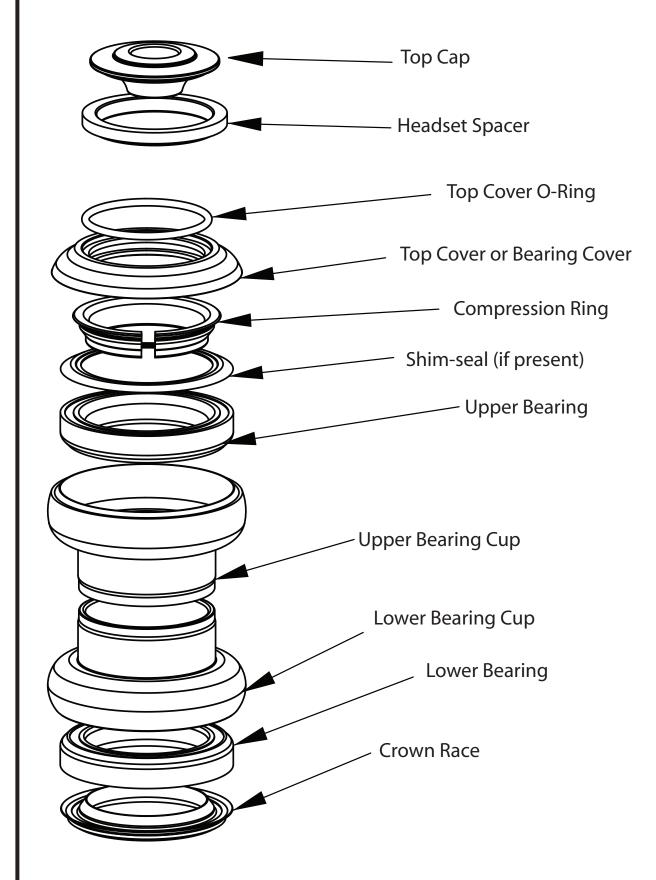




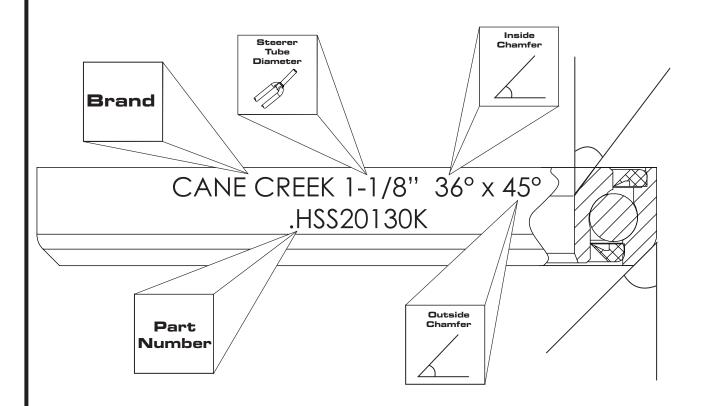
Anatomy of a Threadless Headset



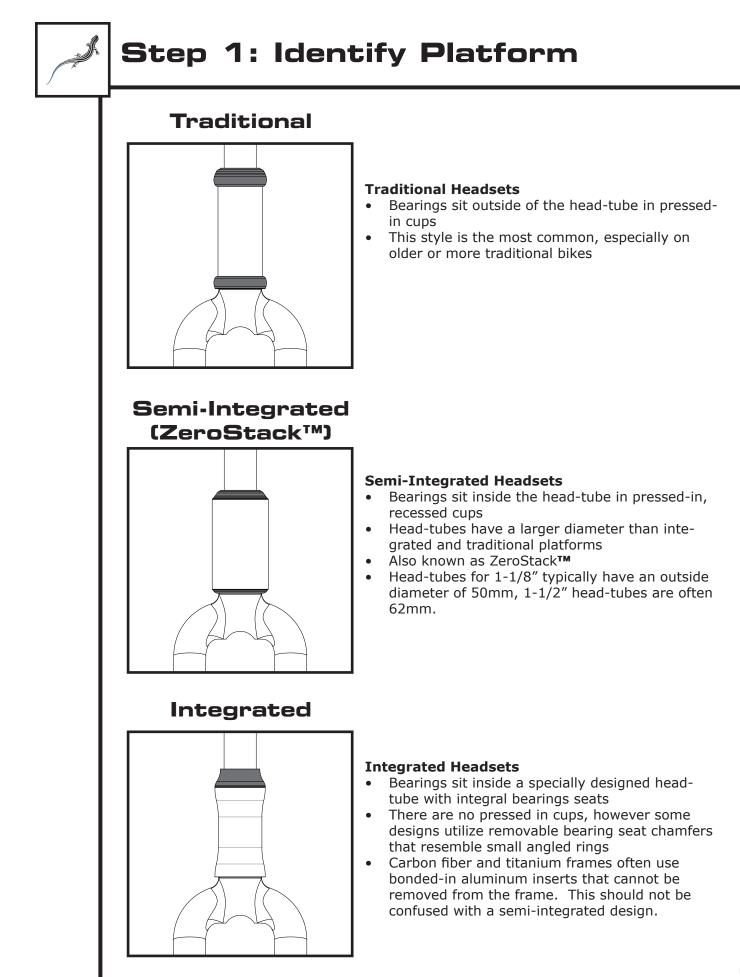


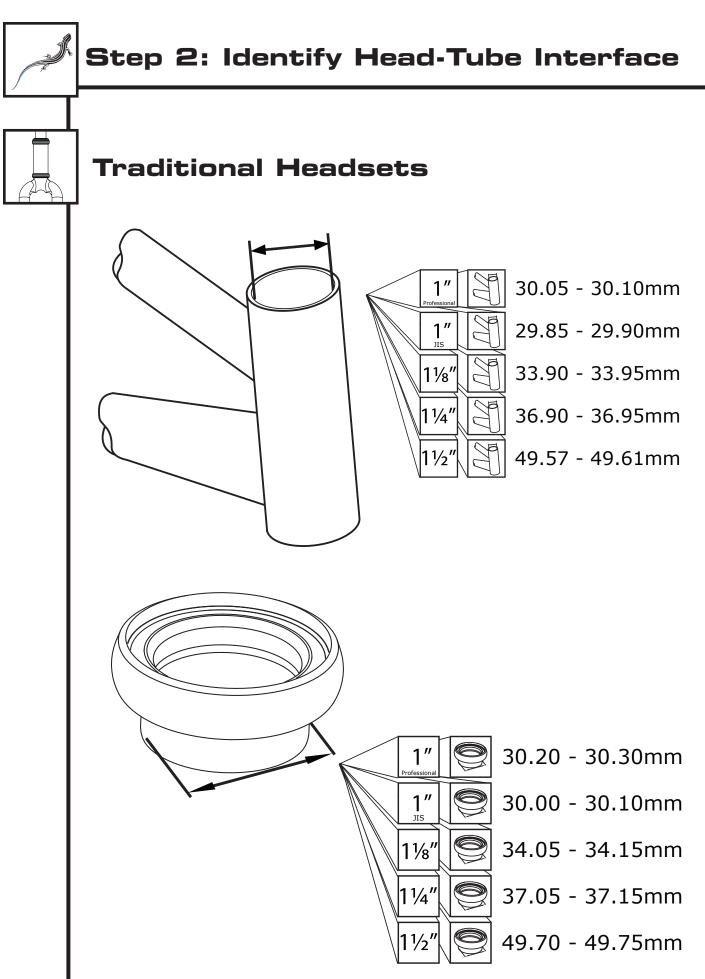
Anatomy of a Headset Bearing

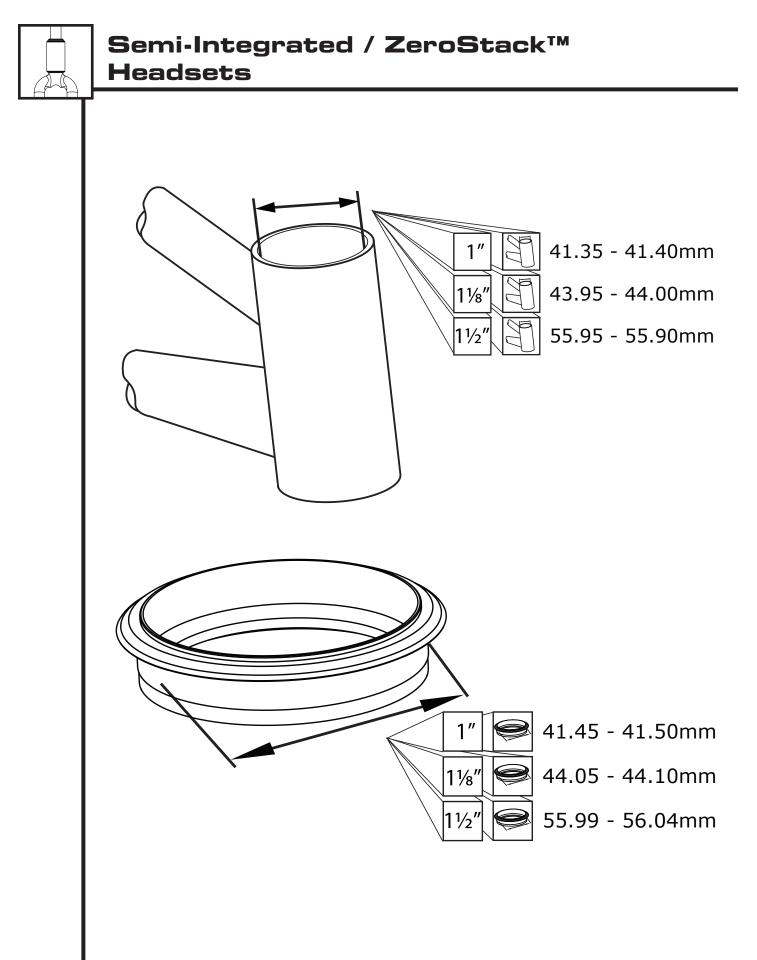
If you have the headset bearings available take a close look at them. Almost all cartridge-type bearings are labelled in some way, and most of the time these labels contain useful information that can help to positively identify the type of headset required.



Note: Bearings from different manufacturers may be interchangeable

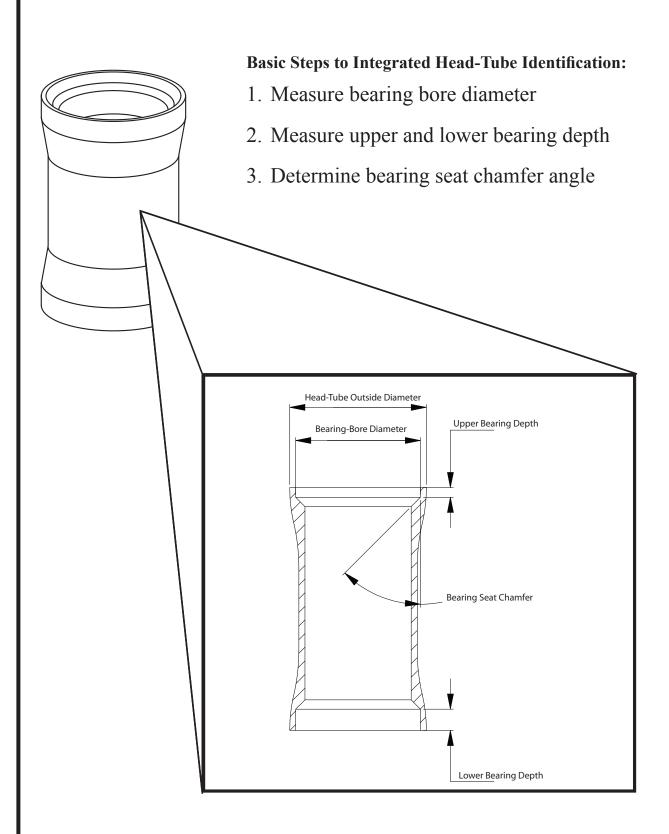


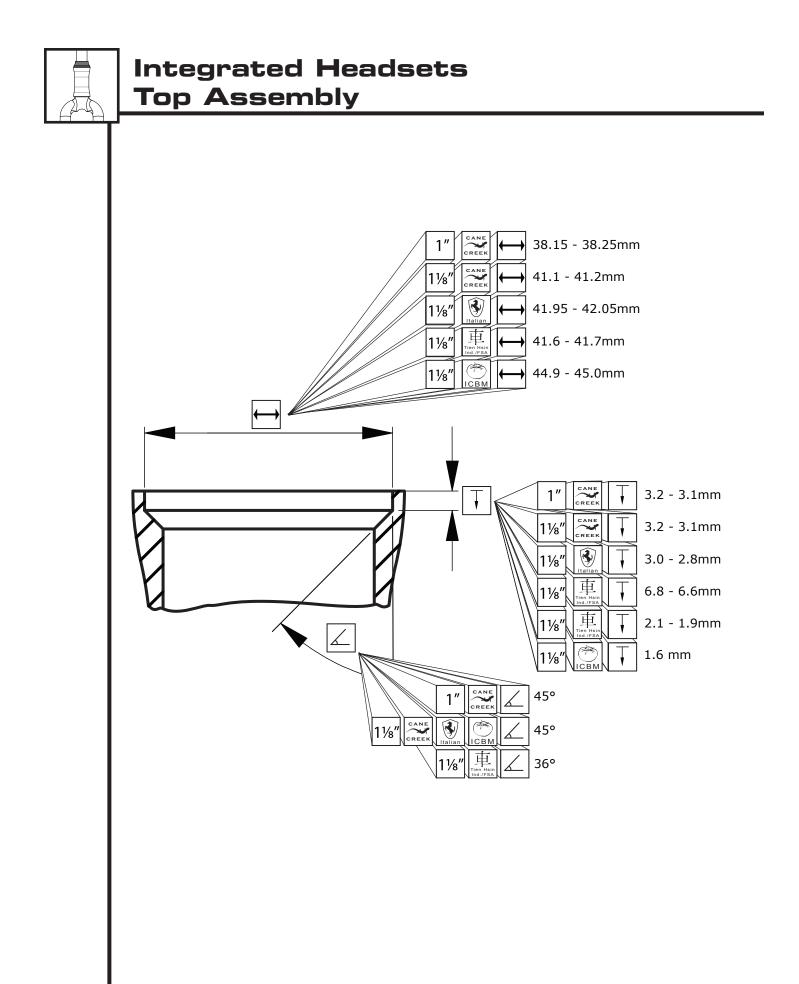






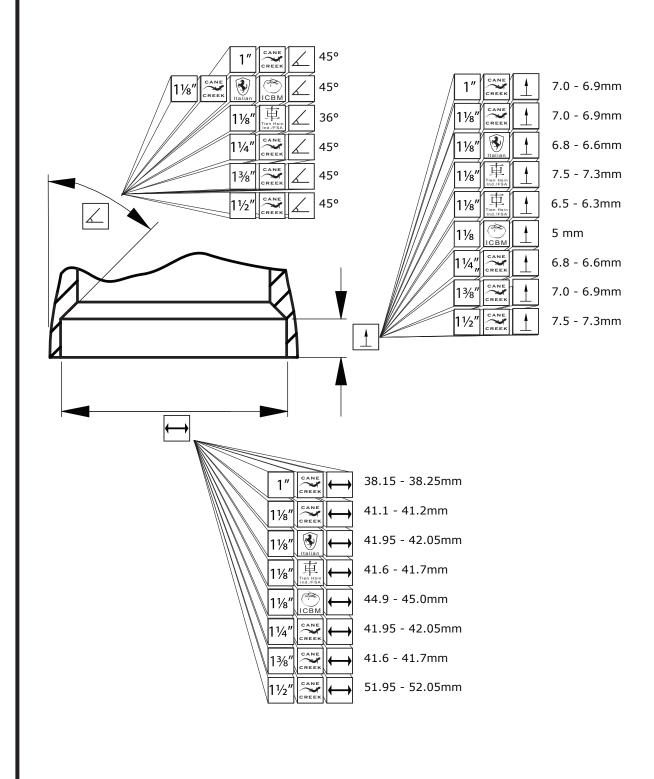
Integrated Headsets







Integrated Headsets Bottom Assembly



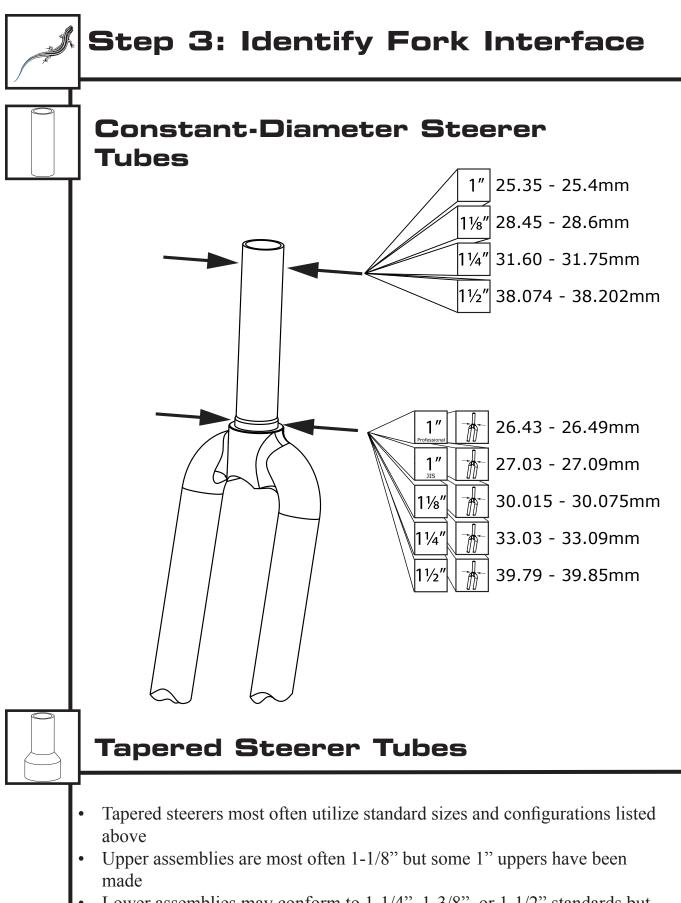


Integrated Headsets Non-Standard Assemblies

There are many integrated headsets that use some variation of the aforementioned standards. These variations often include:

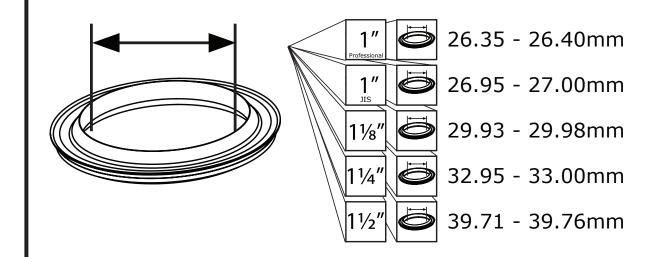
- Split, slip-in rings that form the bearing seat rather than machining the seat into the head-tube
- Additional bearing seat depth to facilitate the use of different seal mechanisms
- Completely proprietary bearings

If you encounter such a unique bearing system it is best to contact the frame manufacturer to determine the appropriate replacement.



• Lower assemblies may conform to 1-1/4", 1-3/8", or 1-1/2" standards but many manufacturers use proprietary assemblies which makes identification and replacement more difficult.

Traditional Crown-Race





Integrated Crown-Race

Some forks have bearing chamfers molded into the fork crown itself, these forks do not use a traditional pressed-on crown race. These forks are inteded for use with Integrated headtubes and headsets and are usually constructed of carbon fiber. Many forks with integrated crown races are proprietary designs, however some are designed to work with one of the existing integrated standard headsets. To identify the required headset it is necessary to know the steerer-tube diameter and bearing seat chamfer angle.

- Forks with 36° chamfers are likely to be Cane Creek IS compatible
- Forks with 45° chamfers could be Campagnolo Hiddenset® compatible but are equally likely to be proprietary designs
- It is best to use the head-tube to identify the correct integrated standard

