

| 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 |

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 |

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) | SLS30 S3 (S) |
|-----------------------------------|------------------------|-------------------|------------------------|-------------------|----------------------------|--------------|----------------------|
| Sales No. | HSJ962 | n/a | HSJ995 | n/a | HSJ993 | HSJ963 | HSJ981 |
| Type | (T) Thumb 22.2mm Clamp | | (H) Thumb 31.8mm Clamp | | (P) Seat Pose 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 | 1,950mm |
| OEM Pre-Assembled | × | ● | × | ● | × | × | × |
| Pre-Assembled Cable Adjuster | × | ● | × | ● | × | × | × |
| Pre-Assembled Indicator Connector | × | ● | × | ● | × | × | × |
| Pre-Assembled Casing Length | × | 1,200~2,000m m | × | 1,200~2,000m m | × | × | × |
| Pre-Assembly Casing Type | × | 2SP | × | 2SP | × | × | × |
| Weight | 87g | n/a | 93g | n/a | 100g | 105g | 51g |

| 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 | ✕ | 1,200~2,000m m | ✕ | 1,200~2,000m m | ✕ | ✕ | ✕ |
| Pre-Assembly Casing Type | ✕ | SP | ✕ | SP | ✕ | ✕ | ✕ |
| Weight | 87g | n/a | 93g | n/a | 100g | 105g | 51g |