



**SUPERNOUGHT //**  
**TECHNICAL SPECIFICATIONS**

# SUPERNOUGHT / TECHNICAL SPECIFICATIONS



FORK LENGTH (MAX.)	611mm
RECOMMENDED FORK OFFSET	46mm
SHOCK LENGTH (EYE - EYE)	225mm
SHOCK STROKE	75mm
SHOCK HARDWARE	30x8mm Lower   Trunnion Upper
HEAD TUBE DIAMETER UPPER	49mm (49.57 - 49.61mm)
HEAD TUBE DIAMETER LOWER	49mm (49.57 - 49.61mm)
S.H.I.S.	ZS49/28.6   EC49/30
REAR DROPOUT SPACING (O.L.D.)	148mm
REAR AXLE SPECIFICATION	L180mm / TL 13mm / TP M12 x 1.00
BOTTOM BRACKET	83mm BSA Threaded
CHAIN LINE (CL)	56.5mm
MAX. CHAIN RING*	S1: 34T   S2: 34T   S3: 36T   S4: 38T
CHAIN LENGTHS*	S1: 114 L   S2: 116 L   S3: 118 L   S4: 120 L
SEAT POST DIAMETER	31.6mm
MAX. SEAT POST INSERTION *	S1: 200mm   S2: 215mm   S3: 232mm   S4: 260mm
SEAT CLAMP DIAMETER	34.9mm (Included)
BRAKE MOUNT	200mm Post Mount
ISCG 05	Lower Tabs Only
RECOMMENDED TIRE SIZE	29 x 2.4
MAX. TIRE SIZE	29" Tire = 2.4" (57mm at widest tread point)   27.5" Tire = 2.6" (66mm at widest tread point)
MAIN PIVOT BEARINGS	6902 MAX (15mm x 28mm x 7mm) QTY: 2 6904 MAX (20mm x 37mm x 9mm) QTY: 2
ROCKER LINK BEARINGS	6903 MAX (17mm x 30mm x 7mm) QTY: 2
HORST LINK PIVOT BEARINGS	6901 MAX (12mm x 24mm x 6mm) QTY: 4
TRUNNION MOUNT BEARINGS	6901 MAX (12mm x 24mm x 6mm) QTY: 2
IDLER PULLEY BEARING	6902 MAX BOSL (15mm x 28mm x 7mm) QTY: 1

\*PER FRAME SIZE