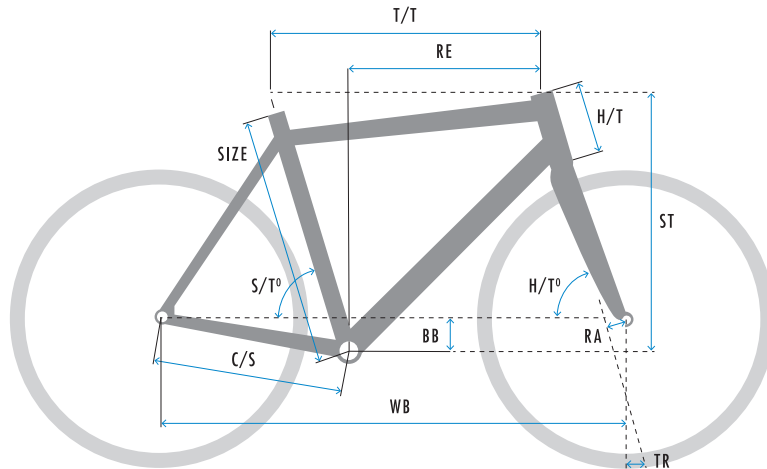


F3 3.0 R

SPECIFICATIONS

WEIGHT	♂ 15.2 kg ♀ 15.6 kg
SIZES	♂ 50-54-57-60-63cm ♀ 47-50-53-56-59cm
COLOUR	Dark Grey matt
FRAME	Smooth welded frame. Triple-buttet hydroformed aluminium tubes. Down tube with internal shifter and brake cables, tapered headtube with integrated 1 1/8"/1 1/4" headset, integrated rear carrier and mudguard attachment and excentric bottom bracket.
FRONT FORK	KOGA alloy rigid fork with integrated headlight and mudguard attachment
HEADSET	Industrial bearing - Integrated in frame
HANDLEBAR	KOGA Riser alloy
STEM	KOGA adjustable
HANDLEBAR TAPE/GRIPS	KOGA Sport
DISC-/HYDRAULIC BRAKE SET (F)	Magura HS-11 hydraulic rim brake
DISC-/HYDRAULIC BRAKE SET (R)	Magura HS-11 hydraulic rimbrake
INTERNAL GEAR HUB	Shimano Nexus 8 Premium
SHIFT LEVER (R)	Shimano Nexus 8 Revo C6000
CHAIN	KMC X8-93
CRANK SET	KOGA
BOTTOM BRACKET	VP Sealed cartridge JIS
CASSETTE	Shimano Nexus 19T
FRONT HUB	Shimano Dynamo Hub Nexus C3000
TIRE (F)	Schwalbe Spicer 40-622
TIRE (R)	Schwalbe Spicer 40-622
TUBE	KOGA
RIM (F)	Mach1 550
RIM (R)	Mach1 550
SPOKES F1	Mach1 Plus
SADDLE	KOGA Sports
SEAT POST	KOGA alloy 27.2mm
CHAIN GUARD	Hebie Chainglider
MUDGUARD (F)	KOGA 46mm
MUDGUARD (R)	KOGA 46mm
HEADLIGHT	AXA Blueline 30-T 30 Lux
REAR LIGHT	Spanninga Plateo
REAR CARRIER	Racktime frame integrated
KICKSTAND	Atran Velo Move
BELL	Witek Compact
PEDALS	KOGA Sole-Mate
PUMP	KOGA Telescopic



GEOMETRY

♂ GENTS

SIZE	T/T	C/S	WB	BB	RA	H/T°	S/T°	TR	H/T	RE	ST
50	575	455	1072	55	45	70,5	72,0	75	115	389	572
54	590	455	1065	55	45	71,5	71,0	68	135	385	595
57	605	455	1080	55	45	71,5	71,0	68	155	394	614
60	620	455	1095	55	45	71,5	71,0	68	180	400	638
63	635	457	1112	55	45	71,5	71,0	68	210	405	667

♀ LADIES

SIZE	T/T	C/S	WB	BB	RA	H/T°	S/T°	TR	H/T	RE	ST
47	566	455	1063	69	45	70,5	72,0	75	135	369	606
50	573	455	1071	69	45	70,5	72,0	75	145	373	615
53	580	455	1078	69	45	70,5	72,0	75	155	377	625
56	587	455	1055	69	45	71,5	71,0	68	165	367	638
59	594	457	1064	69	45	71,5	71,0	68	180	369	653