





# STRUCTURE TECHNOLOGY



### 3 in 1 Core System

The 3 in 1 Core System BB set can accommodate for three different crank spindle specifications. Easily switch between different cranks without the need to change the Bottom Bracket.



### The BB Tool

Compatible with the universal BB tool with an O.D. 44mm, eliminating the need for various specialized tools.



### G3 Ceramic Balls

G3-grade perfectly round ceramic balls create lower rotational resistance, allowing your power better to convert to speed.



### Twist-Fit

The Twist-Fit design accommodates press-fit BB specified frames, making the BB installation and removal easier. Dual-sided locking enhances the precision of the spindle and avoids creaking noises, by achieving a perfect alignment between the bottom bracket and the crankset spindle.



### NC RACE

NC Race Bearings have a Nano coating on outer & inner races. This dry film can minimize the coefficient of friction to as low as 0.03 dynamic, and 0.07 for static. The Nano Coating overcomes or reduces mechanical lubrication problems improving performance and extending service life >300%



### Snug Fit

The patented plastic-steel bushing design is a big relief for Press-Fit frame BB users. It prevents wear on the frame's bottom bracket shell when the BB is pressed in. Snug Fit effectively eliminates noise and corrects bottom bracket tolerances.



### ETERNA LV Fluid

While Supra LV is focused on pure Performance of the Pulley Wheel, Tripeak chooses a different lubricant character for the ceramic bearing Bottom Bracket: The Eterna Low Viscosity (LV) Lubricant has the characteristics to be durable reliable and keep rotation silent.



### G5 Ceramic Balls

The ceramic bearings of the TRIPEAK C-Series utilize G5-grade ceramic balls and are paired with precisely machined steel race, delivering excellent rotational performance for riders.



### ZERO Contact Seal

A non-contact bearing seal, provides complete coverage without increasing rotational resistance, striking the optimal balance between efficiency and protection.



### P05

The TRIPEAK S-Series features P05 precision steel ball bearings, for reassuringly high smoothness and durability. 0.005 mm for eccentricity (out of roundness) of the track in the inner race. That's precise.

# - NC Ceramic BB -

## JETSTREAM PRO

Jet Stream Pro NC Coated Ceramic Bearings BB introduces advanced NC Nano Coating for smoother performance and extended lifespan. With Twist-Fit installation and ZeroCreak technology, it ensures easy maintenance and eliminates noise.

Enjoy a 4-year warranty for worry-free riding!



### Thread Series



Model.T47-86

BB Shell Width	BB Shell DIA.	Shimano HTII 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm
<b>BSA</b> 68mm	34.8mm	3 IN 1 CORE SYSTEM		
<b>ITA</b> 70mm	36mm	3 IN 1 CORE SYSTEM		
<b>T47-68</b> 68mm	47mm	3 IN 1 CORE SYSTEM		
<b>T47-77</b> 77.5mm	47mm	3 IN 1 CORE SYSTEM		
<b>T47-86</b> 86mm	47mm	3 IN 1 CORE SYSTEM		



### Press fit Series



Model.BB30

BB Shell Width	BB Shell DIA.	Shimano HTII 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm
<b>BB30</b> 68mm	42mm	3 IN 1 CORE SYSTEM		
<b>PF30</b> 68mm	46mm	3 IN 1 CORE SYSTEM		
<b>BB Right</b> 79mm	46mm	3 IN 1 CORE SYSTEM		
<b>BB 386</b> 86mm	46mm	3 IN 1 CORE SYSTEM		



### BB86 Series



Model.BB86-24

BB Shell Width	BB Shell DIA.	Shimano HTII 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm
<b>BB86</b> 86mm	41mm	■	■	■



# - Threaded BB -

**T47-68**

BB Shell Width	68mm	BB Shell DIA.	47mm
----------------	------	---------------	------



Crank Spec. Model	Shimano HTII 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM			
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			
Cup only				■

**T47-77**

BB Shell Width	77.5mm	BB Shell DIA.	47mm
----------------	--------	---------------	------



Crank Spec. Model	Shimano HTII 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM			
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			
Cup only				■

**T47-86**

BB Shell Width	86mm	BB Shell DIA.	47mm
----------------	------	---------------	------



10 Color Options

Crank Spec. Model	Shimano HTII 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM			
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			
Cup only				■



# - Threaded BB -

## BSA (ROAD)

BB Shell Width	68mm	BB Shell DIA.	34.8mm
----------------	------	---------------	--------



10 Color Options

Crank Spec. Model	Shimano HTII 24mm	SRAM DUB 28.99mm	CAMPY Ultra Torqte 25mm	ROTOR TT 24mm
	ROTOR 3D+ 30mm			
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM			<input checked="" type="checkbox"/>
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			<input checked="" type="checkbox"/>
Cup only			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

without

## ITA

BB Shell Width	70mm	BB Shell DIA.	36mm
----------------	------	---------------	------



Crank Spec. Model	Shimano HTII 24mm	SRAM DUB 28.99mm	CAMPY Ultra Torqte 25mm	ROTOR TT 24mm
	G5 Ceramic Bearing	3 IN 1 CORE SYSTEM		
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			<input checked="" type="checkbox"/>
Cup only			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

without

## BSA (MTB)

BB Shell Width	68/73mm	BB Shell DIA.	34.8mm
----------------	---------	---------------	--------

Crank Spec. Model	Shimano HTII 24mm	SRAM GXP 24/22mm
G5 Ceramic Bearing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Chrome Steel Bearing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



# - Twist Fit BB -

## BB30

BB Shell Width	68/73mm	BB Shell DIA.	42mm
----------------	---------	---------------	------



Crank Spec. Model	Shimano HT11 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM		
Chrome Steel Bearing	3 IN 1 CORE SYSTEM		

## BB30A

BB Shell Width	68/73mm	BB Shell DIA.	42mm
----------------	---------	---------------	------



Crank Spec. Model	Shimano HT11 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing		■	■	
Chrome Steel Bearing		■	■	
Cup only				■

## PF30

BB Shell Width	68mm	BB Shell DIA.	46mm
----------------	------	---------------	------



Crank Spec. Model	Shimano HT11 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM			
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			
Cup only				■

## PF30A

BB Shell Width	73mm	BB Shell DIA.	46mm
----------------	------	---------------	------



Crank Spec. Model	Shimano HT11 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM			
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			
Cup only				■

# - Twist Fit BB -

## BB Right

BB Shell Width	79mm	BB Shell DIA.	46mm
----------------	------	---------------	------



Crank Spec. Model	Shimano HT11 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM			
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			
Cup only				■

## BB386

BB Shell Width	86.5mm	BB Shell DIA.	46mm
----------------	--------	---------------	------



Crank Spec. Model	Shimano HT11 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM			
Chrome Steel Bearing	3 IN 1 CORE SYSTEM			
Cup only				■

## BB65

BB Shell Width	63mm	BB Shell DIA.	65mm
----------------	------	---------------	------



Crank Spec. Model	Shimano HT11 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM		
Chrome Steel Bearing	3 IN 1 CORE SYSTEM		

## BB86/92

BB Shell Width	86/92mm	BB Shell DIA.	41mm
----------------	---------	---------------	------

Crank Spec. Model	Shimano HT11 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm	CAMPY Ulte Torqte 25mm
G5 Ceramic Bearing	■	■	■	
Chrome Steel Bearing	■	■	■	
Cup only				■



# - Press Fit BB -

## PF386

BB Shell Width	86mm	BB Shell DIA.	46mm
----------------	------	---------------	------



Crank Spec. Model	Shimano HTII 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM		
Chrome Steel Bearing	3 IN 1 CORE SYSTEM		

## BB86

BB Shell Width	86/92mm	BB Shell DIA.	41mm
----------------	---------	---------------	------



Crank Spec. Model	Shimano HTII 24mm	SRAM DUB 28.99mm	ROTOR 3D+ 30mm
G5 Ceramic Bearing	3 IN 1 CORE SYSTEM		
Chrome Steel Bearing	3 IN 1 CORE SYSTEM		

without

## BB90

BB Shell Width	90mm	BB Shell DIA.	37mm
----------------	------	---------------	------



Crank Spec. Model	Shimano HTII 24mm
G5 Ceramic Bearing	
Chrome Steel Bearing	

**TRiPEAK**  
CERAMIC SPECIALIST

TEL:+886-4-2463-6319

FAX:+886-4-2463-6382

WEB:<https://tripeakbearing.com/>

ADD:1F., No. 30, Hongfu 1st Ln., Sec. 3, Xitun Rd., Xitun Dist., Taichung City 40764, Taiwan (R.O.C.)

