

Fingers and Thumb

Pib fingers are designed to be assembled from 5 parts to ease printing and cancel the need for supports. Finger parts are relatively small and can be printed collectively on the same plate with the same configuration.

D05-Finger_proximal_lower

Latest version download

[pib-stls/D-Hand_Fingers/D05-Finger_proximal_lower.stl at main · pib-rocks/pib-stls · GitHub](#)

Stable release download

[pib-stls/D-Hand_Fingers/D05-Finger_proximal_lower.stl at main · pib-rocks/pib-stls · GitHub](#)

Suggested layer height

0.25 mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

5

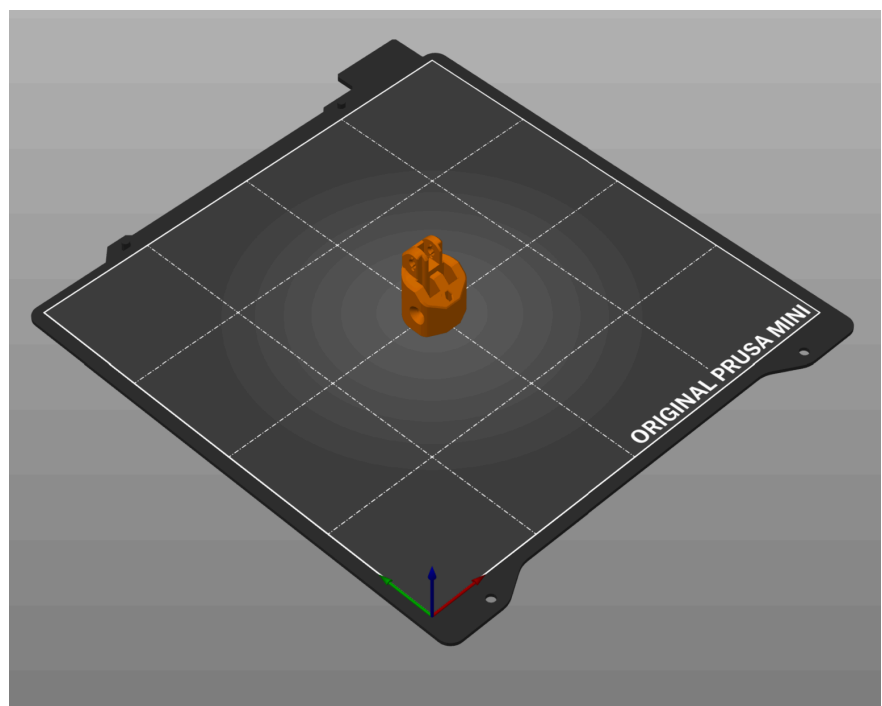
Number of this part for two arm Pib

10

Mass – (Mass with supports)

4.35g

Suggested orientation



D05-Finger_proximal_lower

After printing processing None

D06-Finger_proximal_bracket

Latest version download [pib-stls/D-Hand_Fingers/D06-Finger_proximal_bracket.stl at main · pib-rocks/pib-stls · GitHub](#)

Stable release download [pib-stls/D-Hand_Fingers/D06-Finger_proximal_bracket.stl at main · pib-rocks/pib-stls · GitHub](#)

Suggested layer height 0.25 mm

Suggested infill percentage 20%-30%

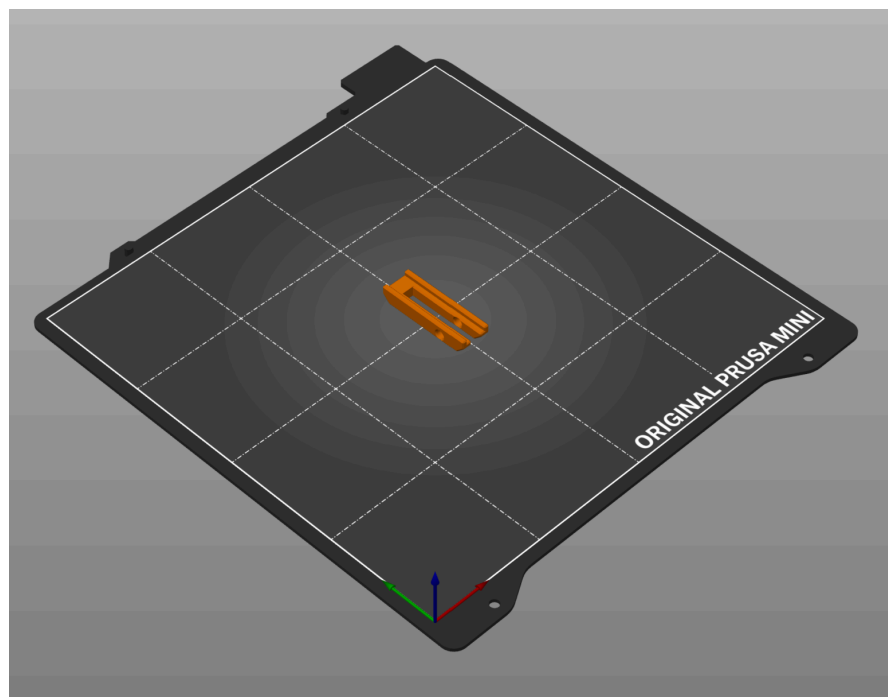
Supports None

Number of this part for one arm Pib 5

Number of this part for two arm Pib 10

Mass – (Mass with supports) 1.7g

Suggested orientation



After printing processing None

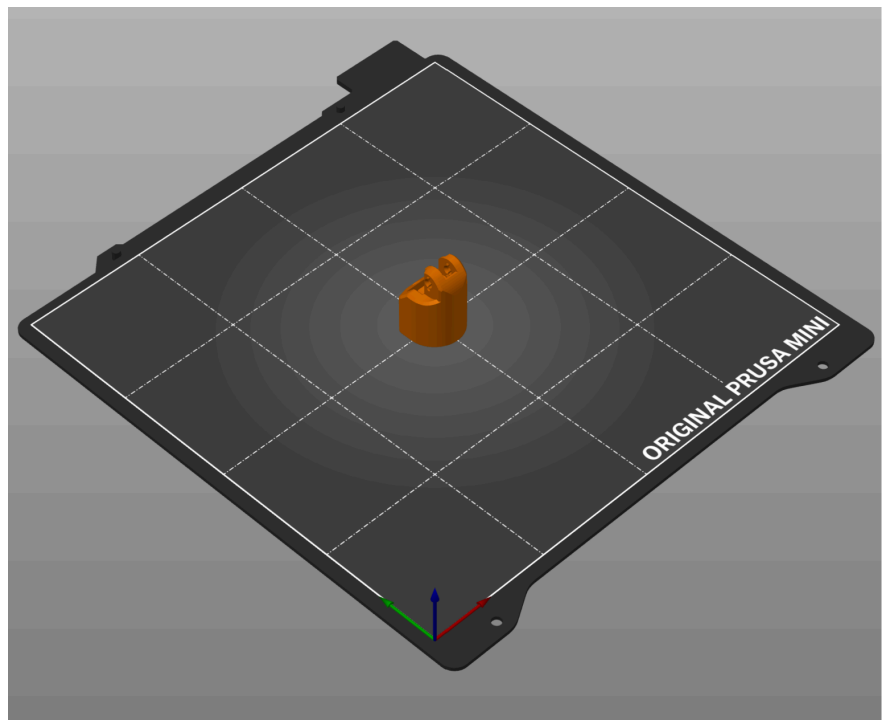
D07-Finger_proximal_upper

Latest version download [pib-stls/D-Hand_Fingers/D07-Finger_proximal_upper.stl at main · pib-rocks/pib-stls · GitHub](#)

D07-Finger_proximal_upper

Stable release download	pib-stls/D-Hand_Fingers/D07-Finger_proximal_upper.stl at main · pib-rocks/pib-stls · GitHub
Suggested layer height	0.25 mm
Suggested infill percentage	20%-30%
Supports	None
Number of this part for one arm Pib	5
Number of this part for two arm Pib	10
Mass – (Mass with supports)	4.35g

Suggested orientation



After printing processing

None

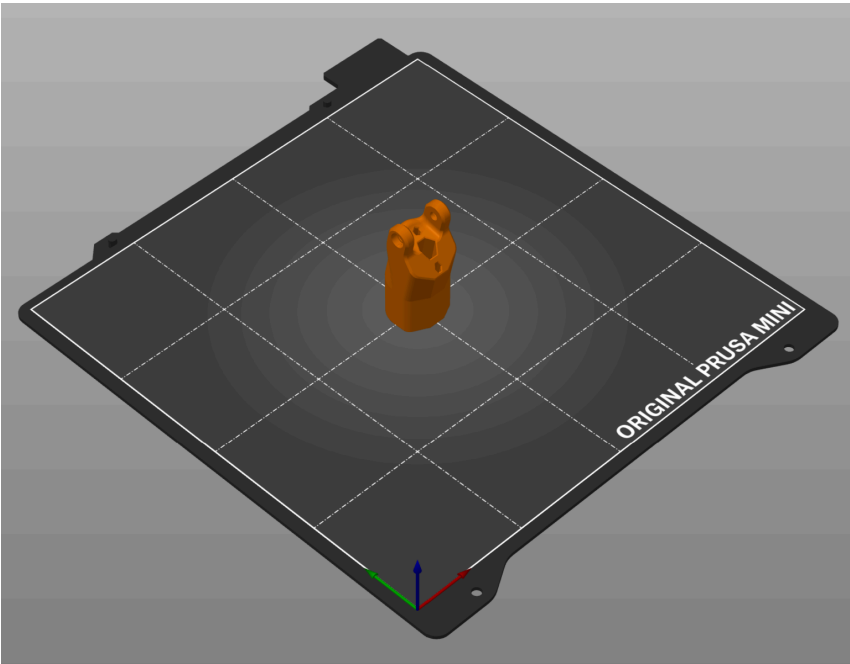
D08-Finger_distal

Latest version download	pib-stls/D-Hand_Fingers/D08-Finger_distal.stl at main · pib-rocks/pib-stls · GitHub
Stable release download	pib-stls/D-Hand_Fingers/D08-Finger_distal.stl at main · pib-rocks/pib-stls · GitHub
Suggested layer height	0.25 mm
Suggested infill percentage	20%-30%

D08-Finger_distal

Supports	None
Number of this part for one arm Pib	5
Number of this part for two arm Pib	10
Mass – (Mass with supports)	7g

Suggested orientation

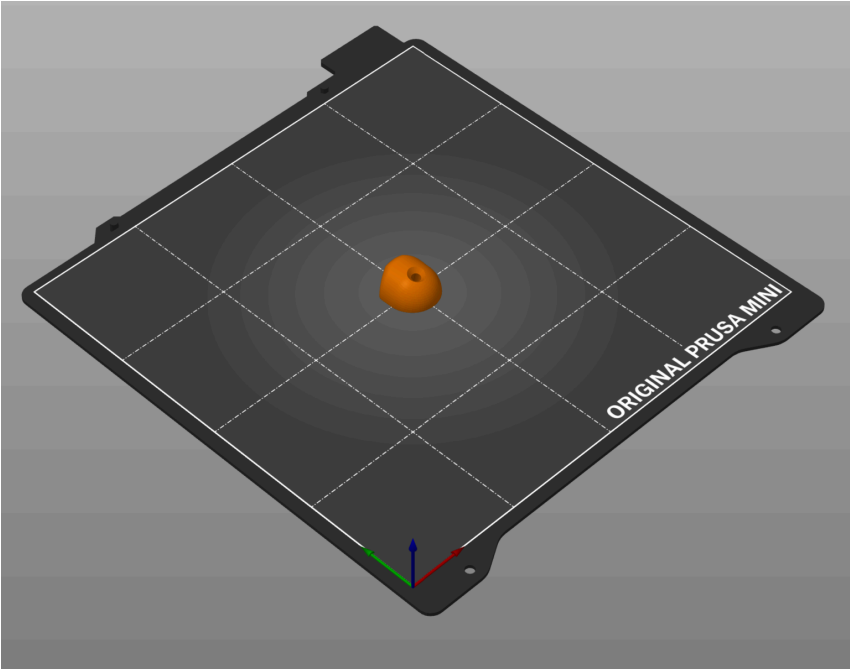


After printing processing	None
---------------------------	------

D09-Finger_tip

Latest version download	pib-stls/D-Hand_Fingers/D09-Finger_tip.stl at main · pib-rocks/pib-stls · GitHub
Stable release download	pib-stls/D-Hand_Fingers/D09-Finger_tip.stl at main · pib-rocks/pib-stls · GitHub
Suggested layer height	0.25 mm
Suggested infill percentage	20%-30%
Supports	Non
Number of this part for one arm Pib	5
Number of this part for two arm Pib	10
Mass – (Mass with supports)	2g

Suggested orientation



After printing processing

None

Latest version download

D13-R-Thumb_rotator_right.
[pib-stls/D-Hand_Fingers/D13-R-Thumb_rotator_right.stl at main · pib-rocks/pib-stls · GitHub](#)

Stable release download

[pib-stls/D-Hand_Fingers/D13-R-Thumb_rotator_right.stl at main · pib-rocks/pib-stls · GitHub](#)

Suggested layer height

0.25 mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

1

Number of this part for two arm Pib

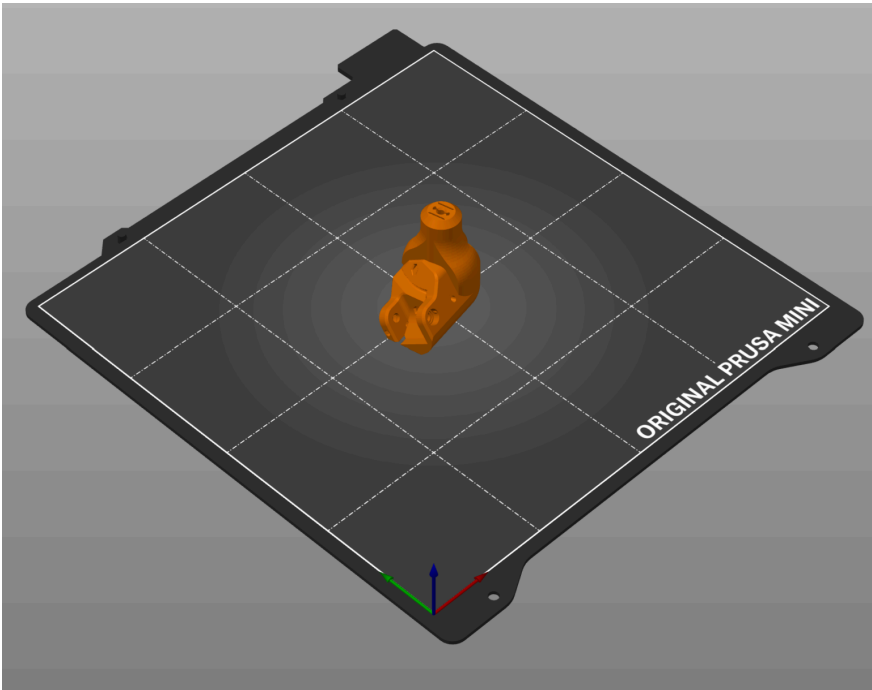
1

Mass – (Mass with supports)

10g

D13-R-Thumb_rotator_right.

Suggested orientation



After printing processing

None

D13-Thumb_rotator

Latest version download

[pib-stls/D-Hand_Fingers/D13-Thumb_rotator.stl at main · pib-rocks/pib-stls · GitHub](#)

Stable release download

[pib-stls/D-Hand_Fingers/D13-Thumb_rotator.stl at main · pib-rocks/pib-stls · GitHub](#)

Suggested layer height

0.25 mm

Suggested infill percentage

20%-30%

Supports

None

Number of this part for one arm Pib

0

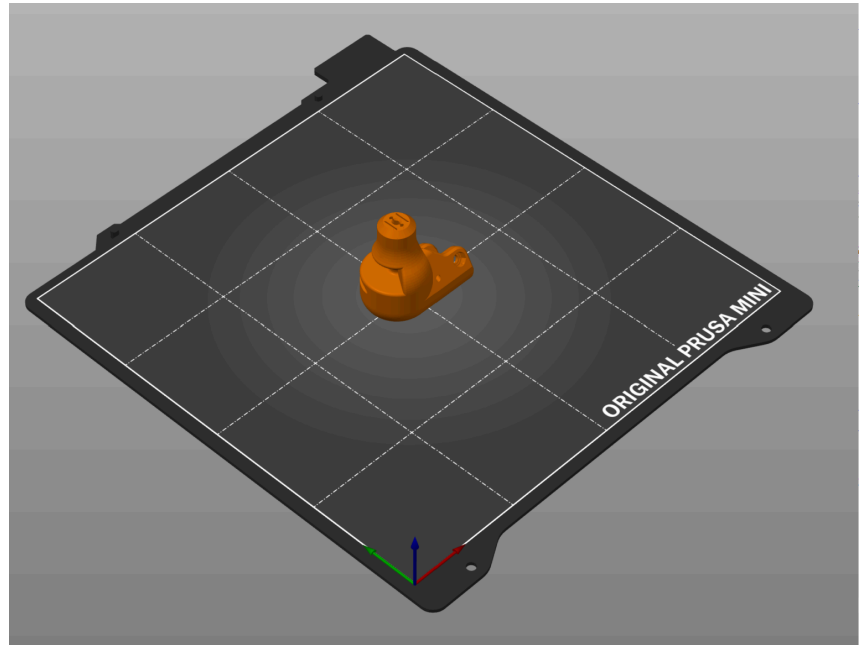
Number of this part for two arm Pib

1

Mass – (Mass with supports)

10g

Suggested orientation



After printing processing

None

