50	571	457	1070	69	45	70,0	72,0	81	150	368	625
53	578	457	1077	69	45	70,0	72,0	81	160	375	635
56	585	457	1061	69	45	71,0	71,0	75	170	362	648