

Internal parts

B25-Wire_connector

Suggested layer height 0.2mm

Suggested infill percentage 30%-40%

Supports None

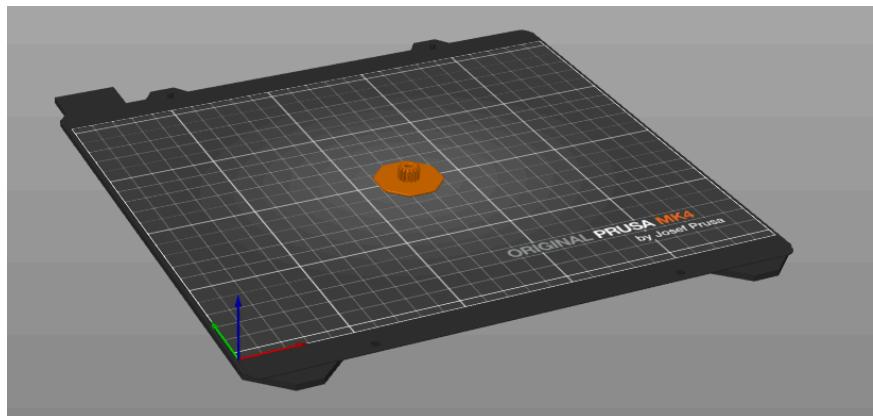
Number of this part
for one arm Pib 7

Number of this part
for **two** arm Pib 14

Mass – (Mass with
supports) 1.5g

Printing time 6min

Suggested orientation



B26-Wire_connector_pawl

Suggested layer height 0.2mm

B26-Wire_connector_pawl

Suggested infill percentage 30%-40%

Supports None

Number of this part for one arm 6

Pib

Number of this part for **two** arm 12

Pib

Mass - (Mass with supports) 1.4g

Printing time 7min

B26-Wire_connector_pawl

Suggested
orientation

After printing
processing

None

Suggested layer
height

0.2mm

Suggested infill
percentage

30%-40%

B27-Wire_connector_mount

Suggested layer
height

0.2mm

Suggested infill
percentage

30%-40%

B27-Wire_connector_mount

Supports None

Number of this part for one arm 7

Pib

Number of this part for **two** arm 14

Pib

Mass - (Mass with supports) 0.25g

Printing time 2min

B27-Wire_connector_mount

Suggested
orientation

After printing
processing None

B31-Wire_connector_pawl_forearm

Suggested layer
height 0.2mm

Suggested infill
percentage 30%-40%

B31-Wire_connector_pawl_forearm

Supports On build plate only

Number of this part for one
arm Pib

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

Mass - (Mass with supports) 1.1g

Printing time 6min

B31-Wire_connector_pawl_forearm

Suggested
orientation

After printing
processing

Clean supports

Suggested layer
height

0.2mm

B47-Power_Holder

B47-Power_Holder

Suggested infill percentage 40%-50%

Supports None

Number of this part for one arm 1

Pib

Number of this part for **two** arm 1

Pib

Mass - (Mass with supports) 23g

Printing time 50min

B47-Power_Holder

Suggested
orientation

After printing
processing

None

Suggested layer
height

0.2mm

B48-Hinge

B48-Hinge

Suggested infill percentage 100%

Supports None

Number of this part for one arm 4

Pib

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

Pib

Mass - (Mass with supports) 3.5g

Printing time 15min

B48-Hinge

Suggested
orientation

After printing
processing None

B49-Hinge_Plate

Suggested layer
height 0.2mm

B49-Hinge_Plate

Suggested infill percentage 100%

Supports None

Number of this part for one arm 2

Pib

Number of this part for **two** arm 2

Pib

Mass - (Mass with supports) 3.5g

Printing time 10min

B49-Hinge_Plate

Suggested
orientation

After printing
processing

None

Suggested layer
height

0.2mm

B51-Servo_Array_Scaffold

B51-Servo_Array_Scaffold

Suggested infill percentage 20%-30%

Supports None

Number of this part for one arm 1

Pib

Number of this part for **two** arm 2

Pib

Mass - (Mass with supports) 53g

Printing time 2h 20min

B51-Servo_Array_Scaffold

Suggested
orientation

After printing
processing

None

Suggested layer
height

0.2mm

B52-Tube_Holder_Slide

B52-Tube_Holder_Slide

Suggested infill percentage 100%

Supports None

Number of this part for one arm 2

Pib

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

Pib

Mass - (Mass with supports) 2.9g

Printing time 8min

B52-Tube_Holder_Slide

Suggested
orientation

After printing
processing

None

Suggested layer
height

0.2mm

B53-Tube_Holder_Top

B53-Tube_Holder_Top

Suggested infill percentage 100%

Supports None

Number of this part for one arm 1

Pib

Number of this part for **two** arm 2

Pib

Mass - (Mass with supports) 1.8g

Printing time 6min

B53-Tube_Holder_Top

Suggested
orientation

After printing
processing None

B54-M3-M4.5_Adapter (ACHTUNG: ONSHAPE
NAME ANDERS)

Suggested layer height 0.2mm

Suggested infill percentage 100%

Supports None

Number of this part for one arm 2

Pib

Number of this part for **two** arm 2

Pib

Mass – (Mass with supports) 12g

Printing time 30min

B54-M3-M4.5_Adapter (ACHTUNG: ONSHAPE
NAME ANDERS)

Suggested
orientation

After printing
processing None