WELCOME TO THE 2018 HED CYCLING PRODUCTS TECH MANUAL.

This is designed to be a resource of technical specs and information about Hed Cycling Products. As always, we recommend that you have your bike serviced by a professional bicycle mechanic, and that you read all warnings, labels, instructions, and packaging included with your Hed products. If you have any questions that cannot be answered by this manual, feel free to give us a call.

UPDATED:
03.08.2018
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GLOSSARY of TERMS

ALU - Aluminium
C2 - C2 Technology
CA - Carbon
CL - Centerlock Disc Brake
CX - Cross
D - Drive Side
DB - Disc Brake
ERD - Effective Rim Diameter
F - Front
G/g - Grams
IW - Inner Width
MM/mm - Millimeter
MTB - Mountain Bike
ND - Non Drive Side
NM - Newton Metres
PSI/psi - Pounds Per Square Inch
QR - Quick Release
R - Rear
RB - Rim Brake
SCT - Stability Control Technology
SP - Straight Pull
TA - Thru Axle

WHEEL TERMINOLOGY

B.D. - Big Deal
B.A.D. - Big Aluminium Deal
N.B.D. - No Big Deal
B.H.D. - Big Half Deal
B.H.A.D. - Big Half Aluminium Deal
B.F.D. - Big Fat Deal
PLUS - 25mm wide rim with aluminium brake track
BLACK - 25mm wide rim with Turbine Brake Technology

S3 - Stinger 3 / 30mm
S5 - Stinger 5 / 50mm
S6 - Stinger 6 / 60mm
S9 - Stinger 9 / 90mm
V4 - Vanquish 4 / 40mm
V6 - Vanquish 6 / 60mm
V8 - Vanquish 8 / 80mm
**WHEEL INTENDED USAGE CHART**

We receive a lot (and we mean A LOT) of questions about our wheels, and how to determine which wheel is right for which rider, terrain, weather condition, or style of riding. Matching the right product to the right intended use is the most important factor for ensuring a long and healthy life both your products AND yourself. In other words - if you want to make it down the mountain, up the ramp, and over the three flaming school buses, don’t use a lightweight climbing wheel set. Similarly, if you want to win your local road race, we advise that you not use our 100mm-wide BFD fat bike wheels.

In order to help guide your wheel choice, we’ve created this handy chart. Of course, we always suggest that your proper wheel choice be paired with proper tire pressure, which we cover in greater depth on the next page or online at www.hedcycling.com/pressure/.

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<th>WHEEL</th>
<th>ROAD / TRI / TT</th>
<th>CX / GRAVEL</th>
<th>XC MTB</th>
<th>ENDURO / ALL MOUNTAIN</th>
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<td>Stinger (DB)</td>
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<td>H3 / GT3 / H3 Plus</td>
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<td>Belgium Tubular</td>
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TIRE PRESSURE FOR HED WHEELS AND RIMS.

From everyone at HED, we thank you for your purchase of our products. Some of the most common questions we get are about tire pressure, and how to choose the optimal pressure for your wheels and tires. This document will detail our recommendations and thought process for all-things-pressure.

Please note that these are only guidelines, and HED is not responsible for accidents or wheel damage caused by improper tire pressure, tire installation, defective tires, or wheel/tire damage caused by debris on the road or riding surface.

I: MAXIMUM TIRE PRESSURE

!CAUTION!: △ NEVER exceed the maximum tire pressure listed on either your tire or rim. The lower of these two numbers represents the absolute maximum pressure that you may use – but does NOT mean that this is also the recommended pressure. Recommended pressure is lower than the maximum pressure under most circumstances.

MAXIMUM TIRE PRESSURE FOR HED WHEELS AND RIMS

<table>
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<tr>
<th>WHEEL/RIM TYPE</th>
<th>MAX PRESSURE</th>
<th>MIN/MAX TIRE SIZE</th>
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<td>2.5 - 3.0”</td>
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<td>BIG DEAL SERIES</td>
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<td>3.8 - 5.0”</td>
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<td>100PSI</td>
<td>21 - 50mm</td>
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<td>90PSI</td>
<td>23 - 58mm</td>
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<td>JET Plus / Black Series</td>
<td>90PSI</td>
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<td>23 - 58mm</td>
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2: RECOMMENDED TIRE PRESSURE

Nothing sets you and your HED wheels up for success like using the optimum tire size and pressure—regardless of whether you’re riding on a road, trail, or snow-covered field. These charts will help to guide you to the proper pressure for your bike based on the tire size, type of terrain, and your body weight.

NOTE ON RIDER BODY WEIGHT:
Our charts are intended as a baseline, but must be adjusted for rider body weight. If the tire pressure is too low, the rim can bottom out on the ground, potentially causing damage and an unsafe riding condition.

FOR EVERY 20lbs OF RIDER BODY WEIGHT BEYOND 180lbs:
> Add 5psi for road tires (25 - 30mm inflated width)
> Add 2psi for MTB tires (2.0 - 3.0" inflated width)
> Add 1psi for fat tires (4.0 - 5.0" inflated width)

!CAUTION!: Never exceed the maximum pressure stated on your tire!

ROAD TIRES:
Recommended inflation pressure PSI.

MTB TIRES:
Recommended inflation pressure PSI.

FAT TIRES:
Recommended inflation pressure PSI.

RIDER WEIGHT:
- Less than 140 lbs
- 140 - 180 lbs
- 180+ lbs

TRAIL CONDITIONS:
- Snow covered
- Smooth dirt
- Rocky or suspension bike

TIRE SIZE
- 35mm
- 32mm
- 30mm
- 29mm
- 28mm
- 25mm
- 23mm

NOTE: LABELED tire size.

TIRE SIZE
- 3"
- 2.75"
- 2.5"
- 2.25"

NOTE: LABELED tire size.

TIRE SIZE
- 5"
- 4.5"
- 4"
- 3.8"

NOTE: LABELED tire size.
## ARDENNES

**WEB SITE:** WWW.HEDCYCLING.COM/ARDENNES

**BUILD SPECS**

<table>
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<tr>
<th>WHEEL</th>
<th>PAIR WEIGHT</th>
<th>FRONT HUB</th>
<th>REAR HUB</th>
<th>(F) SPOKE CENTERLOCK ONLY</th>
<th>(R) SPOKE DRIVE SIDE</th>
<th>(R) SPOKE NON DRIVE SIDE</th>
<th>STALLION DRIVE SIDE</th>
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<td>DISC PLUS CENTERLOCK</td>
<td>1,295g</td>
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<td>SONIC CENTERLOCK 545mm</td>
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<td>REVOLUTION HOOK 272mm</td>
<td>REVOLUTION HOOK 278mm</td>
<td>N/A</td>
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<tr>
<td>WHEEL</td>
<td>PAIR WEIGHT</td>
<td>FRONT HUB</td>
<td>REAR HUB</td>
<td>(F) SPOKE</td>
<td>(R) SPOKE CENTERLOCK ONLY</td>
<td>(R) SPOKE DRIVE SIDE</td>
<td>(R) SPOKE NON DRIVE SIDE</td>
<td>STALLION DRIVE SIDE</td>
</tr>
<tr>
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<tr>
<td>V4</td>
<td>1,511g</td>
<td>SONIC CL</td>
<td>SONIC CL</td>
<td>CX RAY 274mm</td>
<td>CX RAY 270mm</td>
<td>CX RAY 272mm</td>
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<td>V6</td>
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<td>SONIC CL</td>
<td>CX RAY 252mm</td>
<td>CX RAY 248mm</td>
<td>CX RAY 254mm</td>
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<td>V8</td>
<td>1,799g</td>
<td>SONIC CL</td>
<td>SONIC CL</td>
<td>CX RAY 227mm</td>
<td>CX RAY 225mm</td>
<td>CX RAY 229mm</td>
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## H3 PLUS/GT3

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<th>FRONT HUB</th>
<th>REAR HUB</th>
<th>(F) SPOKE CENTERLOCK ONLY</th>
<th>(R) SPOKE DRIVE SIDE</th>
<th>(R) SPOKE NON DRIVE SIDE</th>
<th>STALLION DRIVE SIDE</th>
<th>STALLION NON DRIVE SIDE</th>
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<tbody>
<tr>
<td>H3 PLUS</td>
<td>1,850g</td>
<td>HED H3</td>
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<td>GT3</td>
<td>(F) 829g</td>
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<tr>
<td>WHEEL</td>
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<td>FRONT HUB</td>
<td>REAR HUB</td>
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<td>(F) SPOKE CENTERLOCK ONLY</td>
<td>(R) SPOKE DRIVE SIDE</td>
<td>(R) SPOKE NON DRIVE SIDE</td>
<td>STALLION DRIVE SIDE</td>
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<td>NO BIG DEAL [N.B.D.]</td>
<td>1,735g</td>
<td>BRICKHOUSE FAT</td>
<td>BRICKHOUSE FAT</td>
<td>CARBON 64mm</td>
<td>DT REVOLUTION 278mm</td>
<td>DT REVOLUTION 276mm</td>
<td>DT REVOLUTION D 177mm : ND 275mm</td>
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<tr>
<td>BIG ALUMINIUM DEAL [B.A.D.]</td>
<td>2,050g - 26&quot; 2,162g - 27.5&quot;</td>
<td>BRICKHOUSE FAT</td>
<td>BRICKHOUSE FAT</td>
<td>ALUMINIUM 26 X 60mm</td>
<td>DT REVOLUTION 277mm</td>
<td>DT REVOLUTION 274mm</td>
<td>DT REVOLUTION D 177mm : ND 272mm</td>
<td>N/A</td>
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<tr>
<td>BIG DEAL [B.D.]</td>
<td>1,740g</td>
<td>BRICKHOUSE FAT</td>
<td>BRICKHOUSE FAT</td>
<td>CARBON 95mm</td>
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<td>DT REVOLUTION 275mm</td>
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<td>BIG HALF DEAL [B.H.D.]</td>
<td>1,730g</td>
<td>BRICKHOUSE FAT</td>
<td>BRICKHOUSE FAT</td>
<td>CARBON 275</td>
<td>DT REVOLUTION 280mm</td>
<td>DT REVOLUTION 286mm</td>
<td>DT REVOLUTION D 177mm : ND 271mm</td>
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<td>2,277g</td>
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<td>ALUMINIUM 275 X 60mm</td>
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<td>DT REVOLUTION D 177mm : ND 284mm</td>
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<td>BIG FAT DEAL [B.F.D.]</td>
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<td>BRICKHOUSE FAT</td>
<td>CARBON 100mm</td>
<td>DT REVOLUTION 278mm</td>
<td>DT REVOLUTION 275mm</td>
<td>DT REVOLUTION 274mm</td>
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<tr>
<td>WHEEL</td>
<td>PAIR WEIGHT</td>
<td>FRONT HUB</td>
<td>REAR HUB</td>
<td>(F) SPOKE CENTERLOCK ONLY</td>
<td>(R) SPOKE DRIVE SIDE</td>
<td>(R) SPOKE NON DRIVE SIDE</td>
<td>STALLION DRIVE SIDE</td>
<td>STALLION NON DRIVE SIDE</td>
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<tr>
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<td>RAPTOR CARBON 27.5</td>
<td>1.664g</td>
<td>BRICKHOUSE BOOST</td>
<td>BRICKHOUSE BOOST</td>
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<td>DT REVOLUTION 270mm</td>
<td>DT REVOLUTION 269mm</td>
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<tr>
<td>WHEEL</td>
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<td>REAR HUB</td>
<td>(F) SPOKE CENTERLOCK ONLY</td>
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<td>ARDENNES PLUS SL</td>
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<td>HED HI FLANGE</td>
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<td>CX RAY 283mm</td>
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<td>JET 4 PLUS</td>
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<td>JET 6 PLUS</td>
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<td>HED HI FLANGE</td>
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<td>CX RAY 283mm</td>
<td>CX RAY 285mm</td>
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<td>JET 9 PLUS</td>
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<td>CX RAY 283mm</td>
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<td>STINGER 3</td>
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<td>HED HI FLANGE</td>
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<td>HED HI FLANGE</td>
<td>CX RAY 260mm</td>
<td>CX RAY 258mm</td>
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<td>STINGER 6</td>
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<td>HED HI FLANGE</td>
<td>CX RAY 250mm</td>
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<td>STINGER 9</td>
<td>2,065g</td>
<td>HED HI FLANGE</td>
<td>HED HI FLANGE</td>
<td>CX RAY 222mm</td>
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<td>1,000g [F]</td>
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<td>N/A</td>
<td>N/A</td>
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<tr>
<td>VOLO DISC</td>
<td>1,070g [R]</td>
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<td>HED HI FLANGE</td>
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## RIM BRAKE HUBS

<table>
<thead>
<tr>
<th>Type</th>
<th>Hub Identification</th>
<th>Part Numbers</th>
</tr>
</thead>
</table>
| **ROAD SONIC CARBON [F]** |                    | 18 HOLE - HU225  
                             |                     | 20 HOLE - HU227     |
| **ROAD SONIC ALUMINIUM [F]** |                | 18 HOLE - HU216  
                             |                     | 20 HOLE - HU217     |
| **ROAD 24 HOLE ALUMINIUM [F]** |                | 24 HOLE - HU411  
                             |                     | 28 HOLE - HU412     |
| **ROAD 545 ALUMINIUM SP [R]** |              | 24 HOLE - HU444  
                             |                     | 28 HOLE - HU445     |
| **545 ALUMINIUM JBEND [R]** |                | 24 HOLE - HU445  
                             |                     | 28 HOLE - HU445     |
## CENTERLOCK DISC BRAKE HUBS

<table>
<thead>
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<th>Hub Type</th>
<th>Identification</th>
<th>Part Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROAD HUB OR CL [F]</td>
<td>THRU AXLE ONLY</td>
<td>24 HOLE - HU515</td>
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<tr>
<td>ROAD HUB [R]</td>
<td>THRU AXLE ONLY</td>
<td>24 HOLE - HU516</td>
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</tbody>
</table>

*Accessories Hub Parts Hub Identification*
TRACK HUBS

TRACK [F]

TRACK [R]

PART NUMBERS:
HU501

PART NUMBERS:
HU502
# Brickhouse Hubs

<table>
<thead>
<tr>
<th>Type</th>
<th>Part Numbers</th>
</tr>
</thead>
</table>
| Brickhouse Fat (F) | 15 x 150mm - HU101  
15 x 135mm - HU101F  
135mm QR - HU102F |
| Brickhouse MTB (F) | Boost Hub - N/A |
| Brickhouse Fat (R) | 170mm QR  
12 x 177mm  
190mm QR  
197mm |
| Brickhouse MTB Boost (R) | Boost Hub - N/A |

### Part Numbers:

**Shimano:**
- HU103R
- HU104R
- HU102R
- HU101R

**SRAM:**
- HU103RXD
- HU104RXD
- HU102RXD
- HU101XD

**Boost Hub:**
- N/A

---

**Brickhouse Fat (F):**

- 15 x 150mm: HU101
- 15 x 135mm: HU101F
- 135mm QR: HU102F

**Brickhouse MTB (F):**

- Boost Hub: N/A

---

**Brickhouse Fat (R):**

- 170mm QR
- 12 x 177mm
- 190mm QR
- 197mm

**Brickhouse MTB Boost (R):**

- Boost Hub: N/A
**BRICKHOUSE FAT TA [F]**

**PART NUMBERS:**
- 135 x 15mm TA KIT: HU108

**SPECS:**
- 150 or 135mm TA
- CARBON FIBER BODY
- 180g / 150 x 15mm TA HUB
- 175g / 135 x 15mm TA HUB

*150 & 135 KITS NOT CROSS COMPATIBLE.*

**PARTS KEY:**
- [GREEN] LONG END CAP
- [BLUE] 6902 BEARING
- [TAN] SHORT END CAP

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**
### BRICKHOUSE FAT QR [F]

**SPECs:**
- 135mm QR
- Carbon Fiber Body
- 181g / Hub

**PART NUMBERS:**
- 135mm QR Kit: HU107

**PARTS KEY:**
- [GREEN] ThRAEded END CAP
- [GREY] SpACERS
- [BLUE] 6902 BEARING

*150 & 135 Kits not Cross Compatible.

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**

[Diagram showing hub components: Threaded End Cap, Spacers, 6902 Bearing, etc.]
BRICKHOUSE FAT TA [R]

**SPECS:**
- 177 or 197mm TA
- SHIMANO & XD DRIVER
- CARBON FIBER BODY
- 285g / 177 HUB W/XD
- 300g / 197 HUB W/XD

**PART NUMBERS:**
- 177 x 12mm TA KIT: HU108R
- 197 x 12mm TA KIT: HU108RW
- XD DRIVER: HU106

**PARTS KEY:**
- [GREY] ND SIDE BEARING COVER
- [BLUE] 6902 BEARING
- [RED] 1 x 15mm ID AXLE SPACER
- [TAN] THREADED END CAP

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**

*177 & 197 KITS NOT CROSS COMPATIBLE.*
BRICKHOUSE FAT QR [R]

REAL HUB: 295g / 170 HUB
310g / 190 HUB

170 or 190mm QR
SHIMANO & XD DRIVER
CARBON FIBER BODY

PART NUMBERS:
170mm QR KIT: HU107R
190mm QR KIT: HU107RW

*’177 & ’197 KITS NOT CROSS COMPATIBLE.*

PARTS KEY:

- [GREY] ND SIDE BEARING COVER
- [BLUE] 6902 BEARING
- [RED] 1 x 15mm ID AXLE SPACER
- [TAN] THREADED END CAP

COMPLETE HUB:

EXPANDED HUB DISPLAY:
### BRICKHOUSE MTB TA CL [F]

**PARTS KEY:**
- **[GREEN]** LONG END CAP
- **[BLUE]** 1728 BEARING
- **[TAN]** SHORT END CAP

**SPECs:**
- 110mm BOOST
- CARBON FIBER BODY
- 160g / HUB

**PART NUMBERS:**
- N/A

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**

**WWW.HEDCYCLING.COM**

---

**WWW.HEDCYCLING.COM**

---

**WWW.HEDCYCLING.COM**
**BRICKHOUSE MTB TA CL [R]**

**SPECs:**
148mm TA  
CARBON FIBER BODY  
267g / HUB

**PART NUMBERS:**
N/A

**PARTS KEY:**
- **[GREY]** ND SIDE BEARING COVER  
- **[BLUE]** 6902 BEARING  
- **[RED]** 1 x 15mm ID AXLE SPACER  
- **[TAN]** THREADED END CAP

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**
ALUMINIUM 545 QR SP [R]

**SPECs:**
- 130mm QR or XD DRIVER
- CARBON FIBER BODY
- 240g / HUB

**PART NUMBERS:**
- XD DRIVER: HUI06

**PARTS KEY:**
- [GREY] ND SIDE BEARING COVER
- [BLUE] 6902 BEARING
- [RED] 1 x 15mm ID AXLE SPACER
- [TAN] D SIDE THREADED END CAP

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**
**ROAD 545 ALU JBEND TA CL [R]**

**PARTS KEY:**
- [GREY] ND SIDE BEARING COVER
- [BLUE] 6902 BEARING
- [RED] 1 x 15mm ID AXLE SPACER
- [TAN] D SIDE THREADED END CAP

**SPECs:**
- 142mm TA
- ALUMINIUM BODY
- 270g / HUB

**PART NUMBERS:**
- 142 x 12mm TA KIT: HU503RAXLE
- XD DRIVER: HU106
- CAMPY DRIVER: CAMPYBODY5

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**
**ROAD 545 ALU JBEND QR CL [R]**

**SPECs:**
- 135mm QR
- Aluminium Body
- 280g / HUB

**PART NUMBERS:**
- 135mm QR KIT: HUCLQRKIT5
- XD DRIVER: HUI06
- CAMPY DRIVER: CAMPYBODY5

**PARTS KEY:**
- [GREY] ND SIDE BEARING COVER
- [BLUE] 6902 BEARING
- [RED] 1 x 15mm ID AXLE SPACER
- [TAN] D SIDE THREADED END CAP

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**
**ROAD 5PAWL ALU QR [R]**

**SPECs:**
- 130mm QR
- Carbon Fiber Body
- 255g / Hub

**PART NUMBERS:**
- XD Driver: Hu106
- Campy Driver: CampyBody5

**PARTS KEY:**
- [GREY] ND Side Bearing Cover
- [BLUE] 6902 Bearing
- [RED] 1 x 15mm ID Axle Spacer
- [TAN] D Side Threaded End Cap

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**
**ROAD ALU TA CL [F]**

**SPECs:**
- 100mm TA
- Carbon Fiber Body
- 145g / HUB

**PART NUMBERS:**
- 100 x 12mm TA KIT: HU503FAXLE

**PARTS KEY:**
- [TAN] ND SIDE THREADED END CAP
- [GREY] ND SIDE BEARING COVER
- [BLUE] 6902 BEARING
- [YELLOW] SPLINED CAP

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**

**WWW.HEDCYCLING.COM / ACCESSORIES / HUB PARTS**

HUB XRAY
## ROAD ALU TA CL [F]

### PARTS KEY:
- [GREEN] LONG END CAP
- [BLUE] 1728 BEARING
- [TAN] SHORT END CAP

### SPECS:
- 100mm TA
- CARBON FIBER BODY
- 135g / HUB

### PART NUMBERS:
- 100 x 15mm TA KIT: HU503F

### COMPLETE HUB:

### EXPANDED HUB DISPLAY:

### WWW.HEDCYCLING.COM / ACCESSORIES / HUB-PARTS / HUB XRAY
ROAD ALU QR CL [F]

SPECs:
100mm QR
CARBON FIBER BODY
135g / HUB

PART NUMBERS:
100mm QR KIT: HUCLKIT-F

PARTS KEY:
[TAN] ND SIDE THREADED END CAP
[GREY] ND SIDE BEARING COVER
[BLUE] 6902 BEARING
[YELLOW] SPLINED CAP

COMPLETE HUB:

EXPANDED HUB DISPLAY:

WWW.HEDCYCLING.COM / ACCESSORIES / HUB PARTS

HUB XRAY
## ROAD SONIC QR [F]

### PARTS KEY:
- **[BLUE]** 6900 BEARING
- **[TAN]** THREADED END CAP

### COMPLETE HUB:

### EXPANDED HUB DISPLAY:

### SPECS:
- **100mm QR**
- **CARBON** or **ALUMINIUM BODY**
- **73g** / **CARBON HUB**
- **84g** / **ALUMINIUM HUB**

### PART NUMBERS:
- **N/A**

### HUB XRAY:

**WWW.HEDCYCLING.COM**

**ACCESSORIES**

**HUB PARTS**

**ROAD SONIC QR [F] 6900 BEARING THREADED END CAP 6900 BEARING**
**ROAD 24HOLE ALU QR [F]**

**PARTS KEY:**
- [BLUE] 609 BEARING
- [TAN] END CAP

**SPECs:**
- 100mm QR
- ALUMINIUM BODY
- 111g / HUB

**PART NUMBERS:**
- N/A

**COMPLETE HUB:**

**EXPANDED HUB DISPLAY:**
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<th>Front Bearings</th>
<th>Rear Bearings</th>
<th>Wheel</th>
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<tbody>
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<td>6092 HUB 6002 SHIMANO BODY</td>
<td>JET BLACK 4/6/9</td>
<td>6000</td>
<td>6002 HUB 6002 SHIMANO BODY</td>
<td>NO BIG DEAL [N.B.D.]</td>
<td>1728 TA/6902 QR</td>
<td>6902 HUB 6902 SHIMANO BODY 6902/1526 XD DRIVER</td>
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<tr>
<td>ARDENNES LT/SL</td>
<td>6900</td>
<td>6092 HUB 6002 SHIMANO BODY</td>
<td>JET DISC BLACK</td>
<td>6902 HUB 6002 SHIMANO BODY</td>
<td>BIG ALUMINIUM DEAL [B.A.D.]</td>
<td>6902 HUB 6902 SHIMANO BODY 6902/1526 XD DRIVER</td>
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<td>6097 HUB 6002 SHIMANO BODY</td>
<td>JET PLUS 4/6/9</td>
<td>6900</td>
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<td>1728 TA/6902 QR</td>
<td>6902 HUB 6902 SHIMANO BODY 6902/1526 XD DRIVER</td>
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<tr>
<td>ARDENNES LT CENTERLOCK</td>
<td>1728 TA/6902 QR</td>
<td>6092 HUB 6002 SHIMANO BODY</td>
<td>JET DISC C2</td>
<td>6902 HUB 6002 SHIMANO BODY</td>
<td>BIG HALF DEAL [B.H.D.]</td>
<td>6902 HUB 6902 SHIMANO BODY 6902/1526 XD DRIVER</td>
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<td>6900</td>
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- **DT AERO COMP**
  - 2.3 x 1.2mm

- **CX RAY**
  - 2.0 x .9mm

- **DT REVOLUTION**
  - 2.0 x 1.5 - 2.0mm

- **DT COMPETITION**
  - 2.0 x 18 - 2.0mm
ARDENNES/BELGIUM RIM PROFILES

ARDENNES RIM BRAKE
EXTERNAL: 25mm
INTERNAL: 21mm
ERD: 592mm
RIM WEIGHT: 465mm

ARDENNES DISC BRAKE
EXTERNAL: 25mm
INTERNAL: 21mm
ERD: 592mm
RIM WEIGHT: 430mm

BELGIUM PLUS RIM BRAKE
EXTERNAL: 25mm
INTERNAL: 21mm
ERD: 592mm
RIM WEIGHT: 465mm

BELGIUM TUBULAR RIM BRAKE
EXTERNAL: 23.6mm
INTERNAL: 19mm
ERD: 592mm
RIM WEIGHT: 465g

BELGIUM C2 CLINChER RIM BRAKE
EXTERNAL: 23mm
INTERNAL: 19mm
ERD: 592mm
RIM WEIGHT: 465g

BELGIUM PLUS DISC BRAKE
EXTERNAL: 25mm
INTERNAL: 21mm
ERD: 592mm
RIM WEIGHT: 465mm

BELGIUM PLUS 650B DISC BRAKE
EXTERNAL: 25mm
INTERNAL: 21mm
ERD: 554mm
RIM WEIGHT: 415mm

BELGIUM TUBULAR DISC BRAKE
EXTERNAL: 23.6mm
INTERNAL: 19mm
ERD: 592mm
RIM WEIGHT: 420mm
STINGER RIM PROFILES

STINGER 3
RIM BRAKE
EXTERNAL: 25mm

STINGER 5
RIM BRAKE
EXTERNAL: 25mm

STINGER 6
RIM BRAKE
EXTERNAL: 25mm

STINGER 9
RIM BRAKE
EXTERNAL: 25mm
JET RIM PROFILES

JET 4 PLUS
RIM BRAKE
EXTERNAL: 25mm
INTERNAL: 21mm
ERD: 592mm

JET 6 PLUS
RIM BRAKE
EXTERNAL: 25mm
INTERNAL: 21mm
ERD: 592mm

JET 9 PLUS
RIM BRAKE
EXTERNAL: 25mm
INTERNAL: 21mm
ERD: 592mm
<table>
<thead>
<tr>
<th>VANQUISH RIM PROFILES</th>
<th><a href="http://WWW.HEDCYCLING.COM/VANQUISH">WWW.HEDCYCLING.COM/VANQUISH</a></th>
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<tr>
<td>RIM PROFILE</td>
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**VANQUISH 4 DISC BRAKE**  
EXTERNAL: 30mm  
INTERNAL: 21mm

**VANQUISH 6 DISC BRAKE**  
EXTERNAL: 30mm  
INTERNAL: 21mm

**VANQUISH 8 DISC BRAKE**  
EXTERNAL: 30mm  
INTERNAL: 21mm
<table>
<thead>
<tr>
<th>NO BIG DEAL [N.B.D.] DISC BRAKE</th>
<th>BIG DEAL [B.D.] DISC BRAKE</th>
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<tbody>
<tr>
<td>EXTERNAL: 65mm</td>
<td>EXTERNAL: 95mm</td>
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<td>INTERNAL: 61mm</td>
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<td>ERD: 564mm</td>
<td>ERD: 564mm</td>
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<td>RIM WEIGHT: 470g</td>
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<tbody>
<tr>
<td>EXTERNAL: 80mm</td>
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<tr>
<td>INTERNAL: 76mm</td>
<td>INTERNAL: 81mm</td>
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<tr>
<td>ERD: 596mm - 27.5&quot; / 560mm - 26&quot; / 510mm - 24&quot;</td>
<td>ERD: 589mm</td>
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<tr>
<td>RIM WEIGHTS: 677g - 27.5&quot; / 630g - 26&quot; / 590g - 24&quot;</td>
<td>RIM WEIGHT: 465g</td>
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<td>EXTERNAL: 80mm</td>
<td>EXTERNAL: 100mm</td>
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<tr>
<td>INTERNAL: 76mm</td>
<td>INTERNAL: 96mm</td>
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<tr>
<td>ERD: 596mm - 27.5&quot; / 560mm - 26&quot; / 510mm - 24&quot;</td>
<td>ERD: 584mm</td>
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<td>RIM WEIGHTS: 677g - 27.5&quot; / 630g - 26&quot; / 590g - 24&quot;</td>
<td>RIM WEIGHT: 500g</td>
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RAPTOR 27.5" DISC BRAKE
EXTERNAL: 45mm
INTERNAL: 40mm
ERD: N/A
RIM WEIGHT: 435mm