

DETERMINE THE TYPE OF YOUR BB SHELL	MEASURE THE BB SHELL FRAME WIDTH	CRANK SPINDLE DIAMETER	SELECT YOUR BB MODEL		DETERMINE SPACER USAGE		ASSEMBLE BOTTOM BRACKET AS SHOWN BELOW	DUB CONVERSION AVAILABLE	TRUVATIV GXP CONVERSION AVAILABLE			
			FULLY ASSEMBLED WIDTH		NON-DRIVE SIDE	DRIVE SIDE						
PF41	86.5mm	24mm		BBPF41SSN (Black) Other colours are available		-	-	NDS DS				BBSP109
		30mm		BBPF4130SS Other colours are available		1 x 1mm (BB011-01)	1 x 1mm (BB011-01)	NDS DS				KIT 002
	89.5mm	24mm		BBPF41SSN (Black) Other colours are available		-	1 x 2.5mm (BBSP114)	NDS DS				BBSP109
		30mm		BBPF4130SS Other colours are available		1 x 1mm (BB011-01)	1 x 2.5mm (BBSP114) AND 1 x 1mm (BB011-01)	NDS DS				KIT 002
	92mm	24mm		BBPF41SSN (Black) Other colours are available		-	-	NDS DS				BBSP109
		30mm		BBPF4130SS Other colours are available		1 x 1mm (BB011-01)	1 x 1mm (BB011-01)	NDS DS				KIT 002
	104.5mm	30mm		BBPF4130SS Other colours are available		1 x 1mm (BB011-01)	1 x 2.5mm (BBSP114) AND 1 x 1mm (BB011-01)	NDS DS				KIT 002
	107mm	30mm		BBPF4130SS Other colours are available		1 x 1mm (BB011-01)	1 x 1mm (BB011-01)	NDS DS				KIT 002
	121mm	24mm		BBPF41FTSSN Other colours are available		-	1 x 2.5mm (BBSP114)	NDS DS				BBSP109
		30mm		BBPF4130SS Other colours are available		1 x 1mm (BB011-01)	1 x 2.5mm (BBSP114) AND 1 x 1mm (BB011-01)	NDS DS				KIT 002
PF42	68mm	30mm		BBPF4230SSN (Black) Other colours are available		-	-	NDS DS				
		30mm		BBPF4230SSN (Black) Other colours are available		1 x 11.5mm (BB015-01)	1 x 11.5mm (BB015-01)	NDS DS				
	79mm	30mm		BBPF4230SSN (Black) Other colours are available		-	1 x 11.5mm (BB015-01)	NDS DS				

## BEFORE YOU START:

**1** You will need to know the following information to correctly determine the bottom bracket for your needs.

### BB Shell Type

- » BSA Threaded
- » Press Fit Ø46mm
- » Press Fit Ø42mm
- » Press Fit Ø41mm
- » T47 Threaded

### BB Width

Measure the dimension over the full width of the frame at the BB. Frame sizes can vary a little but should be ±1mm from one of the sizes detailed in the table inside.

### Crankset Axle

You will need to know the axle diameter, the main sizes are:

24mm | 29mm | 30mm

**2** You should also check you have the required axle length on your crankset to suit the installed over bearing width of the bottom bracket once installed on your frame.

Crank axle types usually fall into the following groups:

- Road:** To suit 91mm over bearing width. **MTB:** To suit 96.5mm over bearing width.
- MTB DH:** To suit 111.5mm over bearing width. **FATBIKE 100:** To suit 128.5mm.
- FATBIKE 120:** To suit 148.5mm.