



Cannondale Demystified – Which C-BEAR bottom bracket??

2023apr17

BB shell ID (mm)

BB shell width

BSA	PF30A	BB30A	BB30	PF30	PF30-83
threaded	46	42	42	46	46
	73	73	68	68	83

Cannondale

CAAD			CAAD12/13	CAAD10		
LAB71	LAB71					
Synapse	Synapse 2023		Synapse 2014 onwards			
Slice		Slice 2015 onwards				
SuperSix	SuperSix Evo 2023	Supersix 2016 onwards		SuperSix	SuperSix	
SystemSix		SystemSix 2019 onwards				
Super X		Super X 2017				
Scalpel						Scalpel
Slate			Slate			

24mm crank

Shimano/Race Face/FSA	BSA-24 R or C	PF30A -24 R or C	BB30A- 24 R or C	BB30-24 R or AC	PF30-24 R or AC	PF30AW-24 A
SRAM GXP	BSA-GXP R or C	PF30A GXP R or C	BB30A GXP R or C	BB30-GXP R or AC	PF30-GXP R or AC	

25 mm crank

Campa UT	BSA-cam-ut R or C			BB30-cam-ut R only	PF30-cam-ut R or C	N/A
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28.99mm crank

SRAM DUB AXS	BSA-DUB-G2-DS R or C	PF30A-DUB-G2 R or C	BB30A-DUB R	BB30-DUB-G2 R or C	PF30-DUB-G2 R or C	
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30mm crank

Hollowgram	BSA-30 R or AC	PF30A R or C	PF42-30* R or AC	PF42-30* R or AC	PF30 R or AC	
BB30 SRAM/FSA				PF42-30* R or AC	PF30 R or AC	



PF42-30* or BB30 bearing direct mount

Rotor 30	BSA-386	PF30A 86	BB30A 86	BB30-86	PF30-86	
Sram Quarq DZero	R or AC	R only	R only	R or AC	R or AC	
Easton EC90						
Cane Creek eeWings						
FSA EVO386				BB30-386	PF30-386	
SRM Origin				R or AC	R or AC	
THM Clavicula						

ceramic bearing type

R = Road ceramic bearing (black seal)

AC = All conditions (red seal)

C-BEAR offers 2 options since beginning of operation in 2007 #leadnofollow

R for least friction resistance

AC with different spec and design for better protection against external elements such as moisture and debris, suitable for wet humid weather condition.