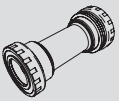
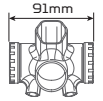
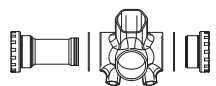


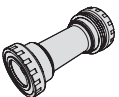
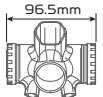
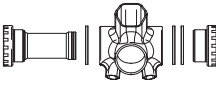



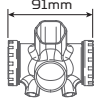
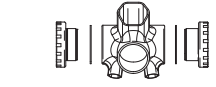



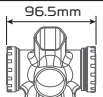
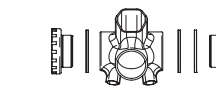


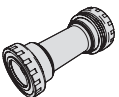
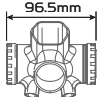
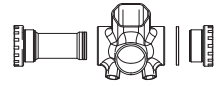


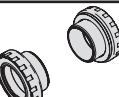
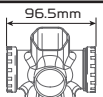
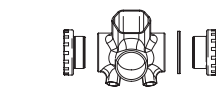


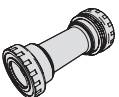
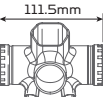
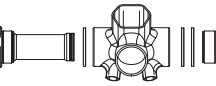


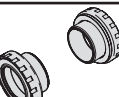
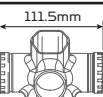
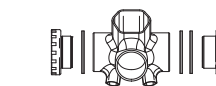


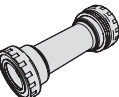
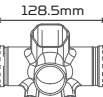
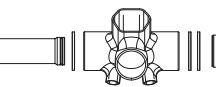


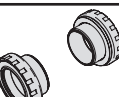
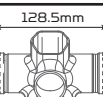





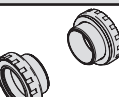
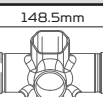
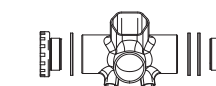




| DETERMINE THE TYPE OF YOUR BB SHELL | MEASURE THE BB SHELL FRAME WIDTH | CRANK SPINDLE DIAMETER | | SELECT YOUR BB MODEL | | | DETERMINE SPACER USAGE | | ASSEMBLE BOTTOM BRACKET AS SHOWN BELOW | DUB CONVERSION AVAILABLE | TRUVATIV GXP CONVERSION AVAILABLE |
|-------------------------------------|----------------------------------|------------------------|------|---|---|---|------------------------|--|--|--|--|
| | | | | 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 |  |  |



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

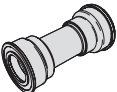
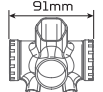
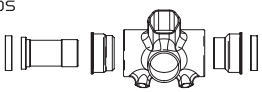


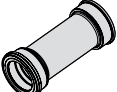
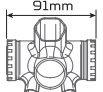
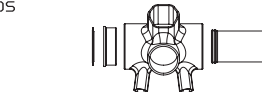


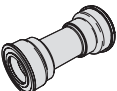
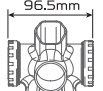
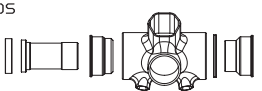



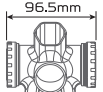
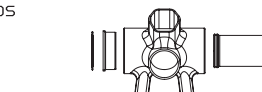


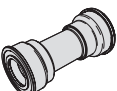
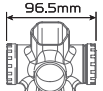
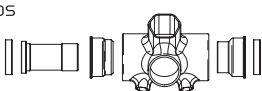



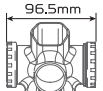
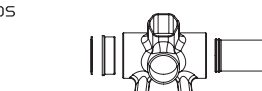



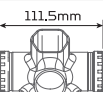
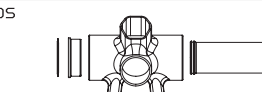



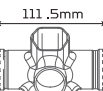
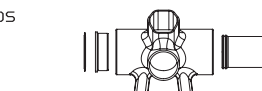


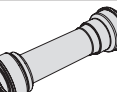
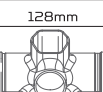
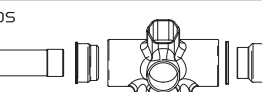



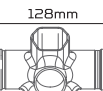
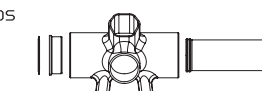



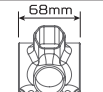




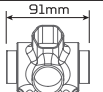




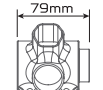



You will need to know the axle diameter, the main sizes are:

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.

| 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 |  | - | - |  |  |  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 |  | BBPF419230SS 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:

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



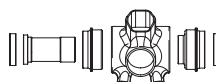




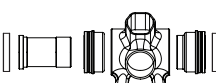




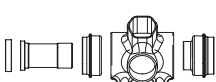







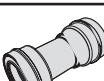









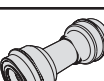









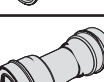




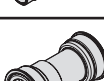









You will need to know the axle diameter, the main sizes are:

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.

| 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 | | | |
| 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.

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



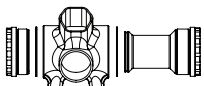









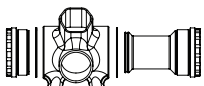









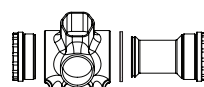




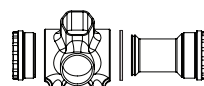


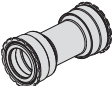

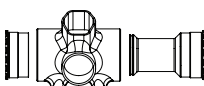


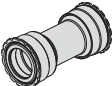

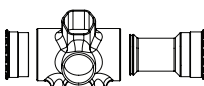


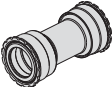




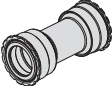

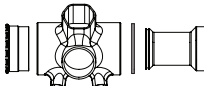


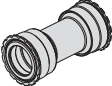

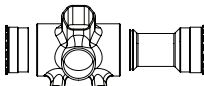


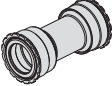

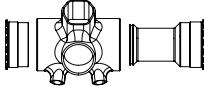


You will need to know the axle diameter, the main sizes are:

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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:

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| 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 |
|-------------------------------------|----------------------------------|------------------------|------|---|--|---|------------------------|----------------------|--|---|--|
| | | | | | | | | | | | |
| T47 THREADED | 68mm | 24mm | ROAD |  | BBT476824SSN (Black) Other colours are available |  | 1 x 1mm (BB018-05) | 1 x 1mm (BB018-05) | NDS  DS |  |  BBSP109 |
| | | | MTB |  | BBT476824SSN (Black) Other colours are available |  | 1 x 2.5mm (BB018-04) | 2 x 2.5mm (BB018-04) | NDS  DS |  |  BBSP109 |
| | | 30mm | ROAD |  | BBT476830SSN (Black) Other colours are available |  | 1 x 1mm (BB018-05) | 1 x 1mm (BB018-05) | NDS  DS |  BB016 - K1 |  |
| | | | MTB |  | BBT476830SSN (Black) Other colours are available |  | 1 x 2.5mm (BB018-04) | 2 x 2.5mm (BB018-04) | NDS  DS |  BB016 - K1 |  |
| | 73mm | 24mm | |  | BBT476824SSN (Black) Other colours are available |  | - | 1 x 2.5mm (BB018-04) | NDS  DS |  |  BBSP109 |
| | | 30mm | |  | BBT476830SSN (Black) Other colours are available |  | - | 1 x 2.5mm (BB018-04) | NDS  DS |  BB016 - K1 |  |
| | 86.5mm | 24mm | |  | BBT478624SSN (Black) Other colours are available |  | - | - | NDS  DS |  |  BBSP109 |
| | | 30mm | |  | BBT478630SSN (Black) Other colours are available |  | - | - | NDS  DS |  BB016 - K4 |  |
| | 89.5mm | 24mm | |  | BBT478624SSN (Black) Other colours are available |  | - | 1 x 2.5mm (BB018-04) | NDS  DS |  |  BBSP109 |
| | | 30mm | |  | BBT478630SSN (Black) Other colours are available |  | - | 1 x 2.5mm (BB018-04) | NDS  DS |  BB016 - K4 |  |
| | 92mm | 24mm | |  | BBT478624SSN (Black) Other colours are available |  | - | - | NDS  DS |  |  BBSP109 |
| | | 30mm | |  | BBT478630SSN (Black) Other colours are available |  | - | - | NDS  DS |  BB016 - K4 |  |



BEFORE YOU START:

1

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

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- » Press Fit Ø41mm
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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:

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