




**CHRIS KING**<sup>®</sup>  
PRECISION COMPONENTS





**Y**ou could say we're obsessed. For 22 years, we've been making headsets. Many say they're the best in the world. Drawing on the same sense of precision which was required for the minute and critical attention to detail involved with his previous work in the field of medical equipment manufacture, Chris King elevated the headset to the level of high performance artwork. He's done it right, and we're proud of our headsets.

But we couldn't just let sleeping dogs lie. So, over the last few years, we've taken our talents at machining, our understanding of metallurgy, a passion for cycling, an almost fanatical attention to detail (not to mention some honking big machines), and ventured out into the world of hubs. While this may not seem like a huge step in a landscape littered with CNC burning Johnny-Come-Latelys basically carving entire bikes from blocks of aluminum, it means a lot to us. That's because we're kind of fastidious, and don't believe in starting something until we know that it's going to be done right. And hopefully done best.

We make EVERYTHING here; even going so far as to manufacture our own bearings. Which is considered a little extreme, since common practice, no matter how expensive the part, dictates trucking on down to the local Bearings 'R' Us for whatever cartridge du jour is being foisted off on hapless product managers. Our bearings are designed around our products instead of products designed around someone else's bearings. So you won't ever hear us whining about a bad batch of bearings, or accidentally spec'ing the wrong size parts. Some might call us control freaks, but we're okay with that. Like we said, kind of obsessed.



# Headsets

**T**wenty two years and counting. The original sealed bearing headset, fully serviceable, able to outlast more than a few frames, offers a level of dependability and silky smooth performance that nobody else can match. We have enough faith in our headset to offer it with a 10 year warranty.

Available in all diameters, a myriad of colors, as well as your choice of attachment: NoThreadset™, GripNut™, or TwoNut™, Chris King headsets leave you no reason to slap anything else in your head tube. The design is modular, so headsets can even be adapted between threaded and threadless steerers with minimal cost.

As the saying goes: Often imitated, but never duplicated.



## Adaptability

We offer the only truly modular headset on the market today. Our unique design is available in three different attachment systems, each compatible with our original bearing cups. In fact, we offer a Devolution™ sized headset to adapt an 1-1/8" fork to your 1-1/4" frame cleanly and without the usual creaky adaptors. All of the top kits are available separately, allowing for inexpensive headset upgrades as industry trends change.



**Chris King NoThreadset™**; for use with threadless steerer tubes. Adjust with a single 5mm hex wrench.



**Chris King GripNut™**; for use with threaded steerer tubes. The unique three piece design has a clamping action that allows it to stay tight even on undersized threads.



**Chris King 2Nut™**; for use with threaded steerer tubes. This traditional lock and adjusting nut style is still available for use when a spacer or cable hanger will be necessary.

## Precision

And what more would you expect from the world's most meticulously designed headsets? Aluminum super alloys, tolerances commonly tighter than  $\pm .0002$  inch, and surgical stainless steel bearings with load ratings far greater than anything you'll ever put a headset through. Most importantly, we have complete control of our products because everything is designed and made right here in our own factory by us.

## Distinction

Attention to every detail is what sets us apart from all others. In fact, we are so confident in the quality of our headsets that we now offer an unmatched, unheard of, 10 year warranty. Beautiful to look at and built to last a lifetime, our headsets are simply the best you can buy.



Chris King NoThreadset™



Chris King GripNut™



Chris King 2Nut™



black

silver

red

green

gold

turquoise

pewter

purple

dreadset™

ti

# Headsets



**O**ur hubs spent a few years in development being kicked around the continent before we decided to let them out to play with the rest of the world. The result: hubs that we can stake our reputation on. Across the board, they're hailed among the strongest and most reliable hubs on the market, as well as being one of the lightest.

Each model of hub has been designed and refined to meet the needs of its individual application, which includes road, mountain, tandem, trials, and BMX riding. Like our headsets, all our hubs utilize our one-of-a-kind bearings and are easily serviceable with simple tools. They also feature rigid, oversize axles, canted spoke flanges, and precision micro-engagement ratchets on the rear hubs. And, unlike all others, our hubs are backed by a five year warranty.

This year, we're also introducing disc brake hubs. Featuring a clever tapered spline, and a variety of adaptors, they can be used with most existing disc brake systems.

## Innovation

Starting from the ground up we have designed a truly unique hubset. Featuring an engagement mechanism unlike anyone else's and our own bearings with adjustable preload, it is the most ingeniously simple and serviceable hub on the market.



**DiscGoTech™**: Introducing the DiscGoTech™ disc brake hub. Offering the same proven internal mechanism as our other hubs to downhill and tandem riders.



**King Kogs™**: available from 12t to 20t in either SuperAlloy or Stainless.



**Brake rotor adaptors**: with exclusive FART™. Adapts most disc brake rotors to your Chris King DiscGoTech™ hub.

black

silver

red

green

gold

turquoise

pewter

purple



**BMX hubset:** The precise, windup free engagement of the RingDrive™ system offers a special benefit for BMX racers: more pedal positions at the starting gate and instant rear wheel power.

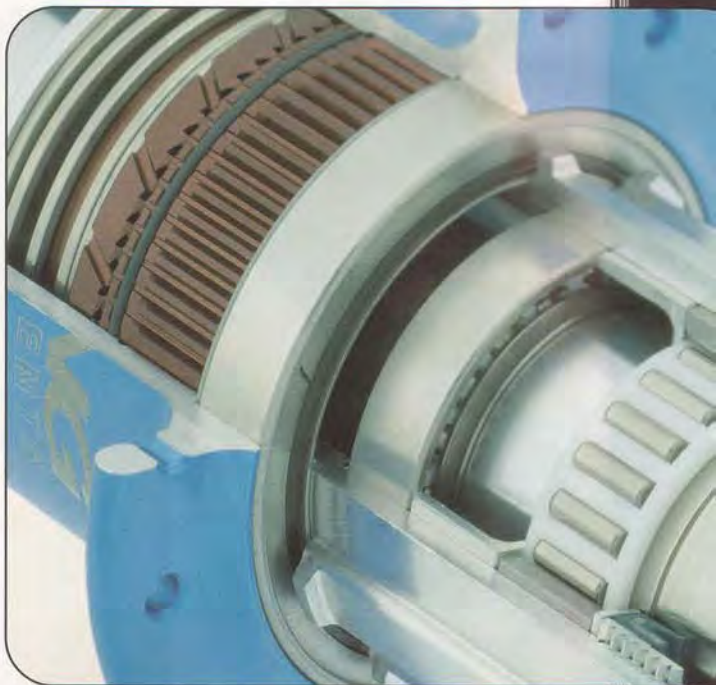


**Classic hubset:** No matter what your persuasion, our classic hubset is the hubset for you. Available for both mountain and road.

# Hubsets

## Versatility

At the heart of our rear hub lies our exclusive patent pending RingDrive™. Inside, a ring of miniature teeth zip along, humming their trademark buzz, ready to respond at a moment's notice. Its instant and positive engagement is capable of withstanding over 800 ft/lb of torque. Yet, it's still one of the world's lightest hubs. Our mountain and road hubs are Shimano compatible and available with alloy or stainless driveshells. Our cassette style BMX hubs use our very own interchangeable King Kogs™. This design completely eliminates frustrating self tightening screw on freewheels, making gear changes quick and easy. The DiscGoTech™ disc brake hubs are available in all mountain and tandem spacing and offer our versatile disc adaptors with Fin And Rib Technology. All models come in a wide range of drillings from 16-40 holes.





# Bottom Bracket

**B**ack by popular demand, our elusive bottom bracket has again been sighted in these pages. Featuring a massive 22mm diameter spindle rolling on two sets of high load needle bearings, and sporting an ingenious chainline adjustment system, the Chris King bottom bracket displays a level of high zoot chic and unavailability only bettered by the R&D department at Cannondale.

A single hex key is all it takes to adjust the chainline. Inserted from the spindle end to do this, it's not even necessary to remove the cranks. Waterproof, in colors to match all our other components, and backed by a 5000 year warranty, it'll be available when we're good and damn well ready.

\*Reg. U.S. Patent 5,474,387





**W**hile our products are some of the strongest around, they're also very pretty, and the thought of some moron with a cold chisel and a two pound singlejack trying to remove a hub bearing or face a head tube makes us a little nauseous. So we made our own tools. There is a pretty swank tool set to totally disassemble and reassemble our rear hubs clear down to the bearings and RingDrive™ ratchet mechanism, which we've even included instructions for. We've got frame prep tools, designed to meet the same exact tolerances as our precision headsets. Cutters made from M42 super high-speed cobalt steel, which'll cut right through any frame material on the market, are available to fit popular facing equipment. And there are our headset installation adaptors, which, if you're installing our headsets you'd better be using.



Headset installation adaptors



Hub adjusting tool



Frame prep tools



Hub service tool

# Accessories



Icon t (back)



Icon t (front)



Suck t (back)



Suck t (front)

#### Precision Blend Coffee

Juan who? What color mountain where? Our own custom roasted goodness. Rocket Brew and Machinist's Brew; ground or whole. Someday it will come in a bitchin' tin.



#### Dickies Shop Jacket

Made tough and stylish with a soft quilted liner. Hunter Green, S, M, L, or XL.



#### Salt and Pepper Shakers

High performance kitchen accouterments. Assorted colors.



# Accessories



### Baseball caps

The classic cure for post ride helmet hair. Assorted colors and designs; one size.



### Socks

For your feet. Assorted colors and designs; S/M or M/L

### 18 Hour Smock

State of the art 'Cross Your Spine' strap for all day comfort and balanced support. 100% cotton; black; one size.



# Order Information

**King Cycle Group**  
 5330 Debbie Road  
 Santa Barbara, California 93111  
 toll free phone: 800.523.6008  
 phone: 805.683.0950  
 facsimile: 805.683.9668  
 email: sales@chrisking.com  
 web: www.chrisking.com

**Quality Bicycle Products**  
 6400 West 105th Street  
 Bloomington, Minnesota 55438  
 phone: 612.941.9391  
 facsimile: 612.941.9799

## Domestic Orders

All orders shipped UPS COD. Payment by company check, Visa/MC, bank check, or cash.  
 Note: California orders will include sales tax unless a signed resale certificate is on file at King Cycle Group.

## International Orders

Orders must be prepaid in US currency. Shipments by UPS air, insured, and freight collect unless otherwise requested. Contact King Cycle Group for distributor and dealer information.

# Specifications

HEADSETS	Weight	Total Stack Height	Lower Stack Height	Cup Skirt	Head Tube I.D.	Base Plate I.D.	Fork Crown O.D.
▼ <b>NoDramaSet™</b>							
T	94	38.0	12.8	30.2	30.1	25.4	26.5
BMX	98	32.0	11.7	32.8	32.7	25.4	26.6
1-1/8"	88	31.4	13.1	34.5	35.9	30.0	30.1
1-1/4"	111	31.0	14.2	37.0	36.9	33.0	33.1
▼ <b>GrifoMud™</b>							
T	83	33.0-36.0	12.8	30.2	30.1	26.4	26.6
BMX	107	34.2-36.2	13.7	32.8	32.7	26.4	26.5
1-1/8"	108	33.8-36.8	13.7	34.0	33.9	30.0	30.1
1-1/4"	126	35.0-40.0	14.2	37.0	36.9	33.0	33.1
▼ <b>TwoVet™</b>							
T	94	37.4	12.8	30.2	30.1	26.4	26.5
BMX	110	33.1	13.7	32.8	32.7	26.4	26.6
1-1/8"	110	36.5	13.7	34.0	33.9	30.0	30.1
1-1/4"	129	40.0	14.2	37.0	36.9	33.0	33.1

HUBS	Weight	Flange Diameter	Center To Flange	Axle Width	Axle Diameter
▼ <b>Front</b>					
Mountain	107	40.0	37.5	100	18.5
Road	106	40.0	34.0	100	18.5
BMX	120	40.0	34.0	100	18.5
▼ <b>Rear</b>					
Mountain - TiTi9 DriveShell	249	Ø=43.0 NO=44.0	Ø=21.0 NO=26.0	130	18.5
Mountain - Stainless DriveShell	296	Ø=43.0 NO=44.0	Ø=21.0 NO=26.0	130	18.5
Road - TiTi9 DriveShell	246	Ø=43.0 NO=44.0	Ø=18.5 NO=26.5	130	18.5
DiscSoloTech™	269	Ø=43.0 NO=43.0	Ø=21.0 NO=24.0	130	18.5
DiscSoloTech™	258	Ø=53.0 NO=53.0	Ø=23.5 NO=31.5	145	18.5
DiscSoloTech™	270	Ø=43.0 NO=43.0	Ø=20.0 NO=26.0	148	18.5
BMX	196	Ø=53.0 NO=44.0	Ø=27.0 NO=30.0	110	18.5

