

Frame Paspoort: Noah Disc



General info

Brand	Ridley
Model	Noah Disc
First intro (modelyear?)	2023
Description (intended use of frame)	Road

Material

Frame material	High Modulus Essential Carbon
----------------	-------------------------------

Weight

Frame	gr.
XS	1110
S	1120
M	1150
L	1200
XL	1250
Weight fork	465

Cableparts

Mechanical Shifting

Article code	Description	Quantity	Position on frame
FRPSTORID007	Ridley cable stopper S/T	1	Seat tube/BB
FRPGROJAG002	Jagwire plug flat top - Closed	1	Seat tube
FRPGROJAG010	Jagwire Mechanical grommet flat top	1	Rear dropout
CABFOAJAG001	Jagwire NBR Foam Tube 5,5mm inner/8,2mm outer	0,5	Down tube
CABFOAJAG001	Jagwire NBR Foam Tube 5,5mm inner/8,2mm outer	0,5	Down tube
CABFOAJAG001	Jagwire NBR Foam Tube 5,5mm inner/8,2mm outer	0,5	Down tube

EPS/DI2

Article code	Description	Quantity	Position on frame
FRPGROJAG002	Jagwire plug flat top - Closed	1	Seat tube/BB
FRPGROJAG003	Jagwire Di2 grommet flat top	1	Seat tube
FRPGRORID007	Rear dropout plug - 2,5 mm	1	Rear dropout
SPTDI24ZA002	4ZA Di2 Int Bat Adap 27,2 SEP	1	Seatpost
CABFOAJAG001	Jagwire NBR Foam Tube 5,5mm inner/8,2mm outer	0,5	Down tube

ETAP

Article code	Description	Quantity	Position on frame
FRPGROJAG002	Jagwire plug flat top - Closed	1	Seat tube/BB
FRPGROJAG002	Jagwire plug flat top - Closed	1	Seat tube
FRPGROJAG002	Jagwire plug flat top - Closed	1	Rear dropout
CABFOAJAG001	Jagwire NBR Foam Tube 5,5mm inner/8,2mm outer	0,5	Down tube

Parts

Fork

Material	Carbon
Fork length	
Steerer tube length	300mm
Bearings	Upper: 11/8" Lower: 11/4"
Rake	Size XXS,XS: 50mm / Size M,L,XL: 45mm
OLD (Over Lock Distance)	100mm
Wheel axle diameter front	12mm
Thru-axle article code	QRET124ZA038
Length thru-axle	120mm
Pitch thru-axle	1,5mm
Suspension	Not Applicable
Maximum tyre size	28mm
Maximum tyre size mudguards	Not Applicable
Fender description	Not Applicable
Fender article code	Not Applicable

Headset

Headset diameter	Lower: 11/8" Lower: 11/4"
International Headset code	IS42/28,6 IS47/33
Headset description	Deda HSE IN-4 Int. 1-1/8-1/4
Headset article code	HSERACDEE004
Maximum amount of spacers	39mm
Integrated handlebar sizes (Drop, Reach)	Drop: 130mm Reach: 75mm
Maximum torq setting handlebar	6 Nm
Compatible aero bars	
Converting to non-integrated handlebar	SPAER4ZA005-Integrated cone spacer - Round

Compatible groupsets

- All Shimano road groupsets
- All Campagnolo road groupsets
- All Sram road groupsets

Seatpost

Seatpost description	Noah Aero seatpost
Seatpost clamp description	Noah Seatpost clamp - Internal - M6
Seatpost set-back	6mm
Seatpost article code	SEPAER4ZA150
Seatpost clamp article code	SPCAER4ZA007
Maximum torq setting seatpost clamp	8Nm
Saddle clamp description round rails	Ritchey Saddle Clamp 7x7mm W/O slider
Saddle clamp article code round rails	SACWCSRIT003
Saddle clamp description oval carbon rails	Ritchey Saddle Clamp 7x9,6mm W/O slider
Saddle clamp article code oval carbon rails	SACWCSRIT004
Maximum torq setting saddle clamp	10Nm

Bottom bracket

Bottom bracket description	PF30
Diameter	46mm
Width	68mm

Brakes

Rim brakes	NO
Rim brake type	NO
Disc brakes	YES
Disc brake Type	Flatmount, 20mm mounting bolts Max 160mm rotors

Brakes

Maximum chain line	45mm
Front derailleur clamp description	Braze On
Hanger description	AMP: Hanger set NFD HXD
Hanger article code	HAARCERID041

Frame & wheels

Wheel dimension	700c
Build-in width	142mm
Wheel axle diameter rear	12mm
Wheel axle diameter front	12mm
Thru-axle article code	FR: QRET124ZA038 / RR: QRET124ZA039

6. Geometry

	A	B	C'	C	D	E	F	G	H	I	J	S	R
XXS	720	430	-	512	95	75	72	405	68	969	-	493	375
XS	745	455	-	526	117	74	72	405	68	975	-	516	378
S	770	480	-	545	140	74	73	405	66	977	-	541	385
M	795	505	-	565	164	73	74	405	66	987	-	565	393
L	820	530	-	587	194	73	74	408	63	1007	-	591	401
XL	845	555	-	603	218	73	74	408	63	1017	-	616	409

