

386 EVO **BBRIGHT** PF30 PF30A **BB30** BB86/92 BSA 68mm BSA 73mm **ITALIAN** BB30A

30mm Crankset 104mm or longer spindle

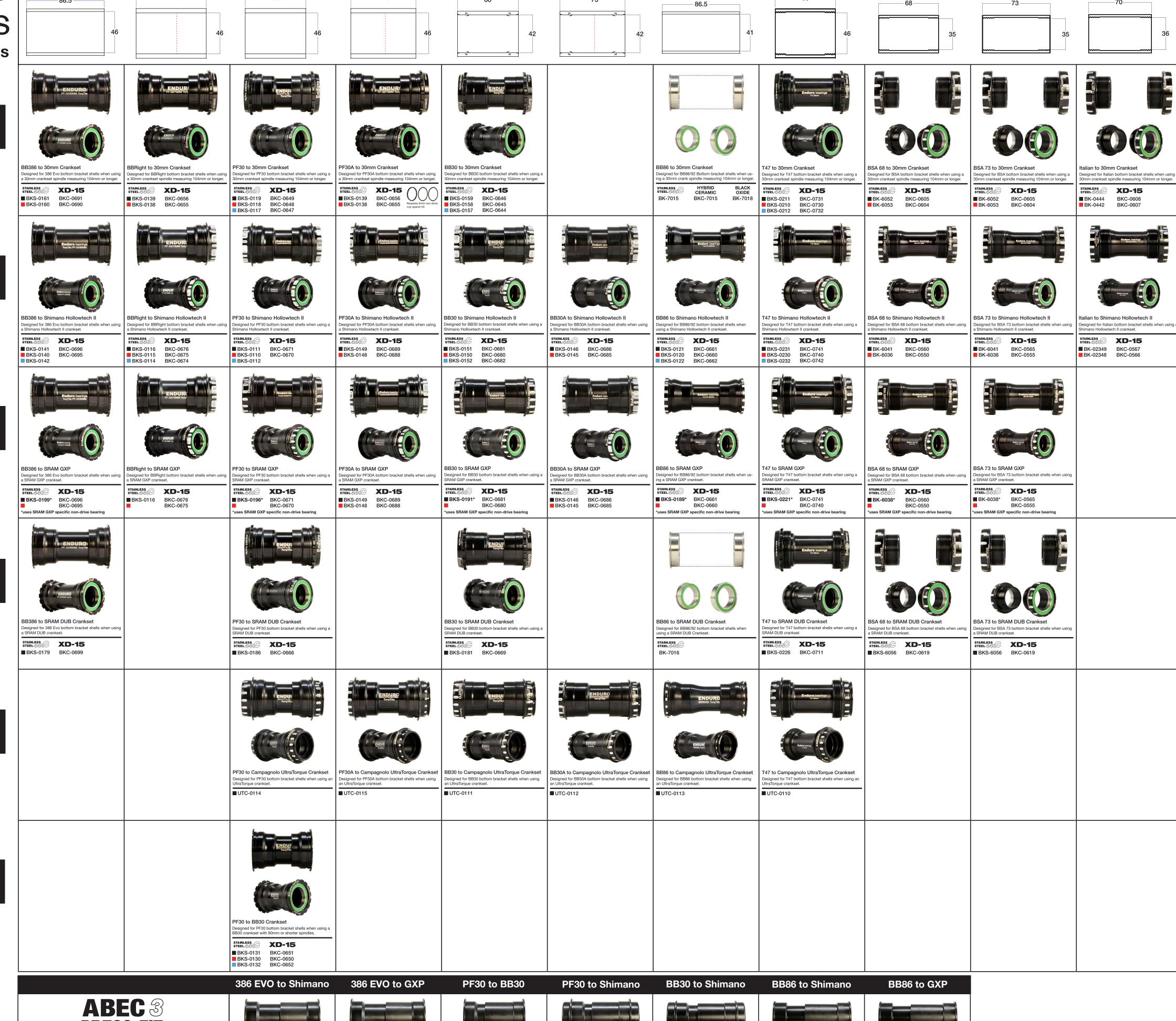
Shimano Crankset HollowTech II

**SRAM GXP Crankset** GXP 24mm/22mm

**SRAM DUB Crankset** 28.99mm spindle

Campagnolo Crankset UltraTorque

**BB30 30mm Crankset** 90mm or shorter spindle





Ne offer color options for several of our USA manufactured bottom brackets for both TorqTite and thread-in

## **Bearing Options**





Our 440C stainless steel bearings offer high corrosion resistance for adverse riding conditions. This high-grade stainless steel is perfect for rolling elements due to its high-carbon content and is harder than other stainless steel variants. We use 440C stainless for the bearing races and the balls. Both 24mm ID and 30mm ID bearings use a 15° angular contact design to handle both radial and axial loads. At Enduro bearings, we design our bearings to use the largest possible ball size to increase load capacity and the overall lifespan of the bearing. Finally, the bearings are sealed





XD-15 is a material exclusive to Enduro bearings and is different than any material available to the market. The XD-15 steel is nitrogen infused and will not rust or corrode. The process to produce this steel involves re-melting a very high grade of martensitic stainless steel from the end of an electrode. This occurs in a highly-controlled re-melt chamber while introducing nitrogen gas, producing a homogenous steel, free from course carbides and giving ultimate fatigue resistance. Both 24мм ID and 30мм ID bearings use a 45° angular contact design to handle both radial and axial loads. The 45° design allow us to use the largest size Grade 3 Silicon Nitride ceramic balls inside the XD-15 bearing races. When combined, the ceramic balls and XD-15 material will breakdown any contaminants that may get past the seal only to polish the ball raceway and improve performance over time. XD-15 is the pinnacle in bicycle bearing technology.

## **Outer Bearing Seals**



SE BB30 3042 Lite SE BB86 AL 6061-37 OD XD-15 45° 30mm ID Bearing Seal XD-15 45° 24mm ID Bearing Seal

uro bearings outer cover seals are made from 6061 alloy to reduce weight and for precise fit. They are co-molded with silicone material for the

## **Shell and Crank Spindle Spacers**















24m to 22mm GXP Adapter

WA Wave 30/0.6 Heavy Wave Washer

longer.

Heavy Wave Washer Light Wave Washer

bracket shell combinations and over 100 different bottom

We offer a wide variety of high-quality small parts to correctly install our bottom bracket solutions. Our bottom bracket cup spacers, and crank spacers will help achieve proper chainline and bearing preload for your application.

Light Wave Washer

24m to 22mm GXP Adapter

Our TorqTite and thread-in bottom bracket solutions are made in the USA using the highest quality materials available. We currently make 45 different fitments for crankset and bottom

brackets with our color and bearing options. We have a solution for just about every crank and bottom bracket standard available. Our bottom brackets are designed to keep the bearings outboard as far as possible. This makes the crank and bottom bracket area stiffer and the bearings last

At Enduro bearings, we also offer bearings for press-fit shells that directly interface with the frame. For frames that use BB30 and BB90, we have many different bearings available for these systems.



## **PRESS-FIT**

ABEC-3 press-fit bottom brackets offer a great solution on a budget. The high quality POM thermoplastic housing paired with our ABEC-3 sealed cartridge bearings are offered in 7 of the most common sizes for press-fit bottom bracket shells and crankset combinations.



BB386 EVO to Shimano Hollowtech II

imano Hollowtech II crankset.

BB 386 EVO to SRAM GXP

ng a SRAM GXP crankset.

■BK-6012

Designed for 386 Evo bottom bracket shells when using Designed for for 386 Evo bottom bracket shells when



esigned for PF30 bottom bracket shells when using a

crankset with 90mm or shorter spindles.

PF30 to Shimano Hollowtech II

■ BK-6009

Designed for PF30 bottom bracket shells when using a

PF30 to BB30 Crankset



■BK-6018

BB30 to Shimano Hollowtech II

igned for BB30 bottom bracket shells when usin



■BK-6014





esigned for BB86/92 bottom bracket shells when us a SRAM GXP crankset.

BB86 to Shimano Hollowtech II ■ BK-6019