



Specifications

Shifters 3-Speed

Shifters 3-Speed Trigger		
Model No.	DLS30 R3 (S)	DLS30 R3 (A~U)
Sales No.	HSJ943	n/a
Type	Dual Lever Trigger	
Speeds	3-Speed	
Cable Adjuster	●	
Clamp Fastening Screw	SCM435 Chromoly	
Large Lever	Aluminum	
Small Lever	Engineering Polymers	
Cable Type	Slick-Galvanized	
Cable Length	2,050mm	×
OEM Pre-Assembled	×	●
Pre-Assembled Cable Adjuster	×	●
Pre-Assembled Indicator Connector	×	●
Pre-Assembled Casing Length	×	1,200~2,000mm
Pre-Assembly Casing Type	×	2SP
Weight	156g	n/a



Specifications | Shifters 3-Speed

Shifters 3-Speed Twist						
Model No.	TSS37 R3 (S)	TSS37 R3 (A~U)	TSS36 R3 (S)	TSS36 R3 (A~U)	TSS33 R3 (S)	TSS33 R3 (A~U)
Sales No.	HSJ978	n/a	HSJ977	n/a	HSJ939	n/a
Type	Twist		Twist		Twist	
Speeds	3-Speed		3-Speed		3-Speed	
Cable Adjuster	×		×		×	
Clamp Material	A6061 Aluminum		A6061 Aluminum		A6061 Aluminum	
Clamp Fastening Screw	SCM435 Chromoly		SCM435 Chromoly		SCM435 Chromoly	
Triangular Cover Screw	SCM435 Chromoly		SCM435 Chromoly		SCM435 Chromoly	
Cable Type	Galvanized		Galvanized		Galvanized	
Cable Length	1,900mm	×	1,950mm	×	1,950mm	×
OEM Pre-Assembled	×	●	×	●	×	●
Pre-Assembled Cable Adjuster	×	●	×	●	×	●
Pre-Assembled Indicator Connector	×	●	×	●	×	●
Pre-Assembled Casing Length	×	1,200~2,000mm	×	1,200~2,000mm	×	1,200~2,000mm
Pre-Assembly Casing Type	×	2SP	×	2SP	×	2SP
Weight	80g	n/a	62g	n/a	62g	n/a



Specifications | Shifters 3-Speed

Shifters 3-Speed Thumb						
Model No.	SLS30 T3 (S)	SLS30 T3 (A~U)	SLS30 H3 (S)	SLS30 H3 (A~U)	SLS30 P3 (S)	SLS30 B3 (S)
Sales No.	HSJ962	n/a	HSJ995	n/a	HSJ993	HSJ963
Type	(T) Thumb 22.2mm Clamp	(H) Thumb 31.8mm Clamp	(P) Seat Post 27.2mm Clamp	(B) Bar End	(S) Brazed on 28.6mm	
Speeds	3-Speed					
Cable Adjuster	×	×	×	×	×	×
Lever Position Adjust	●	●	●	×	×	×
Lever Material	High Polished Aluminum					
Clamp Material	Aluminum	Aluminum	Aluminum	×	×	×
Body Material	×	×	×	●	×	×
Clamp Fastening Screw	SCM435 Chromoly	SCM435 Chromoly	SCM435 Chromoly	×	×	×
Cable Type	Slick-Galvanized					
Cable Length	1,950mm	×	1,950mm	×	1,450mm	2,400mm
OEM Pre-Assembled	×	●	×	●	×	×
Pre-Assembled Cable Adjuster	×	●	×	●	×	×
Pre-Assembled Indicator Connector	×	●	×	●	×	×
Pre-Assembled Casing Length	×	1,200~2,000mm	×	1,200~2,000mm	×	×
Pre-Assembly Casing Type	×	2SP	×	2SP	×	×
Weight	87g	n/a	93g	n/a	100g	51g



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Shifters 3-Speed Thumb				
Model No.	SLS3C R3 (N)	SLS3C R3 (A~U)	SLS3N R3 (N)	SLS3N R3 (A~U)
Sales No.	HSJ762	n/a	HSJ823	n/a
Type	Classic Trigger		Thumb	
Speeds	3-Speed		3-Speed	
Cable Adjuster	×		×	
Lever Position Adjust	×		●	
Lever Material	Composite Covered Steel		Engineering Polymers	
Clamp Material	Steel		Steel	
Clamp Fastening Screw	Chromoly		Chromoly	
Cable Type	Slick-Galvanized		Slick-Galvanized	
Cable Length	Sold Separately	×	Sold Separately	×
OEM Pre-Assembled	×	●	×	●
Pre-Assembled Cable Adjuster	×	●	×	●
Pre-Assembled Indicator Connector	×	●	×	●
Pre-Assembled Casing Length	×	1,200~2000mm	×	1,200~2,000mm
Pre-Assembly Casing Type	×	2SP	×	2SP
Weight	68g	n/a	54g	n/a



Specifications

Shifters 3-Speed

Shifters 3-Speed Chopper Lever

Model No.	CLS31 R3	CLS30 R3	CLS3S R3	CLS3M R3
Sales No.	HSJ944	HSJ945	HSJ946	HSJ947
Type	Stick Arm Lever	Stick Arm Lever		
Speeds	3-Speed		3-Speed	
Lever Arm Material	Aluminum		Steel	Steel
Lever Arm Thickness	6mm		6mm	4mm
Lever Arm Shape	Curved		Curved	Straight
Light Weight Holes	●	✗	✗	●
Arm Finish	Anodized		Satin	Chrome
Cable Type	Sold Separately		Sold Separately	
Weight	377g	397.5g	658g	469g



Specifications | Shifters 3-Speed

Shifters S3X Fixed 3-Speed

Model No.	SLS3X T3 (S)	SLS3X T3 (A~U)	SLS3X H3 (S)	SLS3X H3 (A~U)	SLS3X P3 (S)	SLS3X B3 (S)	SLS3X S3 (S)
Sales No.	HSJ965	n/a	HSJ990	n/a	HSJ991	HSJ966	HSJ988
Type	(T) Thumb 22.2mm Clamp	(H) Thumb 31.8mm Clamp		(P) Seat Post 27.2mm Clamp		(B) Bar End	(S) Brazed on 28.6mm
Speeds	3-Speed (S3X Fixed Only)						
Cable Adjuster	×		×		×	×	×
Lever Position Adjust	●		●		●	×	×
Lever Material	High Polished Aluminum						
Clamp Material	Aluminum		Aluminum		Aluminum		×
Body Material	×		×		×	Aluminum	×
Clamp Fastening Screw	SCM435 Chromoly		SCM435 Chromoly		SCM435 Chromoly		×
Cable Type	Slick-Stainless						
Cable Length	1,950mm	×	1,950mm	×	1,450mm	2,400mm	1,950mm
OEM Pre-Assembled	×	●	×	●	×	×	×
Pre-Assembled Cable Adjuster	×	●	×	●	×	×	×
Pre-Assembled Indicator Connector	×	●	×	●	×	×	×
Pre-Assembled Casing Length	×	1,200~2,000mm		1,200~2,000mm	×	×	×
Pre-Assembly Casing Type	×	SP		SP	×	×	×
Weight	87g	n/a	93g	n/a	100g	105g	51g