

# Index

|                       |                   |       |
|-----------------------|-------------------|-------|
| Bottom Bracket Shells | - Titanium        | 2-3   |
|                       | - Steel           | 4     |
|                       | - Stainless Steel | 5     |
|                       | - Aluminium       | 6     |
| Brake                 | - Bosses          | 7     |
|                       | - Bridges         | 8     |
|                       | - Studs           | 9     |
|                       | - Calliper Mount  |       |
|                       | - ISO             | 10    |
|                       | - Post Style      | 11    |
|                       | - Mounting Parts  | 12    |
| Cable Stops           | - Titanium        |       |
|                       | - Single          | 13-15 |
|                       | - Double          | 16    |
|                       | - Triple          | 17-18 |
|                       | - Steel           |       |
|                       | - Single          | 19    |
|                       | - Double          | 20    |
|                       | - Triple          | 21    |
|                       | - Stainless Steel |       |
|                       | - Single          | 22    |
|                       | - Triple          | 23    |
| Dropouts              | -Titanium         |       |
|                       | - Front           | 24    |
|                       | - Rear            |       |
|                       | - Horizontal      | 25    |
|                       | - Vertical        | 26-27 |
|                       | - Low Mount       | 28    |
|                       | - Steel           |       |
|                       | - Front           | 29    |
|                       | - Rear            |       |
|                       | - Horizontal      | 30    |
|                       | - Vertical        | 31-32 |
|                       | - Low Mount       | 33    |
|                       | - Stainless Steel |       |
|                       | - Front           | 34    |
|                       | - Rear            |       |

## Index

|                     |                                      |       |
|---------------------|--------------------------------------|-------|
|                     | - Horizontal                         | 35    |
|                     | - Vertical                           | 36    |
|                     | - Low Mount                          | 37    |
|                     | - Replaceable Hangers                | 38    |
|                     | - Replaceable Inserts Bare           | 39    |
|                     | - Replaceable Inserts Black Anodized | 40    |
| Adjustable Dropouts | - Titanium                           |       |
|                     | - Belt Drive                         | 41    |
|                     | - Flat Sliding                       |       |
|                     | - ISO Mount                          | 42    |
|                     | - Post Mount                         | 43    |
|                     | - Flanged Sliding                    |       |
|                     | - ISO Mount                          | 44    |
|                     | - Post Mount                         | 45    |
|                     | - Maxle Sliding                      | 46    |
|                     | - Rocker                             |       |
|                     | - ISO Mount                          | 47    |
|                     | - Post Mount                         | 48    |
|                     | - Stainless Steel                    |       |
|                     | - Belt Drive                         | 49    |
|                     | - Flat Sliding                       |       |
|                     | - ISO Mount                          | 50    |
|                     | - Post Mount                         | 51    |
|                     | - Flanged Sliding                    |       |
|                     | - ISO Mount                          | 52    |
|                     | - Post Mount                         | 53    |
|                     | - Maxle Sliding                      | 54    |
|                     | - Rocker                             |       |
|                     | - ISO Mount                          | 55    |
|                     | - Post Mount                         | 56-57 |
|                     | - Hardware For Assemblies            | 58-59 |
|                     | - Inserts                            |       |
|                     | - Rocker                             |       |
|                     | - Bare                               | 60    |
|                     | - Black Anodized                     | 61    |
|                     | - Sliding                            |       |

# Index

|                      |                   |       |
|----------------------|-------------------|-------|
|                      | - Bare            | 62-63 |
|                      | - Black Anodized  | 64-65 |
| Frame Building Tools | - Hole Saw Arbors | 66    |
|                      | - Heat Sinks      | 67    |
|                      | - Purge Fittings  | 68    |
|                      | - Tube Blocks     | 69-70 |
| Head Tubes           | - Titanium        | 71    |
|                      | - Steel           | 72    |
|                      | - Stainless Steel | 73    |
|                      | - Inserts         | 74    |
| Binders              |                   | 75    |
| Bosses               |                   | 76    |
| Bullets              |                   | 77    |
| Crown Race           |                   | 78    |
| Derailleur Mounts    | - Front           | 79    |
| ISCG Mounts          |                   | 80    |
| Other                |                   | 81    |
| Rack Mounts          |                   | 82    |
| Seat Collars         |                   | 83    |
| Tube Splitters       |                   | 84    |
| Stem Parts           | - Stem Plates     |       |
|                      | - Back            | 85    |
|                      | - Front           | 86    |
|                      | - Steer Clamps    | 87    |
|                      | - Shims           | 88    |
| Bottle Openers       |                   | 89    |
| Merchandise          |                   | 90    |

## Bottom Bracket Shells - Titanium



**(BB0001)**  
1.500" x 68.5 mm  
1.370" x 24 Right & Left Hand Thread  
Titanium



**(BB0002)**  
1.500" x 68.0 mm, Knurled  
1.370" x 24 Right & Left Hand Thread  
Titanium



**(BB0017)**  
1.562" x 83.5 mm  
1.370" x 24 Right & Left Hand Thread  
3-2.5 Titanium



**(BB0018)**  
1.562" x 100.5 mm  
1.370" x 24 Right & Left Hand Thread  
3-2.5 Titanium



**(BB0019)**  
BB30 x 68  
CP Titanium



**(BB0020)**  
BB30 x 73 mm  
CP Titanium



**(BB0021)**  
1.562" x 68.5 mm  
1.370" x 24 Right & Left Hand Thread  
3-2.5 Titanium



**(BB0022)**  
1.562" x 73.5 mm  
1.370" x 24 Right & Left Hand Thread  
3-2.5 Titanium



**(BB0023)**  
1.625" x 68.5 mm  
1.370" x 24 Right & Left Hand Thread  
3-2.5 Titanium



**(BB0024)**  
1.625" x 73.5 mm  
1.370" x 24 Right & Left Hand Thread  
3-2.5 Titanium



**(BB0028)**  
PF30 x 68 mm x 2"  
6/4 Titanium



**(BB0029)**  
BB0029 - PF30 x 73 mm x 2"  
6/4 Titanium

## Bottom Bracket Shells - Titanium



**(BB0030)**

2.375" x 68 mm, Eccentric and  
Hardware, CP Titanium Shell, Black  
Oxide Steel Set Screws, 6061  
Aluminium Eccentric With 1.370" x 24  
Right & Left Hand Threads



**(BB0031)**

2.375" OD x 68 mm, Set Screws and  
Bosses  
CP Titanium Shell  
Black Oxide Steel Set Screws



**(BB0032)**

2.375" x 66 mm, Bushnell Eccentric  
Shell  
CP Titanium  
No Internal Relief  
Does Not Include Eccentric

## Bottom Bracket Shells - Steel



**(BB2005)**  
BB30 x 68 mm  
Steel



**(BB2006)**  
BB30 x 73 mm  
Steel



**(BB2007)**  
1.500" x 68.5 mm  
4130 Steel



**(BB2008)**  
1.500" x 73.5 mm  
1.370" x 24 Right & Left Hand Thread  
4130 Steel



**(BB2009)**  
1.500" x 83.5 mm  
1.370" x 24 Right & Left Hand Thread  
4130 Steel



**(BB2010)**  
1.500" x 100.5 mm  
1.370" x 24 Right & Left Hand Thread  
4130 Steel



**(BB2011)**  
1.562" x 68.5 mm  
1.370" x 24 Right & Left Hand Thread  
1020 Steel



**(BB2012)**  
1.562" x 73.5 mm  
1.370" x 24 Right & Left Hand Thread  
1020 Steel



**(BB2028)**  
PF30 x 68 mm x 1 15/16"  
4130 Steel



**(BB2029)**  
PF30 x 73 mm x 1 15/16"  
4130 Steel



**(BB2030)**  
PF30 x 68 mm x 2"  
4130 Steel



**(BB2031)**  
PF30 x 74 mm x 2"  
4130 Steel

## Bottom Bracket Shells - Stainless Steel



**(BB1001)**  
1.500" x 68.5 mm  
17/4 Stainless Steel



**(BB1002)**  
1.500" x 73.5 mm  
17/4 Stainless Steel



**(BB1018)**  
1.500" OD x 100 mm  
17/4 Stainless Steel



**(BB1019)**  
BB30 x 68 mm  
17/4 Stainless Steel



**(BB1028)**  
PF30 x 68 mm x 1 15/16"  
17/4 Stainless Steel

## Bottom Bracket Shells - Aluminium



**(BB4001)**  
BB30 x 68  
6061 Aluminium



**(BB4002)**  
BB30 x 73 mm  
6061 Aluminium



**(BB4003)**  
PF30 x 68 mm  
6061 Aluminium



**(BB4004)**  
PF30 x 73 mm  
6061 Aluminium



## Brake Boss



**(BK0007)**  
6-4 Titanium, Brake Boss, No Mitre  
Stainless Steel Ring  
Steel Post



**(BK0008)**  
6-4 Titanium, Brake Boss, 3/4" Mitre  
Stainless Steel Ring  
Steel Post



**(BK1007)**  
304 Stainless Steel, Brake Boss, No  
Mitre  
Stainless Steel Ring  
Steel Post



**(BK1025)**  
304 Stainless Steel, Brake Boss,  
Cantilever



**(BK2019)**  
Steel, Brake Boss, No Mitre  
Stainless Steel Ring  
Steel Post



**(BK2020)**  
Steel, Brake Boss, 3 Piece, 3/4" Mitre  
Stainless Steel Ring  
Steel Post



**(BK2021)**  
4130 Steel, Brake Boss, 5/8" Mitre, On  
Centre  
Steel Ring  
Steel Post



**(BK2023)**  
4130 Steel, Brake Boss, 5/8" Mitre  
Steel Ring  
Steel Post



**(BK2024)**  
4130 Steel, Brake Boss, 1" Mitre  
Steel Ring  
Steel Post



**(BK2025)**  
4130 Steel, Brake Boss, Cantilever

## Brake Bridges



**(BK0002)**  
6-4 Titanium, Brake Bridge, 58 mm  
No Mitre



**(BK0003)**  
6-4 Titanium, Brake Bridge, 64 mm  
No Mitre



**(BK1002)**  
304 Stainless Steel Brake Bridge,  
58 mm, No Mitre



**(BK2001)**  
1018 Steel Brake Bridge, 58 mm  
No Mitre



**(BK2002)**  
1018 Steel Brake Bridge, 64 mm  
No Mitre

## Brake Studs



**(BK2013)**  
1144 Steel Brake Stud, 2008 Shimano  
Zink Plated



**(BK2014)**  
1144 Steel Brake Stud, Pre-2008  
Shimano  
Zink Plated



**(BK2015)**  
1144 Steel Brake Stud, Paul  
Component Brakes  
Zink Plated

## Calliper Mounts ISO



**(BK0004)**  
CP or 6-4 Titanium, ISO Calliper  
Mount, Universal, Hi/Lo



**(BK0006)**  
CP or 6-4 Titanium, ISO Calliper  
Mount, for 1 1/2" Round, Rear  
Dropouts and 135 x 10, Mitred



**(BK2005)**  
1018 Steel ISO Calliper Mount,  
Universal, 3/16", Hi/Lo



**(BK2006)**  
1018 Steel ISO Calliper Mount,  
Universal, 1/4", Hi/Lo



**(BK2007)**  
1018 Steel ISO Calliper Mount,  
Universal, Hi/Lo, Light



**(BK2008)**  
1018 Steel ISO Calliper Mount, for 1  
1/2" Round, Rear Dropouts and 135 x  
10, Mitred



**(BK2009)**  
1018 Steel ISO Calliper Mount, Willits

## Calliper Mounts Post Style



**(BK0016)**

6-4 Titanium, Post Style Calliper  
Mount, 1 1/2" Round, Rear Dropout,  
142 x 12, Mitred

## Brake Mounting Parts



**(BK0009)**

Titanium U Brake/Roller Cam Brake  
Mount



**(BK1010)**

Stainless Steel Brake Ring



**(BK1012)**

303 Stainless Steel 6 mm Barrel Nut for  
Post Style Calliper Mount



**(BK4012)**

6061 Aluminium 6 mm Barrel Nut

## Cable Stops - Titanium Single



**(CS0001)**

6-4 Titanium, Round, 5/16", Slot, Mitre



**(CS0002)**

6-4 Titanium, Round, 5/16"



**(CS0003)**

6-4 Titanium, Round, 5/16", Slot



**(CS0004)**

CP Titanium, Round, 3/8", Slot, Mitre



**(CS0005)**

CP Titanium, Round, 3/8", Hole, Mitre



**(CS0006)**

CP Titanium, Round, 3/8", Slot, Hole, Mitre



**(CS0007)**

CP Titanium, Round, 3/8", Slot, Barrel, Mitre



**(CS0008)**

CP Titanium, Round, 3/8", 6 mm Through Hole, Barrel, Mitre



**(CS0015)**

CP Titanium, Rear, Cantilever Brake



**(CS0016)**

CP Titanium, 1/2", S+S, Mitre



**(CS0018)**

Down Tube Shift Boss, Mitre



**(CS0019)**

CP Titanium, Down Tube, 3/8", STI, Mitre

## Cable Stops - Titanium Single



**(CS0020)**  
CP Titanium, Head Tube Shift Boss



**(CS0021)**  
CP Titanium, STI Ball Stop



**(CS0022)**  
CP Titanium, Threaded, Rear, Cantilever



**(CS0101)**  
CP Titanium, 5/8" Mitre



**(CS0102)**  
CP Titanium, 3/4" Mitre



**(CS0103)**  
CP Titanium, 7/8" Mitre



**(CS0104)**  
CP Titanium, 1 1/4" Mitre



**(CS0105)**  
CP Titanium, 1 3/8" Mitre



**(CS0106)**  
CP Titanium, 1 1/2" Mitre



**(CS0110)**  
CP Titanium, Zip-Tie, 5/8" Mitre



**(CS0111)**  
CP Titanium, Zip-Tie, 3/4" Mitre



**(CS0112)**  
CP Titanium, Zip-Tie, 7/8" Mitre



## Cable Stops - Titanium Single



**(CS0113)**  
CP Titanium, Zip-Tie, 1 1/4" Mitre



**(CS0114)**  
CP Titanium, Zip-Tie, 1 3/8" Mitre



**(CS0115)**  
CP Titanium, Zip-Tie, 1 1/2" Mitre



**(CS0121)**  
CP Titanium, 5/8" Mitre, Hole



**(CS0122)**  
CP Titanium, 3/4" Mitre, Hole



**(CS0123)**  
CP Titanium, 7/8" Mitre, Hole



**(CS0124)**  
CP Titanium, 1 1/4" Mitre, Hole



**(CS0125)**  
CP Titanium, 1 3/8" Mitre, Hole



**(CS0126)**  
CP Titanium, 1 1/2" Mitre, Hole

## Cable Stops - Titanium Double



**(CS0201)**  
CP Titanium, 7/8" Mitre



**(CS0202)**  
CP Titanium, 1 1/4" Mitre



**(CS0203)**  
CP Titanium, 1 3/8" Mitre



**(CS0204)**  
CP Titanium, 1 1/2" Mitre



**(CS0205)**  
CP Titanium, 7/8" Mitre, 2 Holes



**(CS0206)**  
CP Titanium, 1 1/2" Mitre, 2 Holes



**(CS0207)**  
CP Titanium, 1 1/4" Mitre, 2 Holes

## Cable Stops - Titanium Triple



**(CS0301)**  
CP Titanium, 1 1/4" Mitre



**(CS0302)**  
CP Titanium, 1 3/8" Mitre



**(CS0303)**  
CP Titanium, Triple, 1 1/2" Mitre



**(CS0307)**  
CP Titanium, Front, 1 1/4" Mitre, 2  
Slots, Hole



**(CS0308)**  
CP Titanium, Rear, 1 1/4" Mitre, 2  
Slots, Hole



**(CS0309)**  
CP Titanium, Front, 1 3/8" Mitre, 2  
Slots, Hole



**(CS0310)**  
CP Titanium, Rear, 1 3/8" Mitre, 2  
Slots, Hole



**(CS0311)**  
CP Titanium, Front, 1 1/2" Mitre, 2  
Slots, Hole



**(CS0312)**  
CP Titanium, Rear, 1 1/2" Mitre, 2  
Slots, Hole



**(CS0313)**  
CP Titanium, 1 1/4" Mitre, All Holes



**(CS0314)**  
CP Titanium, 1 3/8" Mitre, All Holes



**(CS0315)**  
CP Titanium, 1 1/2" Mitre, All Holes

## Cable Stops - Titanium Triple



**(CS0316)**  
CP Titanium, Front, 1 1/4" Mitre, 2  
Slots, Zip-Tie



**(CS0317)**  
CP Titanium, Rear, 1 1/4" Mitre, 2  
Slots, Zip-Tie



**(CS0318)**  
CP Titanium, Front, 1 3/8" Mitre, 2  
Slots, Zip-Tie



**(CS0319)**  
CP Titanium, Rear, 1 3/8" Mitre, 2  
Slots, Zip-Tie



**(CS0320)**  
CP Titanium, Front, 1 1/2" Mitre, 2  
Slots, Zip-Tie



**(CS0321)**  
CP Titanium, Rear, 1 1/2" Mitre, 2  
Slots, Zip-Tie

## Cable Stops - Steel Single



**(CS2002)**  
1018 Steel, Head Tube Shift Boss



**(CS2015)**  
1018 Steel, Rear, Cantilever



**(CS2016)**  
1018 Steel, 1/2", S+S, Mitre



**(CS2019)**  
1018 Steel, Down Tube, 3/8", STI, Mitre



**(CS2021)**  
1018 Steel, STI Ball Stop



**(CS2022)**  
1018 Steel, Zip-Tie, Large Mitre



**(CS2023)**  
1018 Steel, Zip-Tie, Small Mitre



**(CS2030)**  
1018 Steel, Cantilever, Threaded

## Cable Stops - Steel Double



**(CS2200)**  
1018 Steel, 1 1/4" Mitre



**(CS2201)**  
1018 Steel, 1 3/8" Mitre



**(CS2202)**  
1018 Steel, 1 1/2" Mitre

## Cable Stops - Steel Triple



**(CS2301)**  
1018 Steel, 1 1/4" Mitre



**(CS2307)**  
1018 Steel, Front, 1 1/4" Mitre, 2 Slots, 1018 Steel, Rear, 1 1/4" Mitre, 2 Slots,  
Hole



**(CS2308)**  
1018 Steel, Rear, 1 1/4" Mitre, 2 Slots,  
Hole

## Cable Stops - Stainless Steel Single



**(CS1001)**  
Round, 5/16", Slot, Mitre



**(CS1007)**  
304 Stainless Steel Round, 3/8",  
Slotted, Barrel, 6 mm Hole, Mitre



**(CS1008)**  
304 Stainless Steel Round, 3/8" OD,  
Barrel, 6 mm Through Hole, Mitred



**(CS1009)**  
304 Stainless Steel Round, 3/8" OD,  
Slotted, Barrel, 6.5 mm Hole, Mitred



**(CS1013)**  
303 Stainless Steel Cable Adjuster, STI



**(CS1015)**  
17/4 or 304 Stainless Steel Rear,  
Cantilever



**(CS1019)**  
17/4 or 304 Stainless Steel Down Tube,  
3/8", STI, Mitre



**(CS1021)**  
304 Stainless Steel STI Ball Stop



**(CS1022)**  
303 Stainless Steel Threaded, Rear,  
Cantilever



**(CS1023)**  
303 Stainless Steel Chain Stay Mount



**(CS1112)**  
303 Stainless Steel Zip-Tie, 7/8" Mitre



**(CS1115)**  
303 Stainless Steel Zip-Tie, 1 1/2"  
Mitre



## Cable Stops - Stainless Steel Triple



**(CS1301)**  
303 Stainless Steel 1 1/4" Mitre



**(CS1302)**  
303 Stainless Steel 1 3/8" Mitre



**(CS1307)**  
17/4 Stainless Steel Front, 1 1/4" Mitre,  
2 Slots, Hole



**(CS1308)**  
17/4 Stainless Steel Rear, 1 1/4" Mitre, 17/4 Stainless Steel Front, 1 3/8" Mitre, 2 Slots, Hole



**(CS1309)**  
17/4 Stainless Steel Front, 1 3/8" Mitre, 17/4 Stainless Steel Rear, 1 3/8" Mitre, 2 Slots, Hole



**(CS1310)**  
17/4 Stainless Steel Rear, 1 3/8" Mitre, 2 Slots, Hole



**(CS1313)**  
17/4 Stainless Steel 1 1/4" Mitre, All  
Holes



**(CS1314)**  
17/4 Stainless Steel 1 3/8" Mitre, All  
Holes

## Dropouts - Titanium Front



**(DR0017)**

6-4 Titanium, Front, Wright, Flanged, 1 6-4 Titanium, Front, Plate, 6 mm Thick  
1/4"



**(DR0020)**

## Dropouts - Titanium Rear Horizontal



**(DR0012)**  
CP Titanium, Rear, Horizontal,  
Flanged, One Speed



**(DR0013)**  
6-4 Titanium, Rear, Horizontal, Re-  
lieved, 70 Degree, One Speed



**(DR0014)**  
6-4 Titanium, Rear, Horizontal, Re-  
lieved, 70 Degree, Opener



**(DR0015)**  
6-4 Titanium, Rear, Horizontal, Re-  
lieved, 70 Degree, Hanger



**(DR0016)**  
6-4 Titanium, Rear, Horizontal, Re-  
lieved, 70 Degree, Opener/Hanger



**(DR0018)**  
6-4 Titanium, Rear, Horizontal, Re-  
lieved, 70 Degree, 6mm Thick, One  
Speed



**(DR0044)**  
6-4 Titanium, Rear, 58 Degree, Eyelets



**(DR0045)**  
6-4 Titanium, Rear, 70 Degree, Eyelets

## Dropouts - Titanium Rear Vertical



**(DR0001)**  
6-4 Titanium, Rear, Wright, 1 3/8" x 1.040", Short Integral Hanger



**(DR0003)**  
6-4 Titanium, Rear, Wright, 1 3/8" x 1.040", Long Integral Hanger



**(DR0004)**  
6-4 Titanium, Round, Rear, Wright, 1 1/2" x 1.040", Short 6061 bare Aluminium Hanger



**(DR0005)**  
6-4 Titanium, Rear, Wright, 1 1/2" x 1.040", Long 6061 bare Aluminium Hanger



**(DR0006)**  
6-4 Titanium, Rear, Wright, 1 1/2" x 1.040", Short 7075 Clear Anodized Aluminium Hanger



**(DR0007)**  
6-4 Titanium, Rear, Wright, 1 1/2" x 1.040", Long 7075 Clear Anodized Aluminium Hanger



**(DR0008)**  
6-4 Titanium, Rear, Relieved, 70 Degree



**(DR0009)**  
6-4 Titanium, Rear, Relieved, 58 Degree



**(DR0019)**  
6-4 Titanium, Rear, Disc Brake, 58 Degree



**(DR0021)**  
6-4 Titanium, Rear, Relieved, 49 Degree, Short Hanger



**(DR0022)**  
6-4 Titanium, Rear, Wright, 1 1/8" x 1", Long 6061 Aluminium Hanger



**(DR0023)**  
6-4 Titanium, Rear, Wright, 1 1/8" x 1", Short 6061 Aluminium Hanger

## Dropouts - Titanium Rear Vertical



**(DR0024)**

6-4 Titanium, Rear, Wright, 1 1/8" x 1", Long 7075 Aluminium Hanger



**(DR0025)**

6-4 Titanium, Rear, Wright, 1 1/8" x 1", Short 7075 Aluminium Hanger



**(DR0065)**

6-4 Titanium, Rear, Wright, 1 1/2" x 1.040", Shimano 142 x 12 Skewer, 6061 Aluminium Hanger



**(DR0066)**

6-4 Titanium, Rear, Wright, 1 1/2" x 1.040", Shimano 142 x 12 Skewer, No Hanger, 6061 Aluminium Insert



**(DR0081)**

6-4 Titanium, Rear, Wright, 1 1/2" x 1.040", With Hanger, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert



**(DR0082)**

6-4 Titanium, Rear, Wright, 1 1/2" x 1.040", No Hanger, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert

## Dropouts - Titanium Rear Low Mount



**(DR0026)**  
6-4 Titanium, Low Mount, Eyelets,  
Expedition, Short 6061 Aluminium  
Hanger



**(DR0027)**  
6-4 Titanium, Low Mount, Eyelets,  
Expedition, Long 6061 Aluminium  
Hanger



**(DR0028)**  
6-4 Titanium, Low Mount, Eyelets,  
Expedition, Short 7075 Aluminium  
Hanger



**(DR0029)**  
6-4 Titanium, Low Mount, Eyelets,  
Expedition, Long 7075 Aluminium  
Hanger



**(DR0030)**  
6-4 Titanium, Low Mount, Eyelets,  
Short 6061 Aluminium Hanger



**(DR0031)**  
6-4 Titanium, Low Mount, Eyelets,  
Long 6061 Aluminium Hanger



**(DR0032)**  
6-4 Titanium, Low Mount, Eyelets,  
Short 7075 Aluminium Hanger



**(DR0033)**  
6-4 Titanium, Low Mount, Eyelets,  
Long 7075 Aluminium Hanger



**(DR0034)**  
6-4 Titanium, Low Mount, No Eyelets,  
Short 6061 Aluminium Hanger



**(DR0035)**  
6-4 Titanium, Low Mount, No Eyelets,  
Long 6061 Aluminium Hanger



**(DR0036)**  
6-4 Titanium, Low Mount, No Eyelets,  
Short 7075 Aluminium Hanger



**(DR0037)**  
6-4 Titanium, Low Mount, No Eyelets,  
Long 7075 Aluminium Hanger

## Dropouts - Steel Front



**(DR2016)**

1018 Steel, Front, Relieved, 20 Degree  
Slot Angle



**(DR2017)**

1018 Steel, Front, Plug, No Eyelets



**(DR2018)**

1018 Steel, Front, Plug, Eyelet



**(DR2019)**

1018 Steel, Front, Plug, Double Eyelet



**(DR2046)**

1018 Steel, Front, Wright, Flanged, 1  
1/4" x 1"



**(DR2047)**

1018 Steel, Front, Wright, Flanged, 1  
1/4" x 1 1/4"



**(DR2050)**

4130 Steel, Front, Plate, Eyelets, 6 mm  
Thick



**(DR2080)**

1018 Steel, Front, Relieved, Straight  
Slot

## Dropouts - Steel Rear Horizontal



**(DR2012)**

4130 Steel, Rear, Horizontal, Relieved,  
70 Degree, Opener



**(DR2013)**

4130 Steel, Rear, Horizontal, Relieved,  
70 Degree, One Speed



**(DR2014)**

4130 Steel, Rear, Horizontal, Relieved,  
70 Degree, Opener/Hanger



**(DR2015)**

4130 Steel, Rear, Horizontal, Relieved,  
70 Degree, Hanger



**(DR2020)**

1018 Steel, Rear, Horizontal, Flanged,  
1 5/16" x 1.040", One Speed



**(DR2021)**

1018 Steel, Rear, Horizontal, Relieved,  
70 Degree, One Speed



## Dropouts - Steel Rear Vertical



**(DR2001)**  
1018 Steel, Rear, Wright, 1 1/2" x  
1.040", Short 6061 Bare Aluminium  
Hanger



**(DR2002)**  
1018 Steel, Rear, Wright, 1 1/2" x  
1.040", Long 6061 Bare Aluminium  
Hanger



**(DR2003)**  
1018 Steel, Rear, Wright, 1 1/2" x  
1.040", Short 7075 Clear Anodized  
Aluminium Hanger



**(DR2004)**  
1018 Steel, Rear, Wright, 1 1/2" x  
1.040", Long 7075 Clear Anodized  
Aluminium Hanger



**(DR2005)**  
4130 Steel, Rear, Relieved, 45 Degree



**(DR2006)**  
4130 Steel, Rear, Relieved, 58 Degree



**(DR2007)**  
4130 Steel, Rear, Relieved, 70 Degree



**(DR2008)**  
4130 Steel, Rear, Reynolds Carbon  
Fiber, 70 Degree



**(DR2010)**  
4130 Steel, Rear, Disc, Relieved



**(DR2022)**  
1018 Steel, Rear, Wright, 1 1/8" x 22  
mm, Long 6061 Aluminium Hanger



**(DR2023)**  
1018 Steel, Rear, Wright, 1 1/8" x 22  
mm, Short 6061 Aluminium Hanger



**(DR2040)**  
4130 Steel, Rear, Relieved, 58 Degree,  
Window

## Dropouts - Steel Rear Vertical



**(DR2044)**

4130 Steel, Rear, Relieved, 58 Degree, Eyelets



**(DR2045)**

4130 Steel, Rear, Relieved, 70 Degree, Eyelets



**(DR2065)**

1018 Steel, Rear, Wright, 1 1/2" x 1.040", Shimano 142 x 12 Skewer, 6061 Aluminium Hanger



**(DR2066)**

1018 Steel, Rear, Wright, 1 1/2" x 1.040", Shimano 142 x 12 Skewer, 6061 Aluminium Insert, No Hanger



**(DR2081)**

4130 Steel, Rear, Wright, 1 1/2" x 1.040", 6061 Aluminium Hanger, DT Swiss 142 x 12 Skewer



**(DR2082)**

4130 Steel, Rear, Wright, 1 1/2" x 1.040", 6061 Aluminium Insert, No Hanger, DT Swiss 142 x 12 Skewer

## Dropouts - Steel Rear Low Mount



**(DR2026)**  
4130 Steel, Low Mount, Eyelets,  
Expedition Model, Short 6061  
Aluminium Hanger



**(DR2027)**  
4130 Steel, Low Mount, Eyelets,  
Expedition Model, Long 6061  
Aluminium Hanger



**(DR2028)**  
4130 Steel, Low Mount, Eyelets,  
Expedition Model, Short 7075  
Aluminium Hanger



**(DR2029)**  
4130 Steel, Low Mount, Eyelets,  
Expedition Model, Long 7075  
Aluminium Hanger



**(DR2030)**  
4130 Steel, Low Mount, Eyelets, Short  
6061 Aluminium Hanger



**(DR2031)**  
4130 Steel, Low Mount, Eyelets, Long  
6061 Aluminium Hanger



**(DR2032)**  
4130 Steel, Low Mount, Eyelets, Short  
7075 Aluminium Hanger



**(DR2033)**  
4130 Steel, Low Mount, Eyelets, Long  
7075 Aluminium Hanger



**(DR2034)**  
4130 Steel, Low Mount, No Eyelets,  
Short 6061 Aluminium Hanger



**(DR2035)**  
4130 Steel, Low Mount, No Eyelets,  
Long 6061 Aluminium Hanger



**(DR2036)**  
4130 Steel, Low Mount, No Eyelets,  
Short 7075 Aluminium Hanger



**(DR2037)**  
4130 Steel, Low Mount, No Eyelets,  
Long 7075 Aluminium Hanger

## Dropouts - Stainless Steel Front



**(DR1018)**

17-4 Stainless Steel, Front, Plate, 6mm  
Thick



**(DR1050)**

17-4 Stainless Steel, Front, Plate, 15  
mm Thick

## Dropouts - Stainless Steel Rear Horizontal



**(DR1016)**

17-4 Stainless Steel, Rear, Horizontal,  
Relieved, 70 Degree, One Speed

## Dropouts - Stainless Steel Rear Vertical



**(DR1007)**

17-4 Stainless Steel, Rear, Relieved, 58 Degree



**(DR1008)**

17-4 Stainless Steel, Rear, Relieved, 70 Degree



**(DR1010)**

17-4 Stainless Steel, Rear, Reynolds Carbon Fiber, 70 Degree



**(DR1011)**

17-4 Stainless Steel, Rear, Reynolds Carbon Fiber, 58 Degree



**(DR1013)**

17-4 Stainless Steel, Rear, Disc Brake, 58 Degree



**(DR1022)**

17-4 Stainless Steel, Rear, Wright, 1 1/8" x 22 mm, Long 6061 Aluminium Hanger



**(DR1023)**

17-4 Stainless Steel, Rear, Wright, 1 1/8" x 22 mm, Short 6061 Aluminium Hanger



**(DR1024)**

17-4 Stainless Steel, Rear, Wright, 1 1/8" x 22 mm, Long 7075 Aluminium Hanger



**(DR1025)**

17-4 Stainless Steel, Rear, Wright, 1 1/8" x 22 mm, Short 7075 Aluminium Hanger



**(DR1040)**

17-4 Stainless Steel, Rear, Relieved, 58 Degree, Window



**(DR1044)**

17-4 Stainless Steel, Rear, Relieved, 58 Degree, Eyelets



**(DR1045)**

17-4 Stainless Steel, Rear, Relieved, 70 Degree, Eyelets

## Dropouts - Stainless Steel Low Mount



**(DR1030)**

17-4 Stainless Steel, Low Mount, Eye-lets, Short 6061 Aluminium Hanger



**(DR1031)**

17-4 Stainless Steel, Low Mount, Eye-lets, Long 6061 Aluminium Hanger



**(DR1032)**

17-4 Stainless Steel, Low Mount, Eye-lets, Short 7075 Aluminium Hanger



**(DR1033)**

17-4 Stainless Steel, Low Mount, Eye-lets, Long 7075 Aluminium Hanger



**(DR1034)**

17-4 Stainless Steel, Low Mount, No Eyelets, Short 6061 Aluminium Hanger



**(DR1035)**

17-4 Stainless Steel, Low Mount, No Eyelets, Long 6061 Aluminium Hanger



**(DR1036)**

17-4 Stainless Steel, Low Mount, No Eyelets, Short 7075 Aluminium Hanger.



**(DR1037)**

17-4 Stainless Steel, Low Mount, No Eyelets, Long 7075 Aluminium Hanger

## Dropouts - Stainless Steel Replaceable Hangers



**(DR2061)**

Long 1018 Steel for 1 1/2" Round and Low Mount Drops



**(DR2062)**

Short 1018 Steel Hanger for 1 1/2" Round and Low Mount Drops



**(DR4001)**

Long 6061 Aluminium for 1 1/2" Round and Low Mount Drops



**(DR4002)**

Short 6061 Aluminium for 1 1/2" Round and Low Mount Drops



**(DR4003)**

Long 7075 Aluminium for 1 1/2" Round and Low Mount Drops



**(DR4004)**

Short 7075 Aluminium for 1 1/2" Round and Low Mount Drops



**(DR4020)**

Short 6061 Aluminium for DR0023, DR1023, DR2023



**(DR4021)**

Long 6061 Aluminium for DR0022, DR1022, DR2022



**(DR4022)**

Short 7075 Aluminium for DR0025, DR1025 and DR2025



**(DR4023)**

Long 7075 Aluminium for DR0024, DR1024 and DR2024



## Dropouts - Replaceable Inserts Bare



**(DR4035)**

6061 Aluminium, Right Insert for 1 1/2" Rear Dropout, Hanger, Shimano 142 x 12 Skewer



**(DR4036)**

6061 Aluminium, Right Side for Rear, Wright Dropout, Shimano 142 x 12 Skewer, No Hanger



**(DR4038)**

6061 Aluminium, Right Side for 1 1/2" Round, Rear Dropout, Hanger, DT Swiss 142 x 12 Skewer



**(DR4040)**

6061 Aluminium, Right Side for 1 1/2" Round, Rear Dropout, Hanger, for DT Swiss 142 x 12 Skewer

## Dropouts - Replaceable Inserts Black Anodized



**(B4035)**

6061 Aluminium, Black Anodized,  
Right Side for 1 1/2" Round, Rear  
Dropout, Hanger, for Shimano 142 x 12  
Skewer



**(B4036)**

6061 Aluminium, Black Anodized,  
Right Side for 1 1/2" Round, Rear,  
Dropout, No Hanger, for Shimano 142  
x 12 Skewer



**(B4038)**

6061 Aluminium, Black Anodized,  
Right Side for 1 1/2" Round, Rear  
Dropout, Hanger, for DT Swiss 142 x  
12 Skewer



**(B4040)**

6061 Aluminium, Black Anodized,  
Right Side for 1 1/2" Round, Rear  
Dropout, Hanger, DT Swiss 142 x 12  
Skewer

## Adjustable Dropouts - Titanium Belt Drive



**(DS0050)**

6-4 Titanium, Belt Drive Option for  
Titanium Flat Sliding and Rocker  
Dropout, 3/4" x .035"

## Adjustable Dropouts - Titanium Flat Sliding ISO Mount



**(DS0004)**

6-4 Titanium, Flat Sliding, No Hanger,  
ISO Mount



**(DS0005)**

6-4 Titanium, Flat Sliding, With  
Hanger, ISO Mount



**(DS0006)**

6-4 Titanium, Flat Sliding, Rohloff,  
ISO Mount

## Adjustable Dropouts - Titanium Flat Sliding Post Mount



**(DS0022)**

6-4 Titanium, Flat Sliding, No Hanger, Post Mount



**(DS0023)**

6-4 Titanium, Flat Sliding, Hanger, Post Mount



**(DS0042)**

6-4 Titanium, Flat, Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



**(DS0043)**

6-4 Titanium, Flat, No Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



**(DS0082)**

6-4 Titanium, Flat, Hanger, Post Mount, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert



**(DS0083)**

6-4 Titanium, Flat, No Hanger, Post Mount, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert

## Adjustable Dropouts - Titanium Flanged Sliding ISO Mount



**(DS0001)**

6-4 Titanium, 1.090" Flanged Sliding,  
No Hanger, ISO Mount



**(DS0002)**

6-4 Titanium, 1.090" Flanged Sliding,  
Hanger, ISO Mount



**(DS0003)**

6-4 Titanium, 1.090" Flanged Sliding,  
Rohloff

## Adjustable Dropouts - Titanium Flanged Sliding Post Mount



**(DS0020)**

6-4 Titanium, 1.090" Flanged Sliding,  
No Hanger, Post Mount



**(DS0021)**

6-4 Titanium, 1.090" Flanged Sliding,  
Hanger, Post Mount



**(DS0040)**

6-4 Titanium, 1.090" Flange, Hanger,  
Post Mount, Shimano 142 x 12 Skewer,  
6061 Aluminium Insert



**(DS0041)**

6-4 Titanium, 1.090" Flange, No  
Hanger, Post Mount, Shimano 142 x 12  
Skewer, 6061 Aluminium Insert



**(DS0080)**

6-4 Titanium, 1.090" Flange, Hanger,  
Post Mount, DT Swiss 142 x 12  
Skewer, 6061 Aluminium Insert



**(DS0081)**

6-4 Titanium, 1.090" Flange, No  
Hanger, Post Mount, DT Swiss 142 x  
12 Skewer, 6061 Aluminium Insert

## Adjustable Dropouts - Titanium MAXLE Sliding



**(DS0017)**  
6-4 Titanium, Flat Sliding, MAXLE



**(DS0018)**  
6-4 Titanium, Flanged Sliding,  
MAXLE



## Adjustable Dropouts - Titanium Rocker ISO Mount



**(DS0030)**

6-4 Titanium, Rocker, No Eyelets, No  
Hanger, ISO Mount, 6061 Aluminium  
Insert



**(DS0031)**

6-4 Titanium, Rocker, No Eyelets,  
Hanger, ISO Mount, 6061 Aluminium  
Insert



**(DS0035)**

6-4 Titanium, Rocker, Eyelets, No  
Hanger, ISO Mount, 6061 Aluminium  
Insert



**(DS0036)**

6-4 Titanium, Rocker, Eyelets, Hanger,  
ISO Mount, 6061 Aluminium Insert

## Adjustable Dropouts - Titanium Rocker Post Mount



**(DS0026)**

6-4 Titanium, Rocker, No Eyelets, No Hanger, Post Mount, 6061 Aluminium Insert



**(DS0027)**

6-4 Titanium, Rocker, No Eyelets, Hanger, Post Mount, 6061 Aluminium Insert



**(DS0028)**

6-4 Titanium, Rocker, Eyelets, No Hanger, Post Mount, 6061 Aluminium Insert



**(DS0029)**

6-4 Titanium, Rocker, Eyelets, Hanger, Post Mount



**(DS0060)**

6-4 Titanium, Rocker, No Eyelets, No Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



**(DS0061)**

6-4 Titanium, Rocker, No Eyelets, Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



**(DS0063)**

6-4 Titanium, Rocker, Eyelets, Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



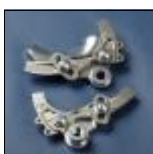
**(DS0064)**

6-4 Titanium, Rocker, No Eyelets, No Hanger, Post Mount, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert



**(DS0065)**

6-4 Titanium, Rocker, No Eyelets, Hanger, Post Mount, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert



**(DS0066)**

6-4 Titanium, Rocker, Eyelets, No Hanger, Post Mount, DT Swiss, 142 x 12 Skewer, 6061 Aluminium Insert



**(DS0067)**

6-4 Titanium, Rocker, Eyelets, Hanger, Post Mount, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert

## Adjustable Dropouts - Stainless Steel Belt Drive



**(DS1050)**

304 Stainless Steel, Belt Drive Option  
for Stainless Steel Flat Sliding and  
Rocker Dropout, 5/8" x 0.035"



**(DS1055)**

304 Stainless Steel, Belt Drive Option  
for Stainless Steel Flat Sliding and  
Rocker Dropout, 12 mm x 1 mm

## Adjustable Dropouts - Stainless Steel Flat Sliding ISO Mount



**(DS1004)**

17-4 Stainless Steel, Flat Sliding, No  
Hanger, ISO Mount



**(DS1005)**

17-4 Stainless Steel, Flat Sliding,  
Hanger, ISO Mount



**(DS1006)**

17-4 Stainless Steel, Flat Sliding,  
Rohloff

## Adjustable Dropouts - Stainless Steel Flat Sliding Post Mount



**(DS1022)**  
17-4 Stainless Steel, Flat Sliding, No  
Hanger, Post Mount



**(DS1023)**  
17-4 Stainless Steel, Flat Sliding,  
Hanger, Post Mount



**(DS1042)**  
17-4 Stainless Steel, Flat, Hanger, Post  
Mount, 142 x 12 Skewer, 6061 Alumin-  
ium Insert



**(DS1043)**  
17-4 Stainless Steel, Flat, No Hanger,  
Post Mount, 142 x 12 Skewer, 6061  
Aluminium Insert



**(DS1082)**  
17-4 Stainless Steel, Flat, Hanger, Post  
Mount, DT Swiss 142 x 12 Skewer



**(DS1083)**  
17-4 Stainless Steel, Flat, No Hanger,  
Post Mount, DT Swiss 142 x 12  
Skewer, 6061 Aluminium Insert

## Adjustable Dropouts - Stainless Steel Flanged Sliding ISO Mount



**(DS1001)**

17-4 Titanium, 0.740" Flanged Sliding,  
No Hanger, ISO Mount



**(DS1002)**

17-4 Titanium, 0.740" Flanged Sliding,  
Hanger, ISO Mount, Aluminium Insert



**(DS1003)**

17-4 Titanium, 0.740" Flanged Sliding,  
Rohloff, Aluminium Insert

## Adjustable Dropouts - Stainless Steel Flanged Sliding Post Mount



**(DS1020)**

17-4 Titanium, .740" Flanged Sliding,  
No Hanger, Post Mount, Aluminium  
Insert



**(DS1021)**

17-4 Titanium, .740" Flanged Sliding,  
Hanger, Post Mount, Aluminium Insert



**(DS1040)**

17-4 Titanium, .740" Flange, Hanger,  
Post Mount, 142 x 12 Skewer, 6061  
Aluminium Insert



**(DS1041)**

17-4 Titanium, .740" Flange, No  
Hanger, Post Mount, 142 x 12 Skewer,  
6061 Aluminium Insert



**(DS1080)**

17-4 Titanium, .740" Flange, Hanger,  
Post Mount, DT Swiss 142 x 12  
Skewer, 6061 Aluminium Insert



**(DS1081)**

17-4 Titanium, .740" Fange, No  
Hanger, Post Mount, DT Swiss 142 x  
12 Skewer, 6061 Aluminium Insert

## Adjustable Dropouts - Stainless Steel Flanged Sliding MAXLE



**(DS1017)**  
17-4 Stainless Steel, Flat Sliding,  
MAXLE, Aluminium Inserts



**(DS1018)**  
17-4 Stainless Steel, 0.740" Flanged  
Sliding, MAXLE, Aluminium Inserts



## Adjustable Dropouts - Stainless Steel Rocker ISO Mount



**(DS1030)**

17-4 Stainless Steel, Rocker, No Eye-lets, No Hanger, ISO Mount, 6061 Aluminium Inserts



**(DS1031)**

17-4 Stainless Steel, Rocker, No Eye-lets, Hanger, ISO Mount, 6061 Aluminium Inserts



**(DS1035)**

17-4 Stainless Steel, Rocker, Eyelets, No Hanger, ISO Mount, 6061 Aluminium Inserts



**(DS1036)**

17-4 Stainless Steel, Rocker, Eyelets, Hanger, ISO Mount, 6061 Aluminium Inserts

## Adjustable Dropouts - Stainless Steel Rocker Post Mount



**(DS0062)**

Rocker, Eyelets, No Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



**(DS1026)**

17-4 Stainless Steel, Rocker, No Eyelets, No Hanger, Post Mount, 6061 Aluminium Insert



**(DS1027)**

17-4 Stainless Steel, Rocker, No Eyelets, Hanger, Post Mount, 6061 Aluminium Insert



**(DS1028)**

17-4 Stainless Steel, Rocker, Eyelets, No Hanger, Post Mount, 6061 Aluminium Insert



**(DS1029)**

17-4 Stainless Steel, Rocker, Eyelets, Hanger, Post Mount, 6061 Aluminium Insert



**(DS1060)**

17-4 Stainless Steel, Rocker, No Eyelets, No Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



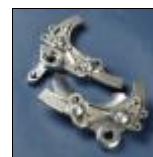
**(DS1061)**

17-4 Stainless Steel, Rocker, No Eyelets, Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



**(DS1062)**

17-4 Stainless Steel, Rocker, Eyelets, No Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



**(DS1063)**

17-4 Stainless Steel, Rocker, Eyelets, No Hanger, Post Mount, Shimano 142 x 12 Skewer, 6061 Aluminium Insert



**(DS1064)**

17-4 Stainless Steel, Rocker, No Eyelets, No Hanger, Post Mount, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert



**(DS1065)**

17-4 Stainless Steel, Rocker, No Eyelets, Hanger, Post Mount, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert



**(DS1066)**

17-4 Stainless Steel, Rocker, Eyelets, No Hanger, Post Mount, DT Swiss 142 x 12 Skewer, 6061 Aluminium Insert

## Adjustable Dropouts - Stainless Steel Rocker Post Mount



### **(DS1067)**

17-4 Stainless Steel, Rocker, Eyelets,  
Hanger, Post Mount, DT Swiss 142 x  
12 Skewer, 6061 Aluminium Insert

## Adjustable Dropouts - Hardware For Assemblies



**(MS0020)**

6/4 Titanium Button Head Cap Screws, 6/4 Titanium Combination Cap Screws, 304 Stainless Steel Washers for Sliding Dropouts



**(MS0021)**

6/4 Titanium Button Head Cap Screws, 6/4 Titanium Combination Cap Screws, 304 Stainless Steel Washers for Sliding Dropouts



**(MS0022)**

Complete Kit for Sliding Dropouts  
6/4 Titanium Button Head Cap Screws  
304 Stainless Steel Washers  
Zink Plated Steel Hex nut & Screw  
Brass Thumb Nuts



**(MS0023)**

Complete Kit for Sliding Dropouts  
6/4 Titanium Button Head Cap Screws, 6/4 Titanium Combination Head Cap Screws, 304 Stainless Steel Washers  
Zink Plated Steel Hex nut & Screw  
Brass Thumb Nuts



**(MS0026)**

6/4 Titanium Button Head Cap Screw  
Kit for Rocker Dropouts, 304 Stainless Steel Washers



**(MS0027)**

6/4 Titanium Combination Head Cap Screw  
Kit for Rocker Dropouts, 304 Stainless Steel Washers



**(MS0028)**

6/4 Titanium Button Head Cap Screw  
for Rocker Dropout



**(MS0029)**

6/4 Titanium Combination Cap Screw  
for Rocker Dropout



**(MS0032)**

6/4 Titanium Button Head Cap Screw  
for Sliding Dropout



**(MS0033)**

6/4 Titanium Combination Cap Screw  
for Sliding Dropout



**(MS1010)**

Stainless Steel Retainer and Screw for  
142 x 12 mm Insert, Zink Plated Steel  
Button Head Cap Screw



**(MS1013)**

304 Stainless Steel Double Washer for  
Sliding Dropout

## Adjustable Dropouts - Stainless Steel Hardware For Assemblies



**(MS1014)**

304 Stainless Steel, Single Washer for  
Rocker Dropout



**(MS2006)**

Complete Kit for Sliding Dropouts,  
Zink Plated Steel Button Head Cap  
Screws & Hex Nuts  
304 Stainless Steel Washers  
Brass Thumb Nuts



**(MS2011)**

Zink Plated Steel Complete Button  
Head Cap Screw Kit for Rocker Drop-  
outs, 304 Stainless Steel Washers



**(MS2012)**

Zink Plated Steel Button Head Cap  
Screw for Sliding Dropout

**(MS2013)**

Socket Head Cap Screw for Sliding  
Dropouts



**(MS2015)**

Zink Plated Steel Button Head Cap  
Screw for Rocker Dropout



**(MS5001)**

Brass Thumb Nut for Sliding Dropouts

## Adjustable Dropouts - Inserts Rocker Bare



**(DR4014)**  
6061 Aluminium, Right Side for  
Rocker Dropout, No Hanger



**(DR4015)**  
6061 Aluminium, Right Side for  
Rocker Dropout, With Hanger



**(DR4016)**  
6061 Aluminium, Left Side for Rocker  
Dropout, ISO Mount



**(DR4017)**  
6061 Aluminium, Left Side for Rocker  
Dropout, Rohloff



**(DR4026)**  
6061 Aluminium, Left Side for Rocker  
Dropout, Post Mount



**(DR4029)**  
6061 Aluminium, Left Side Insert for  
Rocker Dropout, Post Mount, Shimano  
and DT Swiss 142 x 12 Skewer



**(DR4030)**  
6061 Aluminium, Right Side Insert for  
Rocker Dropout, Hanger, Shimano 142  
x 12 Skewer



**(DR4031)**  
6061 Aluminium, Right Side Insert for  
Rocker Dropout, No Hanger, Shimano  
142 x 12 Skewer



**(DR4042)**  
6061 Aluminium, Right Side Insert for  
Rocker Dropout, Hanger, DT Swiss  
142 x 12 Skewer



**(DR4043)**  
6061 Aluminium, Right Side Insert for  
Rocker Dropout, No Hanger, DT Swiss  
142 x 12 Skewer

## Adjustable Dropouts - Inserts Rocker Black Anodized



**(B4014)**  
6061 Aluminium, Black Anodized,  
Right Side for Rocker Dropout, No  
Hanger,



**(B4015)**  
6061 Aluminium, Black Anodized,  
Right Side for Rocker Dropout, Hanger



**(B4016)**  
6061 Aluminium, Black Anodized, Left  
Side for Rocker Dropout, ISO Mount



**(B4017)**  
6061 Aluminium, Black Anodized, Left  
Side for Rocker Dropout, ISO Mount,  
Rohloff



**(B4026)**  
6061 Aluminium, Black Anodized, Left  
Side for Rocker Dropout, Post Mount  
for 160 Rotors



**(B4029)**  
6061 Aluminium, Black Anodized, Left  
Side Insert for Rocker Dropout, Post  
Mount, DT Swiss and Shimano 142 x  
12 Skewer



**(B4030)**  
6061 Aluminium, Black Anodized,  
Right Side Insert for Rocker Dropout,  
Hanger, Shimano 142 x 12 Skewer



**(B4031)**  
6061 Aluminium, Black Anodized,  
Right Side Insert for Rocker Dropout,  
No Hanger, Shimano 142 x 12 Skewer



6061 Aluminium, Black Anodized,  
Right Side Insert for Rocker Dropout,  
Hanger, DT Swiss 142 x 12 Skewer



**(B4043)**  
6061 Aluminium, Black Anodized,  
Right Side Insert for Rocker Dropout,  
No Hanger, DT Swiss 142 x 12 Skewer

## Adjustable Dropouts - Inserts Sliding Bare



**(DR4005)**

6061 Aluminium, Right Side for Flat/  
Flanged Sliding Dropout, No Hanger;  
Black Anodized or Bare



**(DR4006)**

6061 Aluminium, Right Side for Flat/  
Flanged Sliding Dropout, Hanger



**(DR4007)**

6061 Aluminium, Left Side for Flat  
Sliding Dropout, ISO Mount



**(DR4008)**

6061 Aluminium, Left Side for Flat  
Sliding Dropout, Rohloff



**(DR4009)**

6061 Aluminium, Left Side for Flanged  
Sliding Dropout, ISO Mount



**(DR4010)**

6061 Aluminium, Left Side for Flanged  
Sliding Dropout, Rohloff



**(DR4011)**

6061 Aluminium, Right Side for Flat/  
Flanged Sliding Dropout, MAXLE,  
Hanger



**(DR4012)**

6061 Aluminium, Left Side for Flat/  
Flanged Sliding Dropout, MAXLE



**(DR4013)**

6061 Aluminium, Left Side for Flat/  
Flanged Sliding Dropout, No ISO Disc  
Mount



**(DR4025)**

6061 Aluminium, Left Side for Flat/  
Flanged Sliding Dropout, Post Mount



**(DR4027)**

6061 Aluminium, Left Side for Flat/  
Flanged Sliding Dropout, Post Mount,  
Shimano/DT Swiss 142 x 12 Skewer



**(DR4028)**

6061 Aluminium, Right Side for Flat/  
Flanged Sliding Dropout, Hanger, Shi-  
mano 142 x 12 Skewer



## Adjustable Dropouts - Inserts Sliding Bare



**(DR4029)**

6061 Aluminium, Left Side Insert for  
Rocker Dropout, Post Mount, Shimano  
and DT Swiss 142 x 12 Skewer



**(DR4032)**

6061 Aluminium, Right Side for Flat/  
Flanged Sliding Dropout, No Hanger,  
Shimano 142 x 12 Skewer



**(DR4037)**

6061 Aluminium, Right Side for Flat/  
Flanged Sliding Dropout, Hanger, DT  
Swiss 142 x 12 Skewer



**(DR4039)**

6061 Aluminium, Right Side for Flat/  
Flanged Sliding Dropout, No Hanger,  
for DT Swiss 142 x 12 Skewer

## Adjustable Dropouts - Inserts Sliding Black Anodized



**(B4005)**  
6061 Aluminium, Black Anodized,  
Right Side for Flat/Flanged Sliding  
Dropout, No Hanger



**(B4006)**  
6061 Aluminium, Black Anodized,  
Right Side for Flat/Flanged Sliding  
Dropout, Hanger



**(B4007)**  
6061 Aluminium, Black Anodized, Left  
Side for Flat Sliding Dropout, ISO  
Mount



**(B4008)**  
6061 Aluminium, Black Anodized, Left  
Side for Flat Sliding Dropout, ISO  
Mount, Rohloff



**(B4009)**  
6061 Aluminium, Black Anodized, Left  
Side for Flanged Sliding Dropout, ISO  
Mount



**(B4010)**  
6061 Aluminium, Black Anodized, Left  
Side for Flanged Sliding Dropout, ISO  
Mount, Rohloff



**(B4011)**  
6061 Aluminium, Black Anodized,  
Right Side for Flat/Flanged Sliding  
Dropout, MAXLE, Hanger



**(B4012)**  
6061 Aluminium, Black Anodized, Left  
Side for Flanged Sliding Dropout,  
MAXLE



**(B4013)**  
6061 Aluminium, Black Anodized, Left  
Side for Flat Sliding Dropout, Without  
ISO Mount



**(B4025)**  
6061 Aluminium, Black Anodized, Left  
Side for Flat/Flanged Sliding Dropout,  
Post Mount for 160 Rotors



**(B4027)**  
6061 Aluminium, Black Anodized, Left  
Side for Flat/Flanged Sliding Dropout,  
Post Mount, Shimano/DT Swiss 142 x  
12 Skewer



**(B4028)**  
6061 Aluminium, Black Anodized,  
Right Side for Flat/Flanged Sliding  
Dropout, Hanger, Shimano 142 x 12  
Skewer

## Adjustable Dropouts - Inserts Sliding Black Anodized



**(B4032)**

6061 Aluminium, Black Anodized,  
Right Side for Flat/Flanged Sliding  
Dropout, No Hanger, Shimano 142 x  
12 Skewer



**(B4037)**

6061 Aluminium, Black Anodized,  
Right Side for Flat/Flanged Sliding  
Dropout, Hanger, for DT Swiss 142 x  
12 Skewer



**(B4039)**

6061 Aluminium, Black Anodized,  
Right Side for Flat/Flanged Sliding  
Dropout, No Hanger, for DT Swiss 142  
x 12 Skewer

## Frame Building Tools - Hole Saw Arbors



**(FT2011)**

Hole Saw Arbor, 1/2"-20 x 2 1/2" Shaft



**(FT2012)**

Hole Saw Arbor, 5/8"-18 x 2 1/2" Shaft



**(FT2014)**

Hole Saw Arbor, 1/2"-20 x 7 1/4" Shaft



**(FT2015)**

Hole Saw Arbor, 5/8" -18 x 7 1/4"  
Shaft

## Frame Building Tools - Heat sinks



**(FT5002)**  
Bottom Bracket Heat sink and Purge  
Fitting



**(FT5003)**  
BB30 Heat sink and Purge Fitting



**(FT5004)**  
Heat sink/Purge Fitting for PF30 Bot-  
tom Bracket Shell

## Frame Building Tools - Purge Fittings



**(FT0001)**  
Purge Plug, 5/8"



**(FT0002)**  
Purge Plug, 3/4"



**(FT0003)**  
Purge Plug, 7/8"



**(FT0013)**  
Tapered Washer



**(FT1004)**  
Purge Plug, 1"



**(FT1005)**  
Purge Plug, 1 1/8"



**(FT1006)**  
Purge Plug, 1 1/4"



**(FT1007)**  
Purge Plug, 1 3/8"



**(FT1008)**  
Purge Plug, 1 1/2"



**(FT1020)**  
Tapered Washer, 1/2" Hole

## Frame Building Tools - Tube Blocks



**(FT4002)**  
Tube Block, 5/8" Bore



**(FT4004)**  
3/4" Bore



**(FT4006)**  
7/8" Bore



**(FT4008)**  
1" Bore x 3/4" Square



**(FT4009)**  
1" Bore x 2" Square



**(FT4010)**  
1 1/8" Bore x 1 3/4" Square



**(FT4011)**  
1 1/8" Bore x 2" Square



**(FT4012)**  
1 1/4" Bore



**(FT4014)**  
1 3/8" Bore



**(FT4016)**  
1 1/2" Bore



**(FT4018)**  
1 9/16" Bore



**(FT4020)**  
1 5/8" Bore

## Frame Building Tools - Tube Blocks



**(FT4022)**  
1 3/4" Bore



## Head Tubes - Titanium



**(HT0005)**

3-2.5 Titanium Head tube, 105 mm



**(HT0007)**

3-2.5 Titanium Head tube, 115 mm



**(HT0010)**

3-2.5 Titanium Head tube, 130 mm



**(HT0014)**

3-2.5 Titanium Head tube, 150 mm



**(HT0018)**

3-2.5 Titanium Head tube, 170 mm



**(HT0020)**

3-2.5 Titanium Head tube, 190 mm



**(HT0025)**

3-2.5 Titanium Head tube, 220 mm



**(HT0030)**

3-2.5 Titanium Head tube, 250 mm



**(HT0035)**

3-2.5 Titanium Head tube, 280 mm

## Head Tubes - Steel



**(HT2005)**  
4130 Steel Head tube, 105 mm



**(HT2007)**  
4130 Steel Head tube, 115 mm



**(HT2010)**  
4130 Steel Head tube, 130 mm



**(HT2014)**  
4130 Steel Head tube, 150 mm



**(HT2018)**  
4130 Steel Head tube, 170 mm



**(HT2020)**  
4130 Steel Head tube, 190 mm

## Head Tube - Stainless Steel



**(HT1005)**

17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece,  
105 mm



**(HT1007)**

17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece,  
115 mm



**(HT1010)**

17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece,  
130 mm



**(HT1014)**

17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece,  
150 mm



**(HT1018)**

17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece,  
170 mm



**(HT1020)**

17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece, 17-4 Stainless Steel Head tube, 3 Piece,  
190 mm

## Head Tubes - Inserts



**(MS1001)**

17-4 Stainless Steel Head Tube Insert

## Binders



**(MS0001)**  
CP Titanium 6 x 1 Binder



**(MS0003)**  
CP Titanium 5 x .8 Binder



**(MS0004)**  
CP Titanium 5 x .8 Double Binder



**(MS2001)**  
4130 Steel 6 x 1 Binder



**(MS2002)**  
1018 Steel Hourglass Binder



**(MS2020)**  
1018 Steel Double Binder

## Bosses



**(MS0018)**

CP Titanium Water Bottle Boss, 1/4"  
Hole



**(MS0024)**

CP Titanium M4 Boss, 1/4" Hole



**(MS0040)**

CP Titanium Boss, M8 x 1.25, Steel Set  
Screw



**(MS1004)**

303 Stainless Steel Water Bottle Boss,  
1/4" Hole, 5/16" OD



**(MS1005)**

303 Stainless Steel Water Bottle Boss,  
Blind, 1/4" Hole



**(MS1018)**

304 Stainless Steel Water Bottle Boss,  
Fits 1/4" Hole, 3/8" OD



**(MS1050)**

303 Stainless Steel Di2 Boss, M4,  
Blind



**(MS2050)**

MS2050 - 1018 Steel Di2 Boss, M4,  
Blind

## Bullets



**(MS0011)**

6-4 Titanium Bullet, Flat Dropout, 1"



**(MS0012)**

6-4 Titanium Bullet, Flat Dropout, 5/8"



**(MS0013)**

6-4 Titanium Bullet, Flat Dropout, 3/4"



**(MS0014)**

6-4 Titanium Bullet, Flat Dropout, 7/8"  
x .035"



**(MS0015)**

6-4 Titanium Bullet, Flat Dropout,  
7/8"x .032"



**(MS2030)**

1018 Steel Bullet, 5/8"



**(MS2031)**

1018 Steel Bullet, 3/4"



**(MS2003)**  
4130 Steel Crown Race, 1"



**(MS2004)**  
1020 Steel Crown Race, 1 1/8"



ERROR: stackunderflow  
OFFENDING COMMAND: ~

STACK: