

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					
BSA THREADED	68mm	24mm	ROAD	BBSSRSN (Black) Other colours are available		1 x 1mm (BBSP105)	1 x 1mm (BBSP105)	NDS DS	✗	✓ BBSP109
			MTB	BBSSXCN (Black) Other colours are available		1 x 2.5mm (BBSP106)	2 x 2.5mm (BBSP106) or 1 x 2.5mm and E-type derailleur bracket	NDS DS	✗	✓ BBSP109
		30mm	ROAD	BBSS30N (Black) Other colours are available		1 x 1mm (BBSP105)	1 x 1mm (BBSP105)	NDS DS	✓ KIT 001	✗
			MTB	BBSS30N (Black) Other colours are available		1 x 2.5mm (BBSP106)	2 x 2.5mm (BBSP106)	NDS DS	✓ KIT 001	✗
	73mm	24mm	BBSSXCN (Black) Other colours are available		-	1 x 2.5mm (BBSP106) or E-type derailleur bracket	NDS DS	✗	✓ BBSP109	
		30mm	BBSS30N (Black) Other colours are available		-	1 x 2.5mm (BBSP106)	NDS DS	✓ KIT 001	✗	
	83mm	24mm	BBSSDHN (Black) Other colours are available		1 x 2.5mm (BBSP106)	2 x 2.5mm (BBSP106) or 1 and E-type derailleur bracket	NDS DS	✗	✓ BBSP109	
		30mm	BBSS30N (Black) Other colours are available		1 x 2.5mm (BBSP106)	2 x 2.5mm (BBSP106)	NDS DS	✓ KIT 001	✗	
	100mm	24mm	BBSSFATN (Black) Other colours are available		1 x 2.5mm (BBSP106)	2 x 2.5mm (BBSP106)	NDS DS	✗	✓ BBSP109	
		30mm	BBSS30N (Black) Other colours are available		1 x 2.5mm (BBSP106)	2 x 2.5mm (BBSP106)	NDS DS	✗	✗	
	120mm	24mm	In Development					✗	✗	
		30mm	BBSS30N (Black) Other colours are available		1 x 2.5mm (BBSP106)	2 x 2.5mm (BBSP106)	NDS DS	✗	✗	

WORKSHOP GUIDE | BSA THREADED BOTTOM BRACKET

BEFORE YOU START:

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

<p>BB Shell Type</p> <ul style="list-style-type: none"> » BSA Threaded » Press Fit Ø46mm » Press Fit Ø42mm » Press Fit Ø41mm » T47 Threaded 	<p>BB Width</p> <p>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.</p>	<p>Crankset Axle</p> <p>You will need to know the axle diameter, the main sizes are:</p> <p>24mm 29mm 30mm</p>
---	--	---

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.

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	NON-DRIVE SIDE	DRIVE SIDE			
PF41	86.5mm	24mm		BBPF41SSN (Black) Other colours are available		-	-		✗	✓ BBSP109
		30mm		BBPF418630SSN Other colours are available		-	-		✓ BB016 - K5	✗
	89.5mm	24mm		BBPF41SSN (Black) Other colours are available		-	1 x 2.5mm (BBSP114)		✗	✓ BBSP109
		30mm		BBPF419230SSN Other colours are available		-	1 x 2.5mm (BBSP114)		✓ BB016 - K5	✗
	92mm	24mm		BBPF41SSN(Black) Other colours are available		-	-		✗	✓ BBSP109
		30mm		BBPF419230SSN Other colours are available		-	-		✓ BB016 - K5	✗
	104.5mm	30mm		BBPF4110730SSN Other colours are available		-	1 x 2.5mm (BBSP114)		✓ BB016 - K5	✗
	107mm	30mm		BBPF4110730SSN Other colours are available		-	-		✓ BB016 - K5	✗
	121mm	24mm		BBPF41FTSSN Other colours are available		-	1 x 2.5mm (BBSP114)		✗	✓ BBSP109
		30mm		BBPF4112130SSN Other colours are available		-	1 x 2.5mm (BBSP114)		✓ BB016 - K5	✗
PF42	68mm	30mm		BBPF4230SSN (Black) Other colours are available		-	-		✗	✗
		30mm		BBPF4230SSN (Black) Other colours are available		1 x 11.5mm (BB015-01)	1 x 11.5mm (BB015-01)		✗	✗
	79mm	30mm		BBPF4230SSN (Black) Other colours are available		-	1 x 11.5mm (BB015-01)		✗	✗

BEFORE YOU START:

- 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**

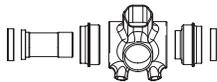
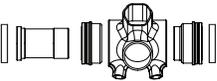
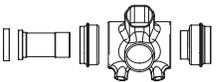
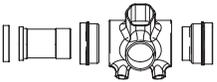
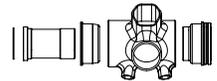
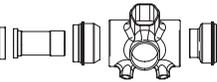
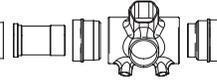
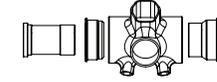
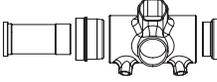
Measure the dimension over the full width of the frame at the BB. Frame sizes can vary a little but should be ±1mm from one of the sizes detailed in the table inside.
 - Crankset Axle**

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

24mm | 29mm | 30mm

- 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.

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	NON-DRIVE SIDE	DRIVE SIDE			
PF46	68mm	24mm		BBPF466824SSN (Black) Other colours are available		-	-	NDS  DS	✗	✓ BBSP109
		30mm		BBPF466830SSN (Black) Other colours are available		-	-	NDS  DS	✓ BB016 - K1	✗
	73mm	24mm		BBPF467324SSN (Black) Other colours are available		-	-	NDS  DS	✗	✓ BBSP109
		30mm		BBPF467330SSNS (Black) Other colours are available		-	-	NDS  DS	✗	✗
				BBPF467330SSN (Black) Other colours are available		-	-	NDS  DS	✓ BB016 - K1	✗
	79mm	30mm		BBPF467930SSN (Black) Other colours are available		1 x 1mm (BB011-01)	-	NDS  DS	✗	✗
	83mm	24mm		BBPF468324SSN (Black) Other colours are available		-	-	NDS  DS	✗	✓ BBSP109
		30mm		BBPF468330SSNS (Black) Other colours are available		-	-	NDS  DS	✗	✗
				BBPF468330SSN (Black) Other colours are available		-	-	NDS  DS	✓ BB016 - K1	✗
	86.5mm	30mm		BBPF468630SSN (Black) Other colours are available		-	-	NDS  DS	✓ BB016 - K4	✗
	100mm	30mm		BBPF4610030SSN (Black) Other colours are available		-	-	NDS  DS	✗	✗

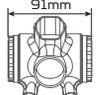
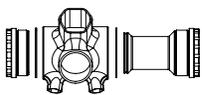
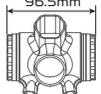
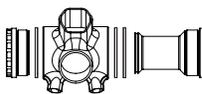
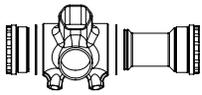
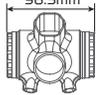
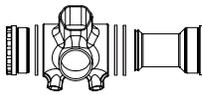
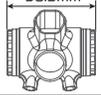
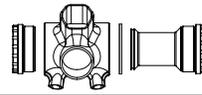
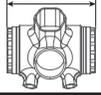
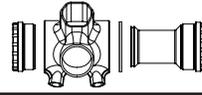
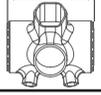
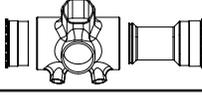
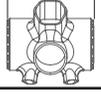
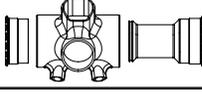
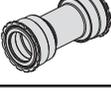
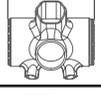
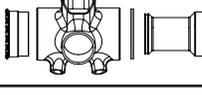
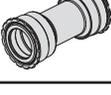
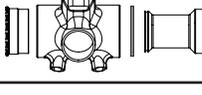
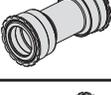
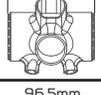
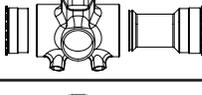
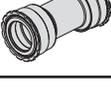
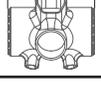
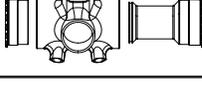
BEFORE YOU START:

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

<p>BB Shell Type</p> <ul style="list-style-type: none"> » BSA Threaded » Press Fit Ø46mm » Press Fit Ø42mm » Press Fit Ø41mm » T47 Threaded 	<p>BB Width</p> <p>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.</p>	<p>Crankset Axle</p> <p>You will need to know the axle diameter, the main sizes are:</p> <p>24mm 29mm 30mm</p>
---	--	---

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.

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						
T47 THREADED	68mm	24mm	ROAD		BBT4768245SN (Black) Other colours are available		1 x 1mm (BB018-05)	1 x 1mm (BB018-05)	NDS  DS	✗	✓ BBSP109
			MTB		BBT4768245SN (Black) Other colours are available		1 x 2.5mm (BB018-04)	2 x 2.5mm (BB018-04)	NDS  DS	✗	✓ BBSP109
		30mm	ROAD		BBT4768305SN (Black) Other colours are available		1 x 1mm (BB018-05)	1 x 1mm (BB018-05)	NDS  DS	✓ BB016 - K1	✗
			MTB		BBT4768305SN (Black) Other colours are available		1 x 2.5mm (BB018-04)	2 x 2.5mm (BB018-04)	NDS  DS	✓ BB016 - K1	✗
	73mm	24mm		BBT4768245SN (Black) Other colours are available		-	1 x 2.5mm (BB018-04)	NDS  DS	✗	✓ BBSP109	
		30mm		BBT4768305SN (Black) Other colours are available		-	1 x 2.5mm (BB018-04)	NDS  DS	✓ BB016 - K1	✗	
	86.5mm	24mm		BBT4786245SN (Black) Other colours are available		-	-	NDS  DS	✗	✓ BBSP109	
		30mm		BBT4786305SN (Black) Other colours are available		-	-	NDS  DS	✓ BB016 - K4	✗	
	89.5mm	24mm		BBT4786245SN (Black) Other colours are available		-	1 x 2.5mm (BB018-04)	NDS  DS	✗	✓ BBSP109	
		30mm		BBT4786305SN (Black) Other colours are available		-	1 x 2.5mm (BB018-04)	NDS  DS	✓ BB016 - K4	✗	
	92mm	24mm		BBT4786245SN (Black) Other colours are available		-	-	NDS  DS	✗	✓ BBSP109	
		30mm		BBT4786305SN (Black) Other colours are available		-	-	NDS  DS	✓ BB016 - K4	✗	

BEFORE YOU START:

- 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

- 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.