

POSST OBJECT DISC 2026

ROAD ENDURANCE. 700C. DISC BRAKES. FRAMESET AND GEOMETRY

SPECIFICATIONS

FRAME TUBES	 COLUMBUS	SELECT COLUMBUS STEEL TUBES
FORK	POSST	FULL CARBON DISC 1.1/8" - 1.1/2 FORK
HEADSET	 COLUMBUS	COLUMBUS 1-1/2" SEMI-INTEGRATED
EXPANDER	 COLUMBUS	COLUMBUS EXPANDER SET 1-1/8" 40MM
DROPOUTS	POSST	INVESTMENT CASTING FLAT MOUNT
HANGER		UDH HANGER
BOTTOM BRACKET SHELL		T47 - 68 MM BB CUPS NOT INCLUDED
REAR DROPOUTS SPACING		142. M12 X 1.0 X 172 THRU AXLE INCLUDED
FRONT DROPOUTS SPACING		100X12. M12X1.5 THRU AXLE INCLUDED
MAX ROTOR SIZE		REAR 160 MM / FRONT 160 MM
SEATPOST DIAMETER		27.2 MM
SEAT CLAMP DIAMETER		33 MM
FRONT DERAILLEUR CLAMP		31.8 MM CLAMP
MAXIMUM TIRE CLEARANCE		700X32C
BOTTLE & RACK MOUNT BOLTS		TI 6Al-4V TITANIUM HEX BOLTS
BOTTLE MOUNTS x 3		DOWN TUBE, SEAT TUBE, UNDER DOWN TUBE
BAG MOUNT x 1		TOP OF TOP TUBE

CABLE ROUTING	SEMI INTERNAL MECH OR ELECTRONIC
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DATA

WEIGHT	1.9 KG FRAME. 0.450 KG FORK
LADEN WEIGHT	120 KG INCL RIDER AND KITS
COLOUR OPTIONS	4 x SOLID COLORS + WATERSLIDE DECALS
SERIAL NUMBER	UNDER THE BOTTOM BRACKET SHELL
SIZES	50, 52, 54, 56 & 58. RIDER HEIGHT 158 to 187 CM

FRAME TUBES COLUMBUS COLUMBUS SELECT RANGE

HEAD TUBE	COLUMBUS SPIRIT HSS. OMNICROM  46mm
TOP TUBE	COLUMBUS MAX DOUBLE BUTTED OMNICROM  37.6x26.1mm / 37.6x26.1mm
DOWN TUBE	COLUMBUS SPIRIT HSS DOUBLE BUTTED OMNICROM  43x40mm / 46x38mm
SEAT TUBE	COLUMBUS ZONA SINGLE BUTTED 25CRMO4  31.7mm
SEAT STAY	COLUMBUS ZONA 25CRMO4 SEAMLESS  16mm
CHAIN STAY	COLUMBUS ZONA S BEND BUTTED 25CRMO4 SEAMLESS  24mm

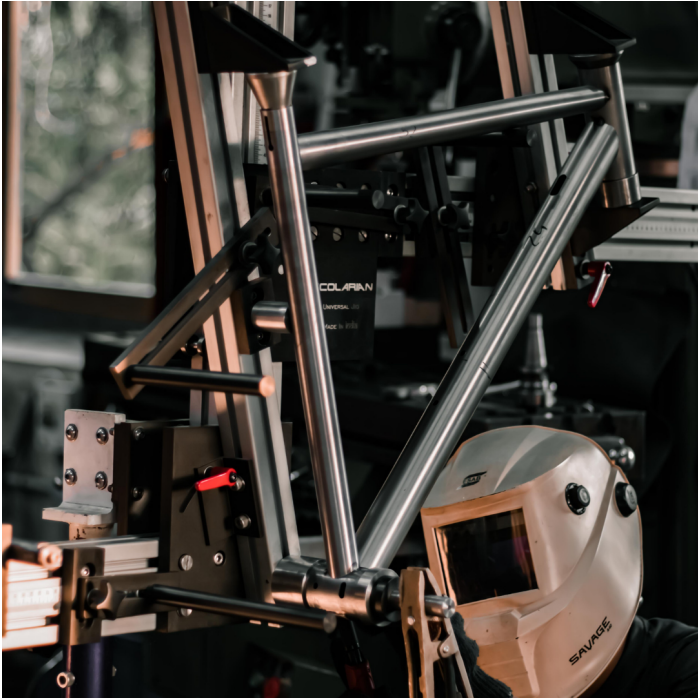
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August 2026 | Chennai, India

The OBJECT Disc is our flagship steel road frameset, designed for riders who go long and fast without sacrificing comfort. Handcrafted from selected Columbus steel tubing, its endurance-focused geometry and oversized tubes balance compliance, stability and responsiveness—equally at home on long mountain rides, randonneuring, audax and ultra-distance racing.

OBJECT is for riders who appreciate the comfort, durability and ride quality of steel, but still expect the handling and performance of a modern road bike. From 2026, it incorporates the UDH hanger standard.

Every OBJECT is carefully handcrafted at our facility in Coimbatore, India, with particular attention to welding, finishing and detail.



WELDING / CORROSION PROTECTION / PAINT

Every frame is TIG-welded in-house using a high-precision welding system with micro-controlled, targeted heat input. This enables precise control of the weld zone and produces fine, clean welds with minimal or no burr.

Each frame undergoes Electrophoretic Deposition (ED) coating, providing an additional protective barrier, including inside the tubing and around weld joints. A subsequent powder-coat layer further enhances protection and provides a stable foundation for the final finish.

The finishing consists of multiple layers of primer, basecoat, topcoat and clear coat, using a VOC-compliant GLASURIT paint system by BASF Coatings GmbH.

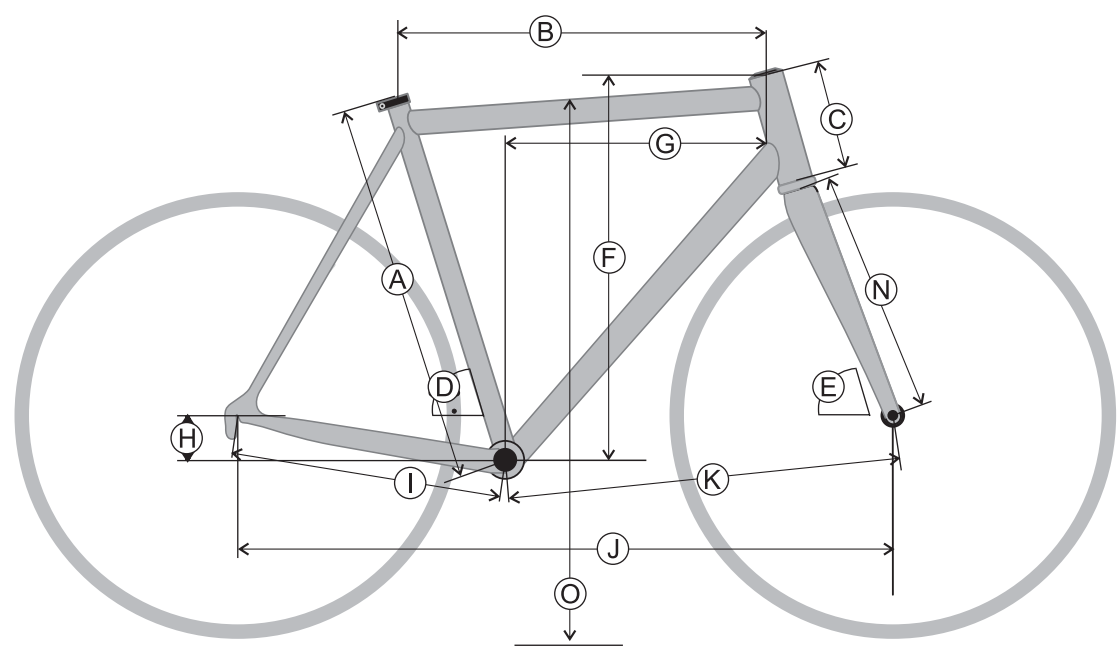
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Frame Designed and Produced by
POSST SCOLARIAN Works LLP. Coimbatore. INDIA.



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	OBJECT SUB				
Size	50	52	54	56	58
Stack	530	540	560	580	600
Reach	375	380	384	389	397
A. Seat Tube Length	450	480	520	540	560
B. Top Tube Length - effective / horizontal	512	525	541	561	575
C. Head Tube Length	115	124	144	162	181
D. Seat Tube Angle	75.5	75	74.3	73.5	73.5
E. Head Tube Angle	71	71.5	72.2	73	73.5
F. Stack	530	540	560	580	600
G. Reach	375	380	384	389	397
H. BB Drop	77	77	75	75	75
I. Chain Stay Length	415	415	415	415	415
J. Wheelbase	984	988	993	997	1015
K. Front Center	581	585	590	593	602
BB Height (28c tyre)	266	266	268	268	268
O. Standover Height	712	735	769	787	807
N. Fork Length	367	367	367	367	367
Fork rake/offset	43	43	43	43	43
Trail (28c tyre)	73	69	65	60	57
Crank	170	170	172.5	172.5	175
Stem Length / Angle (size change option avl.)	90 / 8	90 / 8	100 / 8	100 / 8	110 / 8
Handlebar Width (size change option avl.)	40	42	42	44	44
Seatpost Setback	12	12	12	12	12
Rider Height Regular Fit	158-166	166-173	173-179	178-183	182-187
Inseam Regular Fit	71-75	74-78	77-82	80-84	82-86