SIRIUS | S5 | DATA SHEET

| PART | SPECIFICATION | ADDITIONAL INFORMATION |
|-----------------------|--|---|
| | | |
| Head tube | 44mm | Internal diametre, top and bottom |
| Headset | ZS44/28.6 (top) | HOPE 2 (Integral) |
| Headset | EC44/40 (bottom) | HOPE H (Traditional/External) |
| Seat collar | 34.9mm | Bolted or QR (no integrated collar on frame) |
| Seat post | 31.6mm | Max usable length in seat tube, 260mm (top of tube to bend) |
| Rear axle | 148mm (supplied with frame) | BOOST M12xP1.75 |
| Bottom bracket | 73mm, threaded | External cups/bearings |
| Chainring size | 32T (49mm chainline) | 34T with BOOST spacing (52mm chainline) |
| Fork length | Optimised for 485-525mm axle to crown (-0/+10) | Maximum recommended travel (29er), 130mm |
| Dropouts | Sliding dropouts (hardtail), replaceable | BOOST M12xP1.75; integrated post mount; flat mount (optional extra) |
| Disc mount/rotor size | Post mount, 160mm (default) | Maximum size, 203mm (with adapter) |
| Rotor size/adapter | 180mm | HOPE L (post 160mm to post 180mm) |
| Wheel size | Frame is optimised for 27.5+ or 29er wheels | Recommended rim 35mm ID (27.5"); 30mm ID (29"). |
| Tyre size | 27.5×2.8" or 29×2.6" | Maximum recommended tyre size (see rims, above). |
| ED surface treatment | Electrophoretic Deposition (black) | Protects the frame from corrosion (internal/external) |
| Colours | Starry Night; Silver Fox; Vintage Green | Gloss |
| Origin | Fabricated in Taiwan | Designed in Scotland by Alan Finlay |