

Electronics base & internal parts

B08-Electronics_back

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

1

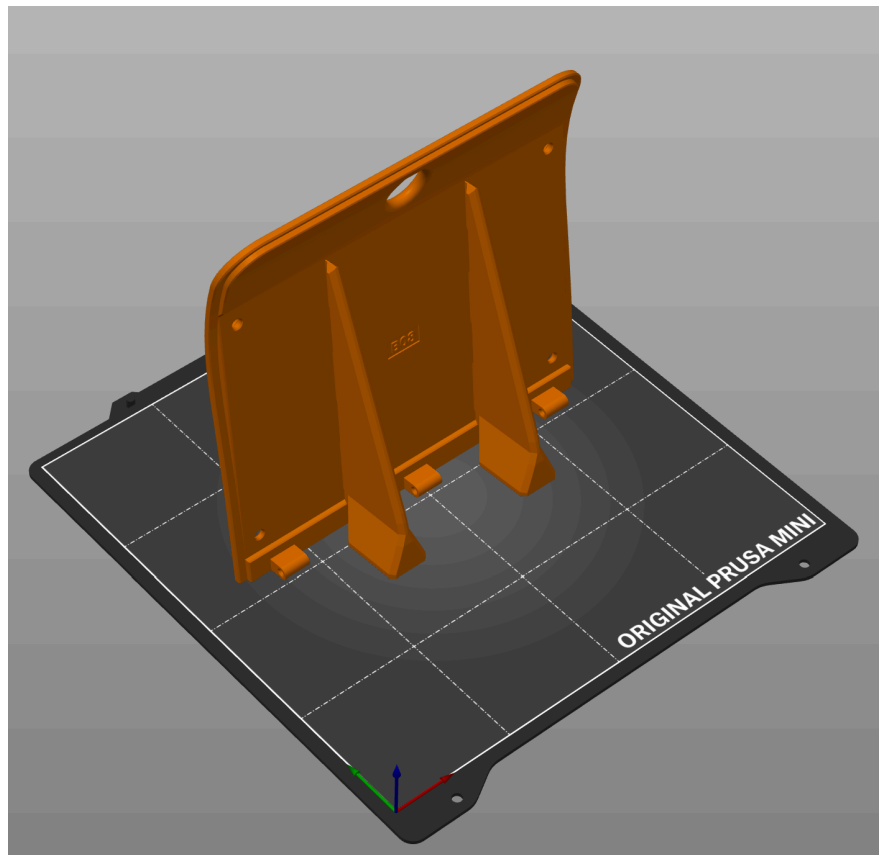
Number of this part for **two** arm Pib

1

Mass – (Mass with supports)

67g

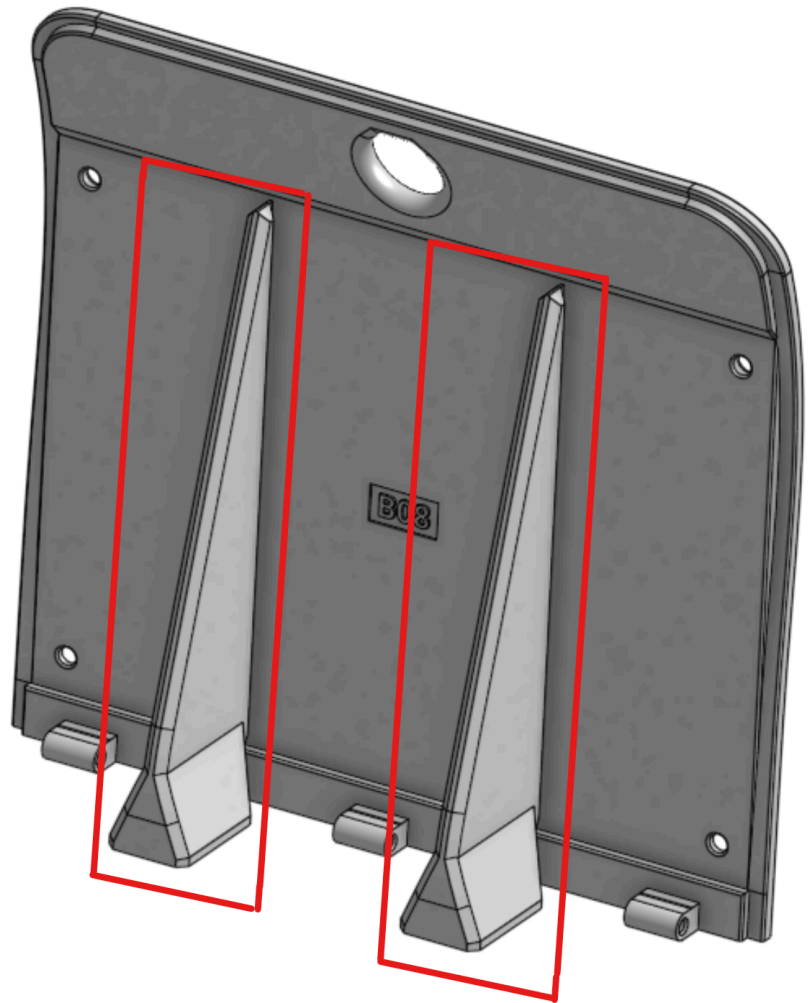
Suggested orientation



After printing processing

Remove print helpers by wiggling the highlighted parts with gentle force until they are broken

Part before print helpers



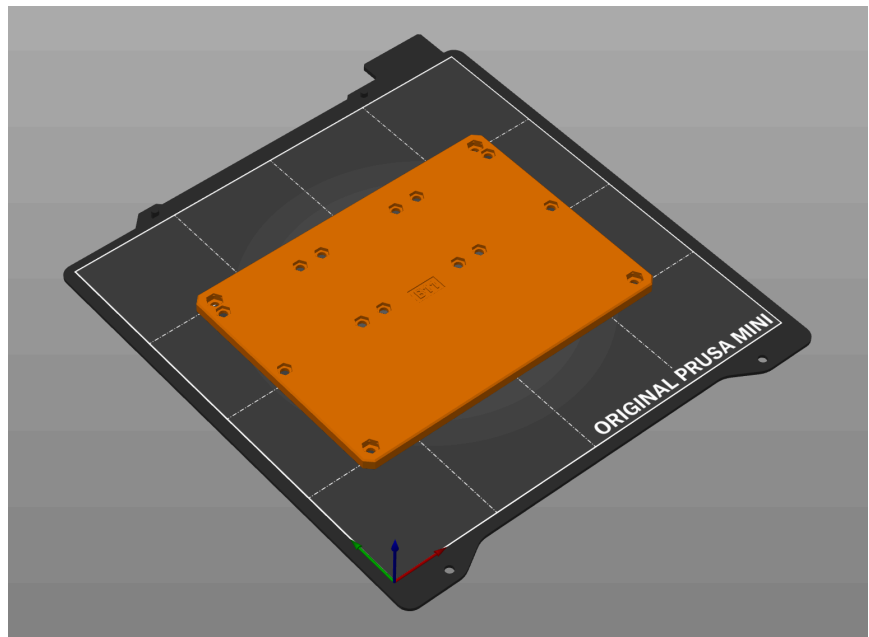
Part after removing print helpers



B11-Electronics_base_chest

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Suggested layer height	0.25mm
Suggested infill percentage	20%-30%
Supports	None
Number of this part for one arm Pib	1
Number of this part for two arm Pib	1
Mass – (Mass with supports)	44g

Suggested orientation



After printing processing

None

B12-Electronics_hinge

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

3

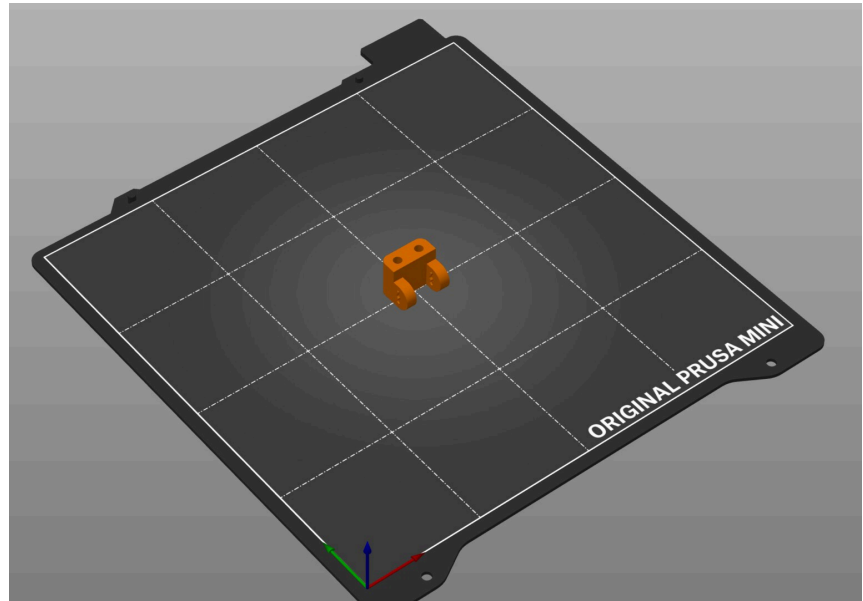
Number of this part for **two** arm Pib

3

Mass – (Mass with supports)

2.2g

Suggested orientation



After printing processing

None

B13-Servo_scaffold

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Suggested layer height

0.25mm

Suggested infill percentage

30%-40%

Supports

On build plate only

Number of this part for one arm Pib

1

Number of this part for **two** arm Pib

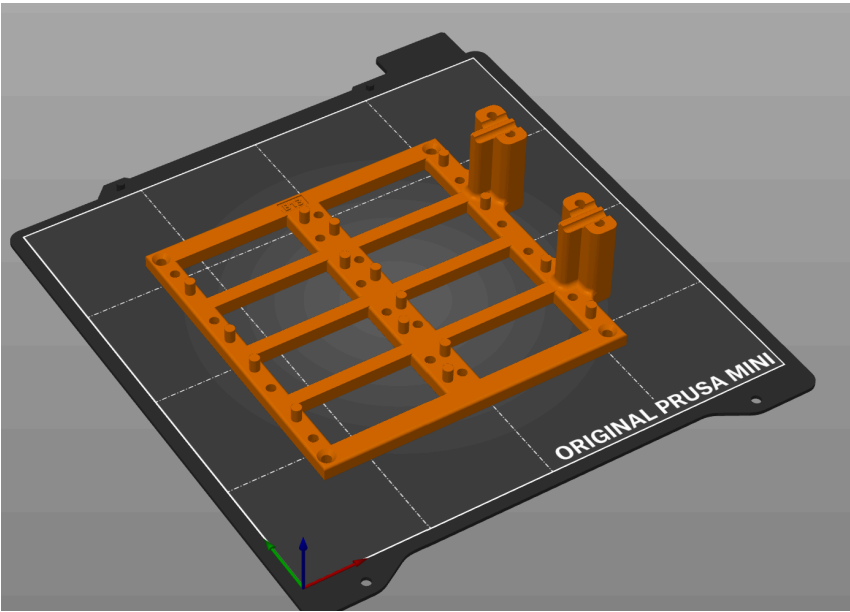
2

Mass – (Mass with supports)

37g

B13-Servo_scaffold

Suggested orientation



After printing processing

Clean supports

B14-Tube_holder

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

2

Number of this part for **two** arm Pib

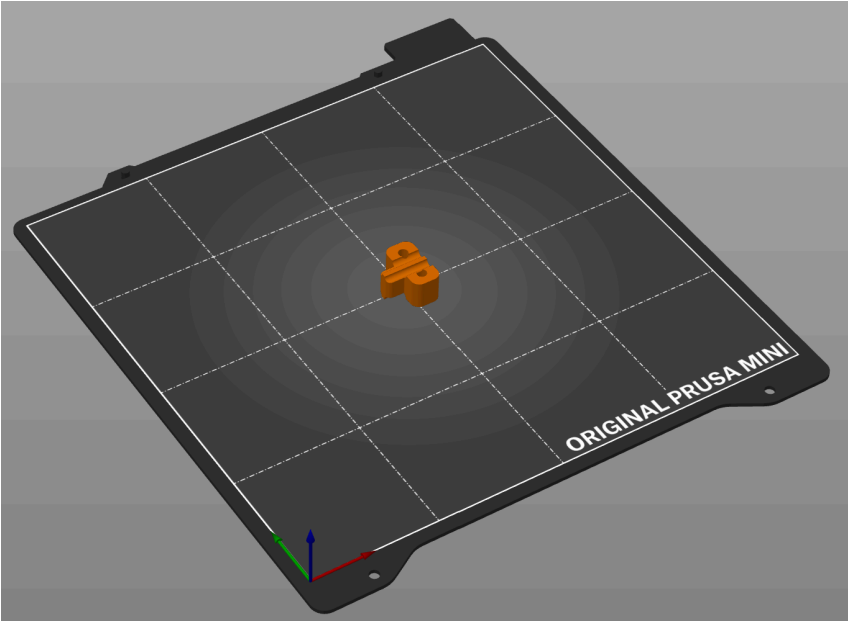
4

Mass – (Mass with supports)

1.8g

B14-Tube_holder

Suggested orientation



After printing processing None

B15-Tube_holder_top

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Suggested layer height 0.25mm

Suggested infill percentage 20%-30%

Supports None

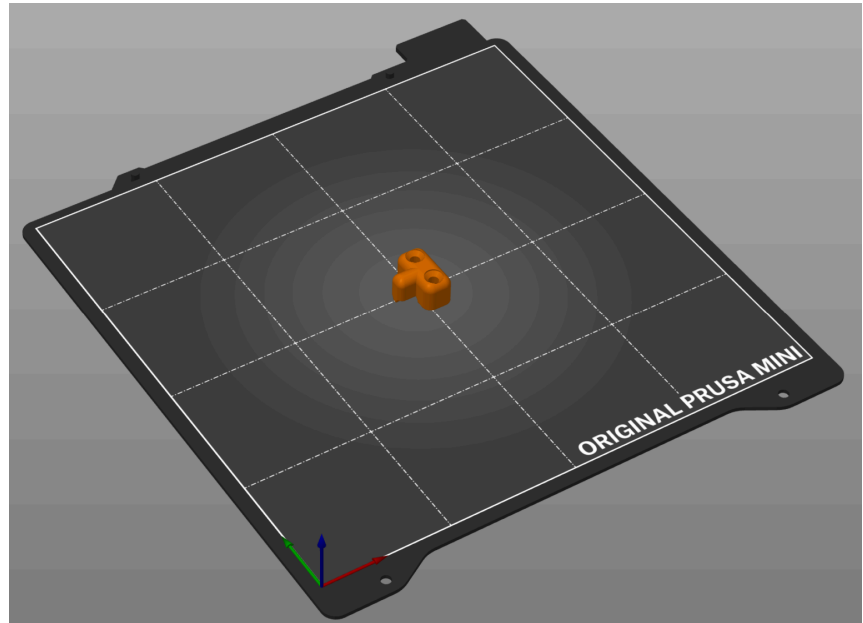
Number of this part for one arm Pib 2

Number of this part for **two** arm Pib 4

Mass – (Mass with supports) 1.7g

B15-Tube_holder_top

Suggested orientation



After printing processing

None

B16-Servo_scaffold_leg

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

4

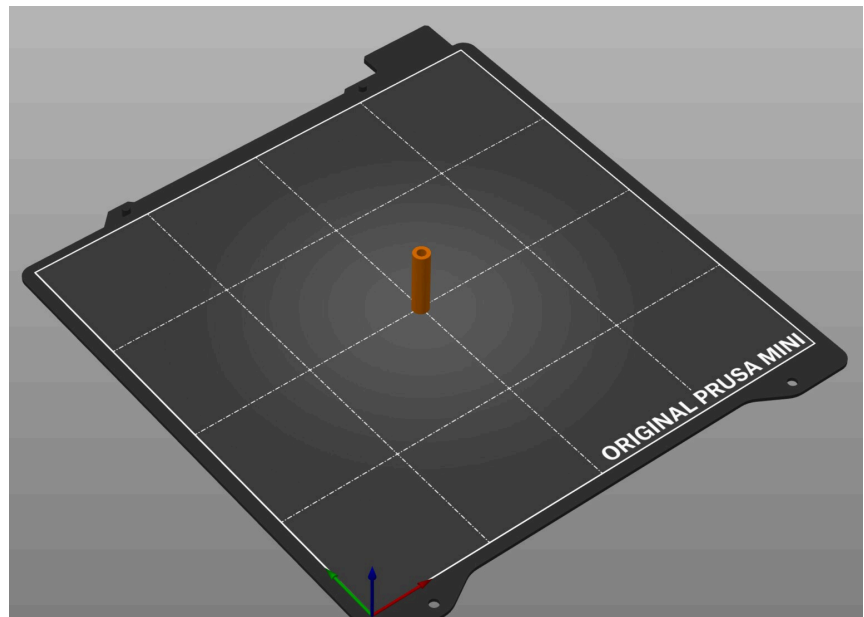
Number of this part for **two** arm Pib

8

Mass – (Mass with supports)

0.7g

Suggested orientation



After printing processing

None

B25-Wire_connector

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

3

Number of this part for **two** arm Pib

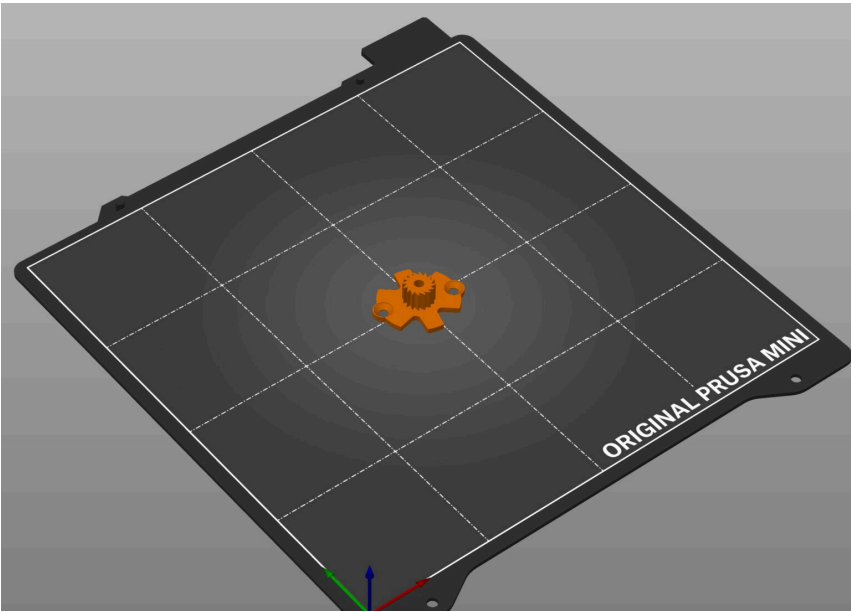
6

Mass – (Mass with supports)

1.7g

B25-Wire_connector

Suggested orientation



After printing processing

None

B26-Wire_connector_pawl_clockwise

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

3

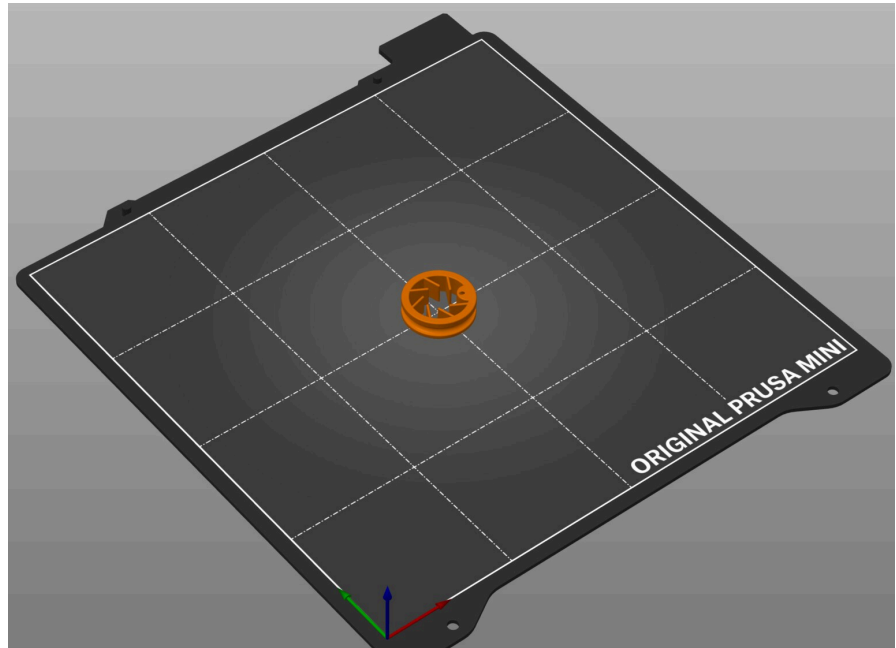
Number of this part for **two** arm Pib

6

Mass – (Mass with supports)

1.5g

Suggested orientation



After printing processing

None

B27-Wire_connector_mount

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for
one arm Pib

8

Number of this part for
two arm Pib

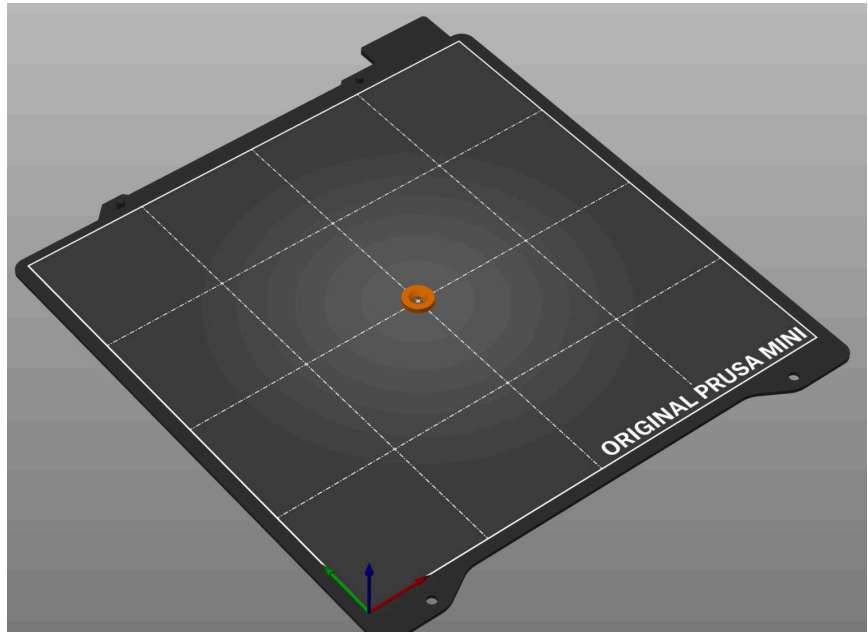
16

Mass – (Mass with
supports)

0.3g

B27-Wire_connector_mount

Suggested orientation



After printing processing

None

B28-Wire_connector_anitclockwise

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

4

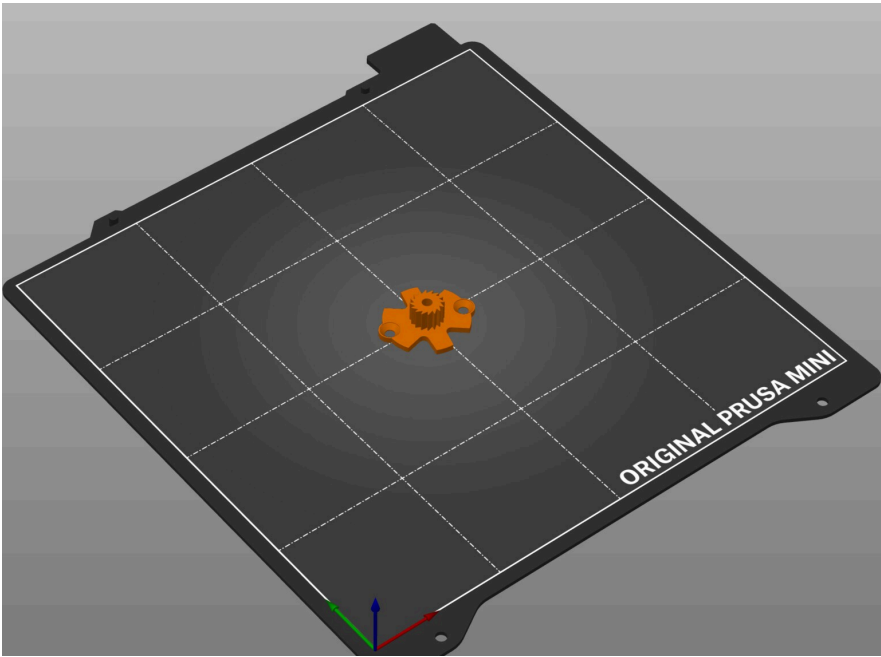
Number of this part for **two** arm Pib

8

Mass – (Mass with supports)

1.7g

Suggested orientation



After printing processing None

B29-Wire_connector_pawl_anticlockwise

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Suggested layer height 0.25mm

Suggested infill percentage 20%-30%

Supports None

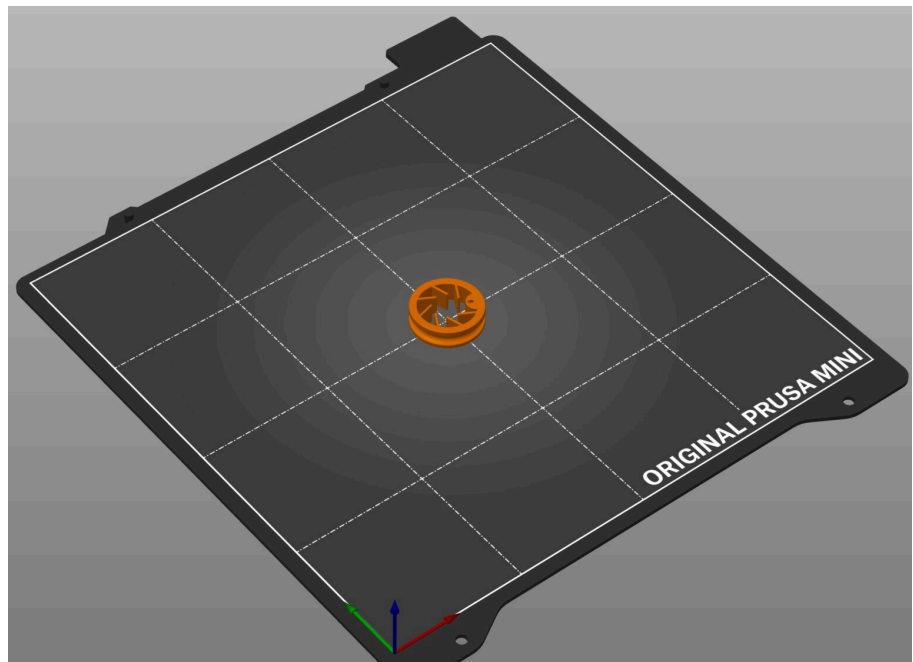
Number of this part for one arm Pib 3

Number of this part for **two** arm Pib 6

Mass – (Mass with supports) 1.5g

B29-Wire_connector_pawl_anticlockwise

Suggested orientation



After printing processing

None

B34-Wire_connector_pawl_anticlockwise_Elbow

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Stable release download

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

1

Number of this part for **two** arm Pib

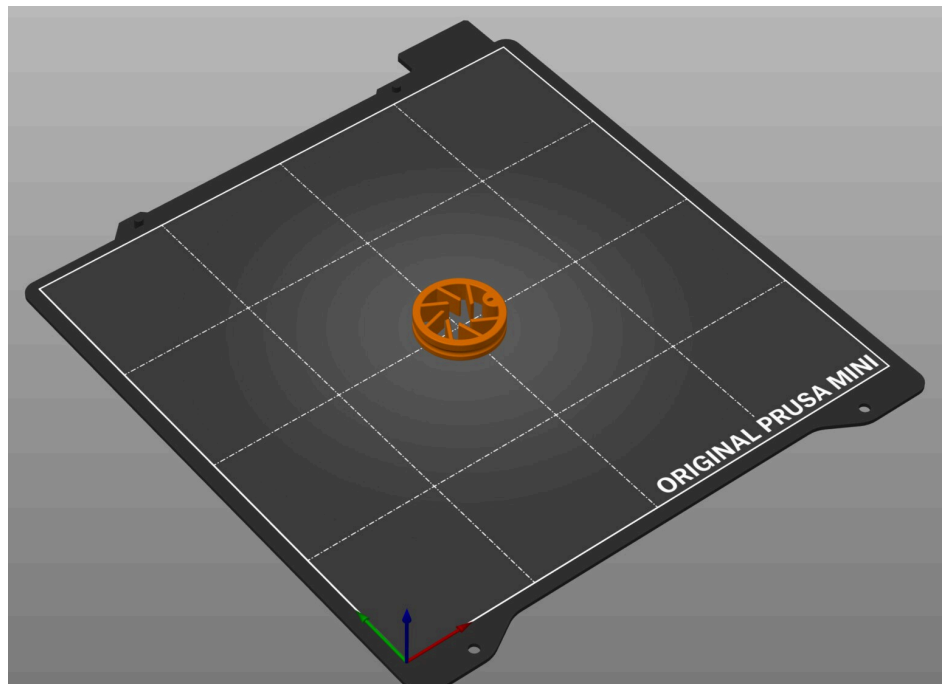
2

Mass – (Mass with supports)

2.3g

B34-Wire_connector_pawl_anticlockwise_Elbow

Suggested orientation



After printing
processing

None

B35-Wire_connector_base

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Suggested layer height

0.25mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one
arm Pib

7

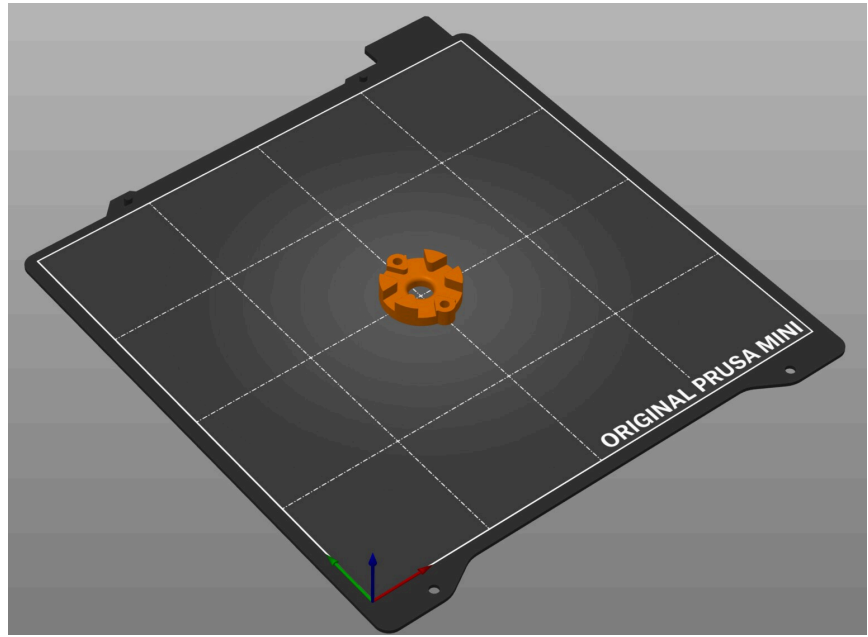
Number of this part for **two**
arm Pib

14

Mass – (Mass with
supports)

2.6g

Suggested orientation



After printing processing

None

