

Parts List and Starter Builds

Instructions Beta 0.91.3





Sections

Overview
Instructions
Example Builds
Parts List
Parts Images

For additional information and help, please see the <u>Frequently Asked Questions</u> document.

Overview



Our story

The product got its start as a 3D printable screw-together dice tower. It soon became clear that Modi Boxi could be so much more. The 3D print screws were replaced with the Modi Bolt system, and Modi Boxi was born as a 3D printable storage solution for gamers.



Our design philosophy

Design a gaming storage system that makes you want to play with it as much as the items you put in it.

Modi Boxi is based on three rules:

- 1. **Fully 3D printable** no additional parts or pieces required, including the fasteners, wheels, lights, glass, etc.
- 2. **No glue** everything should work off the print bed.
- 3. **No supports** everything oriented to print efficiently, saving material and time.



Modi Boxi Math

When assembling Modi Boxi, remember these key rules:

- Every Boxi is made of levels (each Modi Hole defines a level).
- Each level is 30mm tall.
- Layers are the internal size of the Boxis and are used to stack trays vertically.
- A Layer 1 internal tray is 25mm. Every layer above that is 30mm.
- Internal trays are organized in thirds horizontally.



Recommended Print Settings

• Recommended Printer: Bambu p1p or X1C:

Nozzle: .4

Layer height .2

• Walls: 2

Filament type: PLA

• Infill: 15%

Infil Pattern: Grid

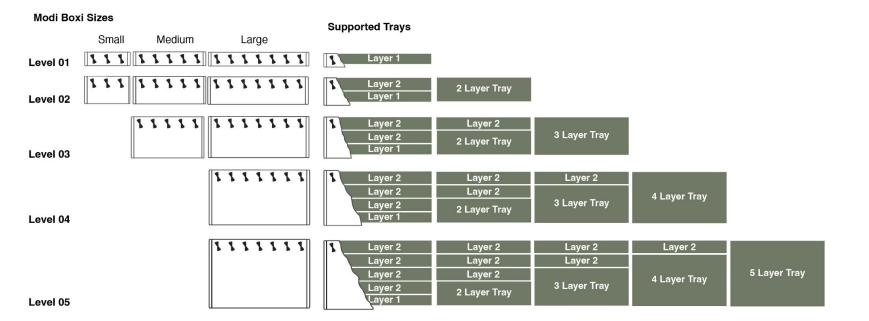
Bed temp: 60C

Nozzle temp 220C

Instructions

How items fit into a Boxi: Heights



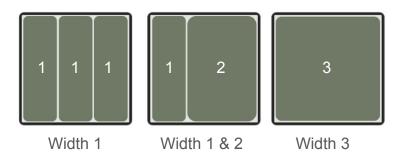


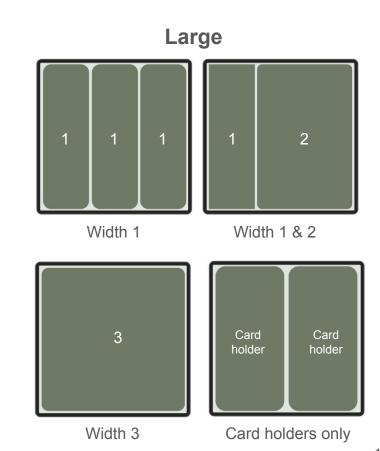
How items fit into a Boxi: Widths

Small

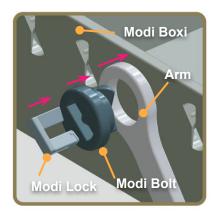
One size

Medium 3 widths





How to use the Modi Bolt system (patent pending)



Step 1

Align the hole in the arm with a hole in a Boxi.



Step 2

- 1. Push the Modi Bolt into the arm hole and align it with the hole in the Boxi.
- Push the Modi Lock halfway into the Bolt.



Step 3

Twist the Modi Bolt until it stops.



Step 4

Push in the Modi Lock until it is flush.



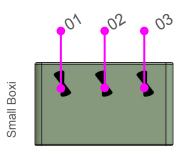
Watch The YouTube
Demo Video for more
information about how
to use the Modi Bolt

How do the Modi Holes work?

About Modi Holes

The Modi Holes are designed to work with the Modi Bolt. This is how you attach things to the Modi Boxis. Each Hole is placed to maximize its utility with the Modi Boxi system.

Holes and what you can attach to each

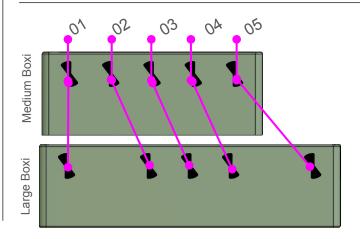


Holes 01 and 03

- Corner connectors
- Stack arms
- Flat arms
- Side connectors

Holes 02

Stack arms



Holes 01, and 05

- Corner connectors
- Stack arms
- Flat arms
- Side connectors
- Modi Mounts
- Modi Cage

Holes 02, and 04

- Side handle
- Flat arms
- Side connectors

Hole 03

- Stack arms
- Side connectors

How to use the Modi Arms

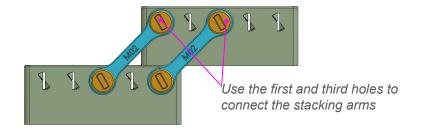
About the arms

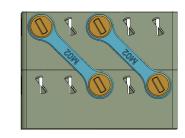
Each Boxi width and height has its own set of arms to connect to the Boxi below it. For example, there are medium Boxi arms for level 01, 02, 03.



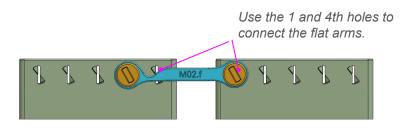
Types of arms

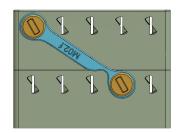
Stack arms: To stack your Boxis, you need 4 arms for your top Boxi size and level. For example, if your top Boxi is a medium level 02, you will use 4 of stack arm M 02.





Flat arms: To make the Boxi lay flat, you will need 2 flat arms that are for the top Boxi size and level. For example, if your top Boxi is a medium level 02, you will use a flat arm M_02f.

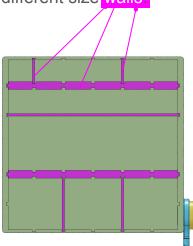




How to use Modi Drawers

What to print

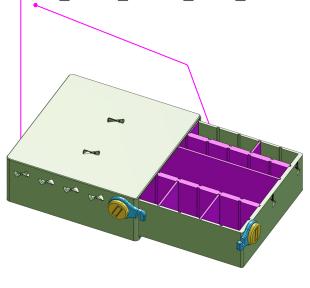
The Drawer insert Boxi is setup like a DIY tray. You can configure the insert box to be one big drawer or have a bunch of small compartments using the different size walls.



What to print

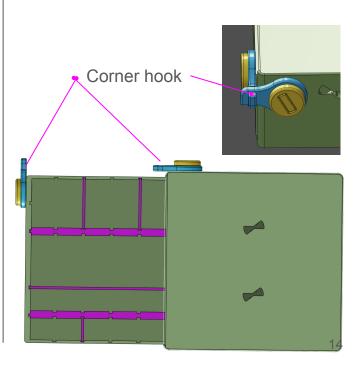
To make a full drawer, you need to print both

- 1. M LVL02_Drawer_Boxi
- 2. M_LVL02_Drawer_insert_Boxi



Hold your drawers closed

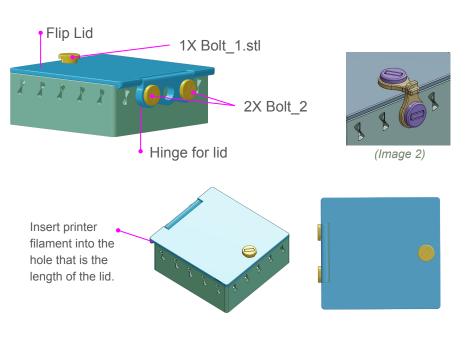
To hold your drawer in place, you can use a long lock hook or a corner hook.



How to use Modi Lids

Flip Lid

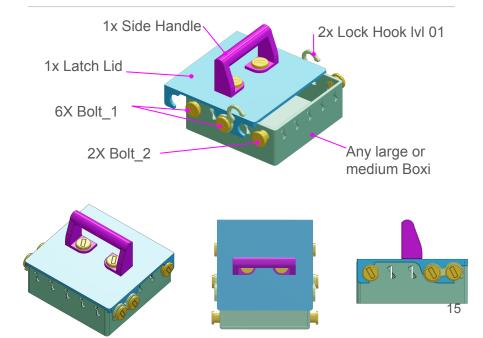
The Flip Lid stays attached to your Boxi at all times. It opens and closes and can be latched down with a set of corner hooks (Image 2).



Latch Lid

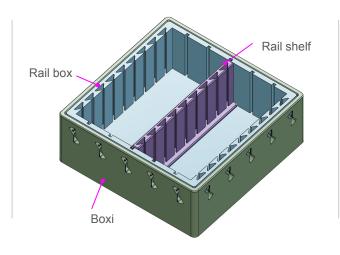
The Latch Lid can simply slide off your Boxi. You can attach a handle to it so you can carry your Boxi. The latch also works with the Modi Cage system.

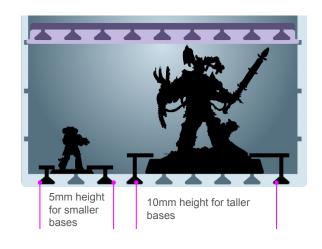
youtube: Modi Boxi: Latch Lid



How to use Modi Rails for minis

Modi Rails lets you slide your minis into place and keep them there. By using two Modi Rail hold downs, you can slip your minis into place. The hold downs come in two heights and four widths.





youtube: Modi Boxi: Modi Rails

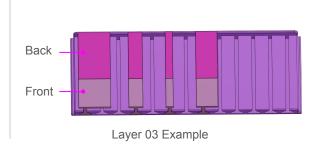
Hold down configurations for each Boxi layer:

Layer 01 = Lyr01 Layer 02 = Back

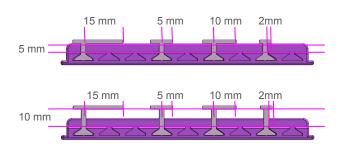
Layer 03 = Back + Front

Layer 04 = Back + 2x Front

Layer 05 = Back + 3x Front



Rail hold downs: heights and widths



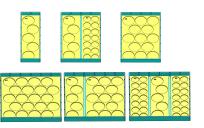
How To Use Mini Tray Holders

Mini holders are designed to sit in the DIY Trays. This is so you can stack more of them in one box and keep your Minis safer.

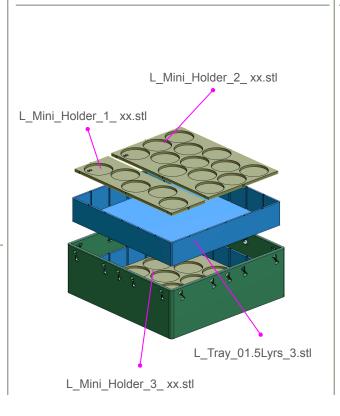
You can also stack DIY Trays with minis in them on top of Small part trays.

They are also designed to mix and match different with Mini trays to have more then one size base on one level.

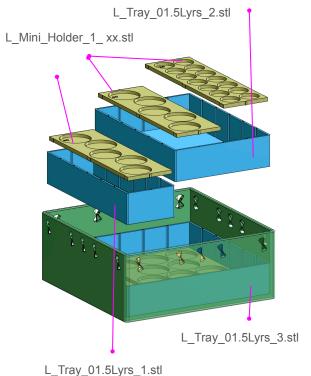
Example of different Mini Trays in Diy Trays



Example 1

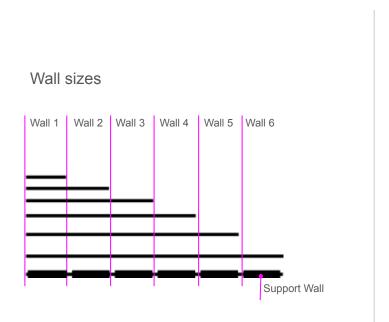


Example 2

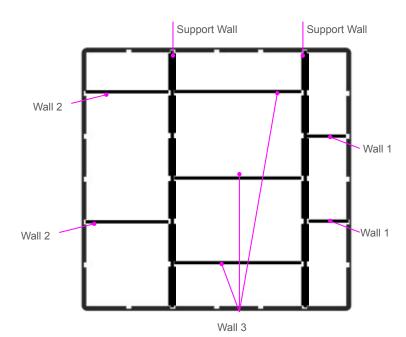


How to use Modi DIY trays

The DIY trays let you configure a versatile tray any way you want. You can make a layout of compartments to meet your needs and hold a variety of small or medium-sized parts and pieces. This is done by utilizing various sizes of walls and ribs.



Example configuration



How to use Modi Cage

What you need to know:

- 1 Boxi will serve as your base. This can be a Level 02 or higher.
- 2 To know what size Cage sides to print, you need to add up all the levels you want to stack above the base Boxi and print the Cage sides for that amount.

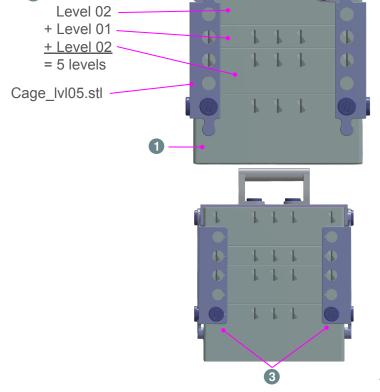
Example: Cage_LVL05.stl is needed for the example shown.

When attaching the Cage side, keep the matching sides on the same sides of the Boxis. You will need to turn half of them upside down to make this happen.

Build list for just the cage:

- 4X Bolt 1.stl
- 4X Bolt_2.stl
- 4x Cage sides
- 1x Latch Lid setup (see page 12)

See Starter Boxi: Large Cage and medium for an example build.



youtube: Modi Boxi: Modi Cage

TinkerCAD Remix Files

Name tags

Make your own name tag for your Boxis.



Link: <u>TinkerCAD Name Tags</u>

Mini trays medium

Use Tinkercad to customize your own trays to meet the needs of your army.

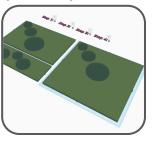


Link: TinkerCAD medium for DIY trays

Link: <u>TinkerCAD medium for Boxis</u>

Mini trays large

Use Tinkercad to customize your own trays to meet the needs of your army.



Link: TinkerCAD Large for DIY trays

Link: <u>TinkerCAD Large for Boxis</u>

Learn TickerCAD

Never used Tinkercad? Not a problem. It is pretty simple. Start with this Tutorial.

Link: How to use TinkerCAD

How to hold down your minis on the Mini Trays

The Mini Trays are using gravity to hold and store your minis — if you are transporting them without disturbing them too much. If you transport your minis with significant agitation, you can employ other options to secure them.

Rubber bands



Link: Rubber Bands

Magnetic dots



Link: Magnetic Dots

Magnetic sheets



Link: Magnetic sheets

How to magnetize your Minis

How to MAGNETIZE your Miniature Bases for Storage and Transport! (Quick and Easy) YouTube

Example Builds

Starter Boxi: Small Card and Deck Holder

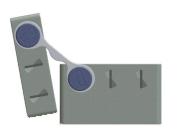
4X Bolt_1.stl

1X S_Boxi_LVL01.stl

1X S_Boxi_LVL02.stl

2x S_Arm_01f.stl

Side Open



Front Open



Side Closed



Front Closed







Starter Boxi: Dice and Small Parts Holder

16X Bolt_1.stl

5X S_Boxi_LVL01.stl

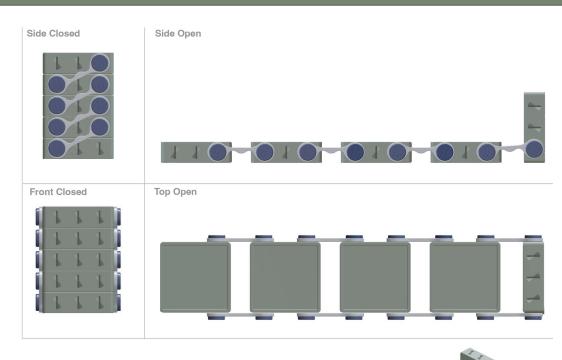
8x S_Arm_01f.stl

Optional Trays (Holds 4):

x S_SPTL_1_Lyr01.stl

x S_SPTL_2_Lyr01.stl

x S_SPTL_4_Lyr01.stl





Starter Boxi: Dice Roller Small

1 1X

S_Boxi_LVL01.stl

2 2x

x_02f.stl or S_Arm_01f.stl

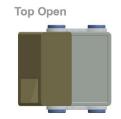
3 1X

S_Dice_Tower_Tops.stl

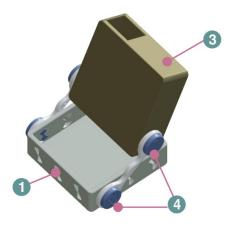
4 4X

Bolt_1.stl

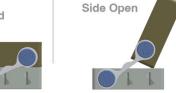












Front Open



Side Closed



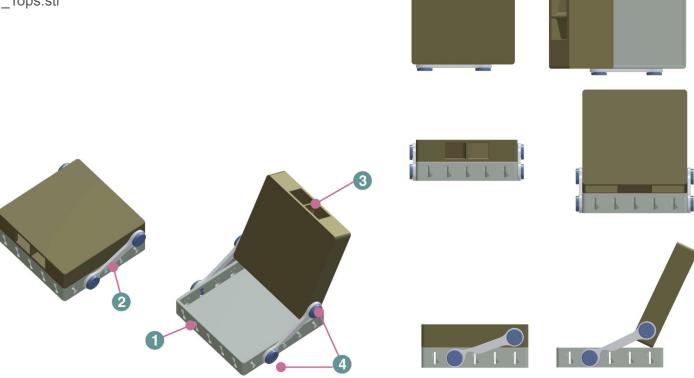
Starter Boxi: Dice Roller Medium

1 1X M_Boxi_LVL01.stl

2 2x M_Arm_01f.stl

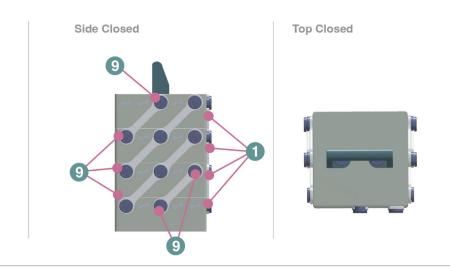
3 1X M_Dice_Tower_Tops.stl

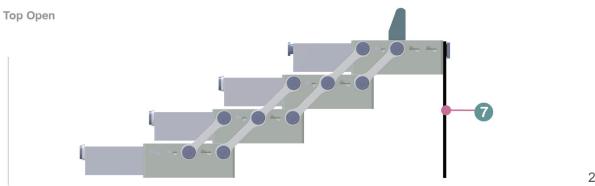
4 4X Bolt_1.stl



Starter Boxi: Medium Drawers, Page 1

4X M_Drawer_Boxi_LVL02.stl 4X M_Drawer_Insert_Boxi_LVL02.stl 12x M_Arm_02.stl 3x Lock_Hocks_02 Side_Handle.stl 1x Spacer_01.stl KickStand_8.stl 8X Bolt_02.stl Bolt_01.stl 20X





Starter Boxi: Medium Drawers, Page 2

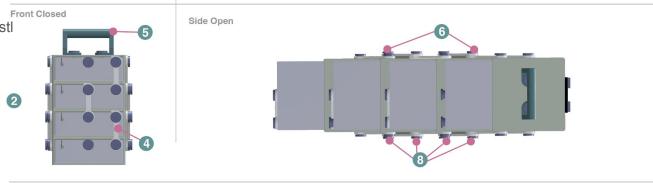
4X M_Drawer_Boxi_LVL02.stl 4X M_Drawer_Insert_Boxi_LVL02 stl 12x M_Arm_02.stl lock_Hooks_LVL02.stl

Side_Handle.stl

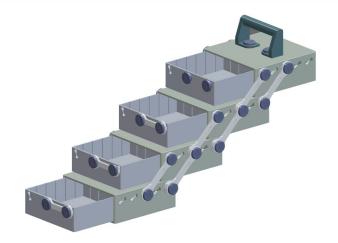
Spacer01.stl

KickStand_8.stl

Bolt_02.stl 20X Bolt_01.stl

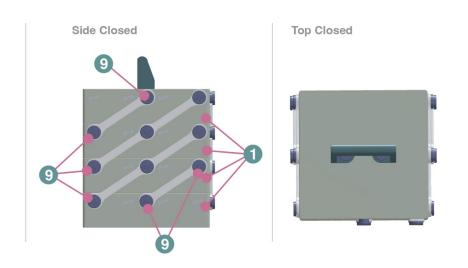


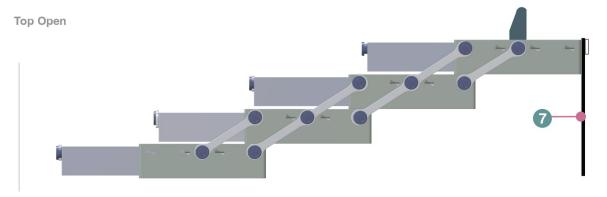




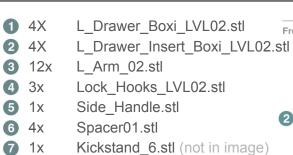
Starter Boxi: Large Drawers, Page 1

- 4X L_Drawer_Boxi_LVL02.stl4X L_Drawer_Insert_Boxi_LVL02.stl
- **3** 12x L_Arm_02.stl
- 4 3x lockHocks_02.stl
- 5 1x Side_Handle.stl
- 6 4x Spacer01.stl
- 7 1x Kickstand_8.stl
- 8 8X Bolt_02.stl
- 9 20X Bolt_01.stl





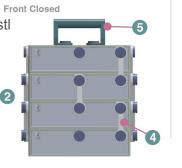
Starter Boxi: Large Drawers, Page 2

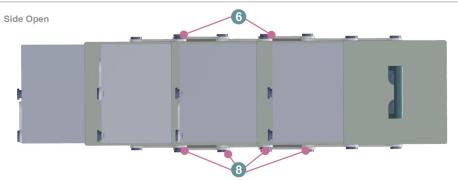


Bolt_02.stl Bolt_01.stl

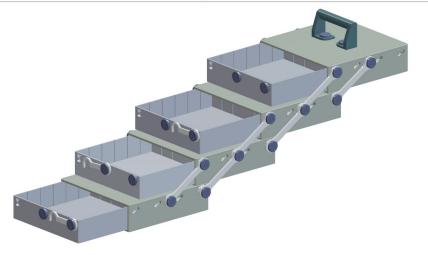
8X

20X









Starter Boxi: Medium Steps Boxi

1 1X M_Boxi_LVL01.stl
 1X M_Boxi_LVL02.stl
 1X M_Boxi_LVL03.stl

4 1x M_Flip_Lid.stl

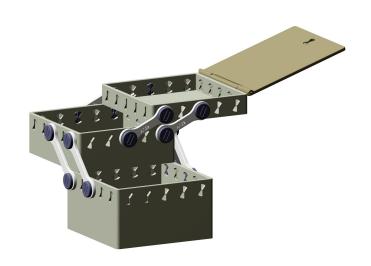
5 1x Hinge_for_Flip_Lid.stl

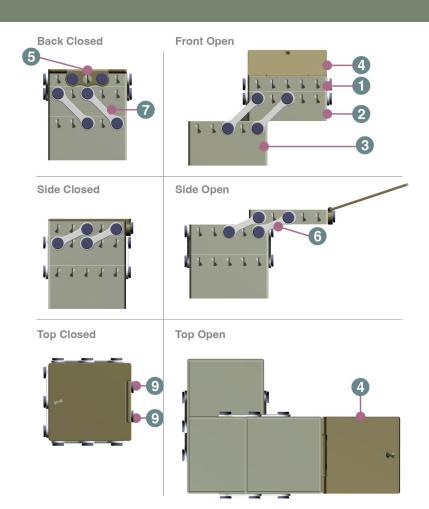
6 4x M_Arm_01.stl

7 4x M_Arm_02.stl

8 16X Bolt_01.stl

9 2X Bolt_02.stl





Starter Boxi: Medium Flat Boxi

1 2X M_Boxi_LVL01.stl

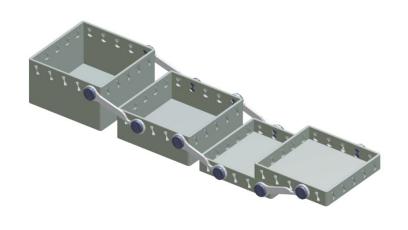
2 1X M_Boxi_LVL02.stl

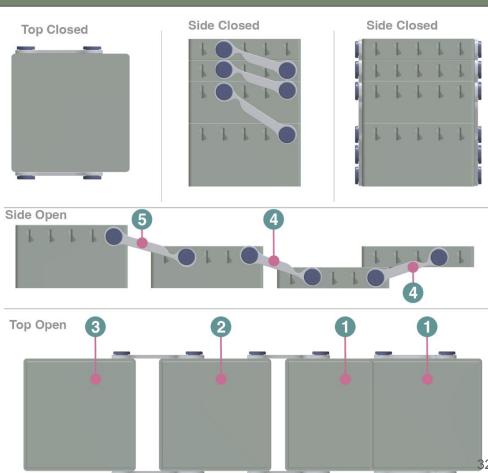
3 1X M_Boxi_LVL03.stl

4 4x M_Arm_01f.stl

5 2x M_Arm_02f.stl

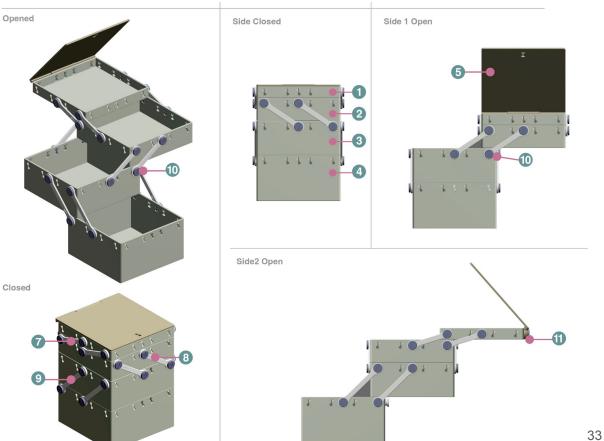
6 12X Bolt_01.stl



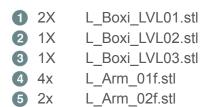


Starter Boxi: Large Steps Boxi

- 1X L_Boxi_LVL01.stl
- 1X L_Boxi_LVL02.stl
- 1X L_Boxi_LVL03.stl
- 1X L_Boxi_LVL04.stl
- L_Flip_Lid.stl 1x
- Hinge_for_Flip_Lid.stl 1x
- L_Arm_01.stl
- L_Arm_02.stl
- **9** 4x L_Arm_03.stl
- **1** 20X Bolt_1.stl
- 1 2X Bolt_2.stl

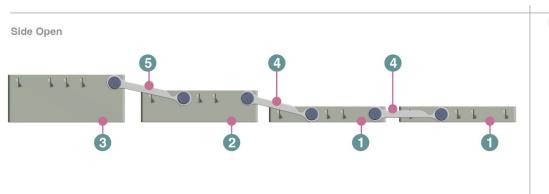


Starter Boxi: Large Flat Boxi



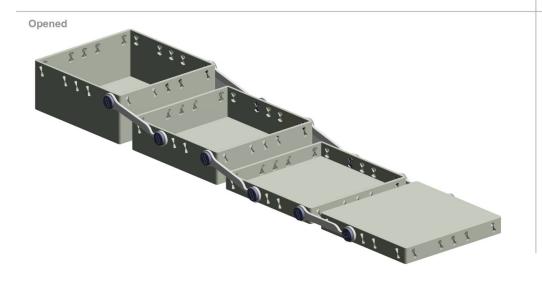
Bolt_1.stl

12X



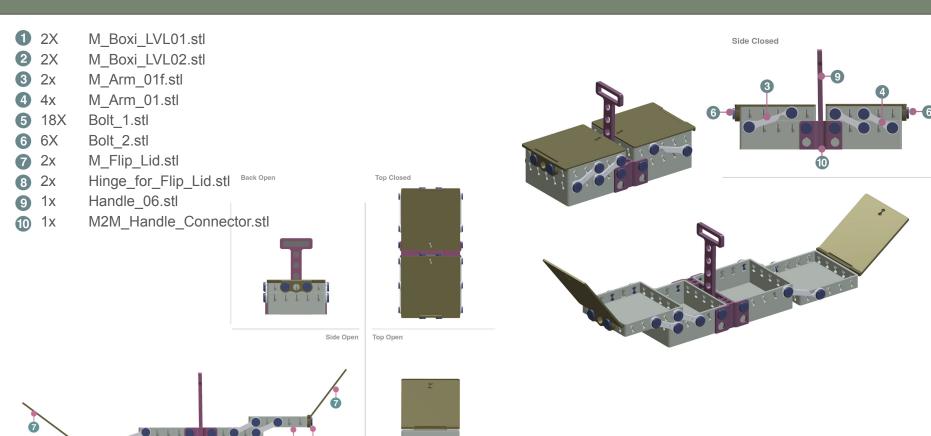


Closed

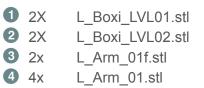




Starter Boxi: Medium Tackle Boxi



Starter Boxi: Large Tackle Boxi



5 18X Bolt_1.stl 6 6X Bolt_2.stl

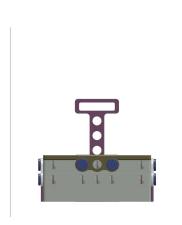
7 2x L_Flip_Lid.stl

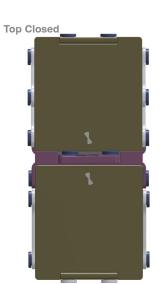
8 2x Hinge_for_Flip_Lid.stl

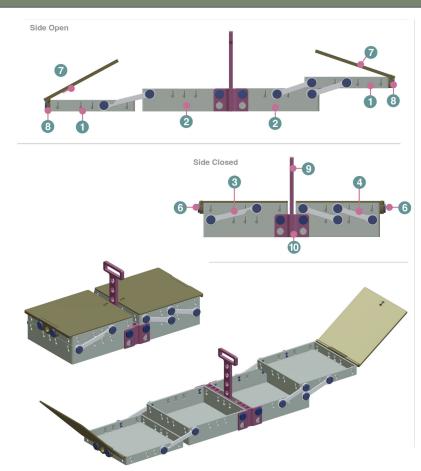
Back Open

9 1x Handle_06.stl

10 1x L2L_Handle_Connector.stl



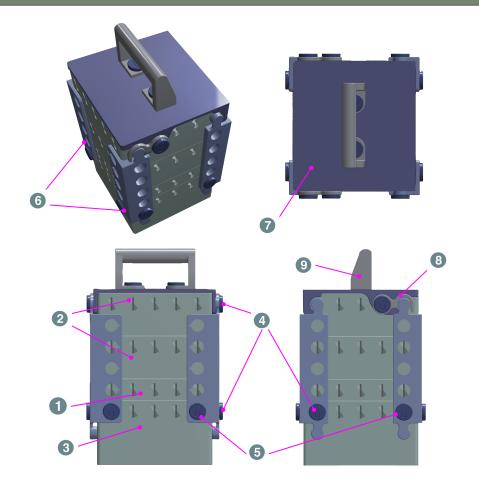




Starter Boxi: Medium Cage

1	1X	M_Boxi_LVL01.stl
2	2X	M_Boxi_LVL02.stl
3	1X	M_Boxi_LVL03.stl
4	8X	Bolt_1.stl
5	4X	Bolt_2.stl

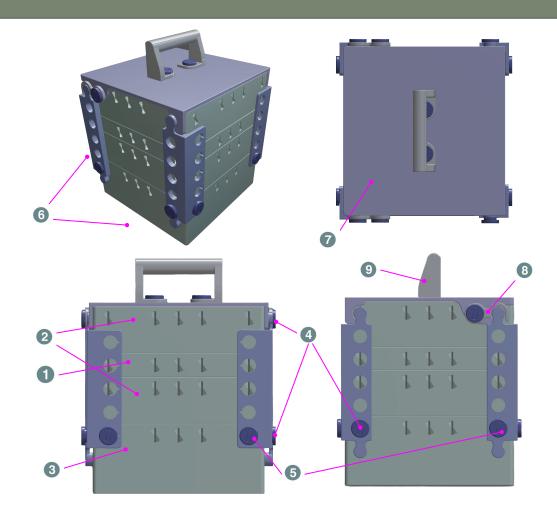
6 4x Cage_5.stl
7 1x M_Latch_Lid.stl
8 2x lockHooks_01.stl
9 1x Side_Handle.stl



youtube: Modi Boxi: Modi Cage

Starter Boxi: Large Cage

- 1X L_Boxi_LVL01.stl
- 2 2X L_Boxi_LVL02.stl
- 3 1X L_Boxi_LVL03.stl
- 4 8X Bolt_1.stl
- **5** 4X Bolt_2.stl
- 6 4x Cage_5.stl
- 7 1x L_Latch_Lid.stl
- 8 2x Lock_Hooks_01.stl
- 9 1x Side_Handle.stl

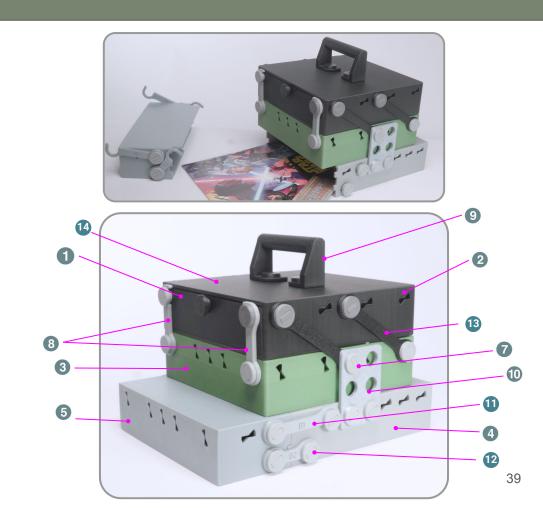


Starter Boxi: Large Boxi Carrier

- 1 1X L_Drawer_Boxi_LVL02.stl
- 2 1X L_Drawer_insert_Box_LVL02.stl
- 3 1X L_Boxi_LVL02.stl
- 4 1X Boxi_Carrier_Big_Side.stl
- 5 1X Boxi_Carrier_Small_Side.stl
- 6 16X Bolt_1.stl
- 7 2X Bolt_2.stl
- 8 2x Lock_Hooks_02.stl
- 9 1x Side_Handle.stl
- 1 1x Side_Connector_2x_3.stl
- 1 2x Boxi_Carrier_Hock_B2.stl
- 2x Boxi_Carrier_Hock_B1.stl
- 13 4x L_Arm_02.stl
- 1x L_Latch_Lid.stl

youtube: Modi Boxi: Boxi Carrier

youtube: Modi Boxi: Mega boxi Carrier



Starter Boxi: DIY Dice Tower

- 1 1X DiceTower_btm.stl
- 2 1X DiceTower_Mid.stl
- 3 1X DiceTower_Top.stl
- 4 1X S_Boxi_LVL01.st
- **5** 20X Bolt_1.stl
- 6 2X Bolt 2.stl
- **7** 4x S_Arm_02.stl
- **8** 2x S_Arm_01f.stl
- 9 1x S_Basket_Handle.stl
- 1 1x Lock_Hooks_05.stl
- 1x Spacer_1.stl
- 1X Side_Connector_2x_3.stl
 Or
 - 1X Side_Connector_3.stl
- 3 4x S_Arm_02f.stl (or) M_Arm_02.stl

Optional:

S_SPTL_1_Lyr01.stl

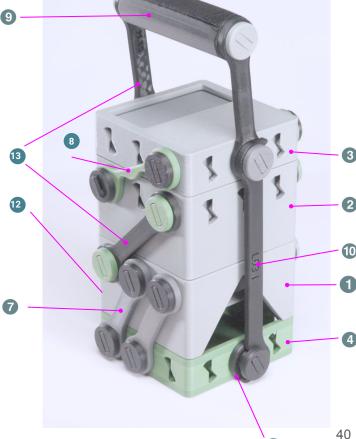
S_SPTL_2_Lyr01.stl

S_SPTL_4_Lyr01.stl

youtube: Modi Boxi DIY Dice Tower

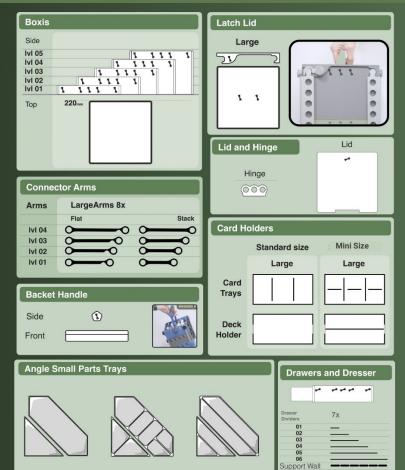


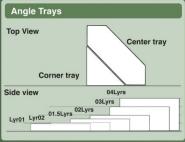


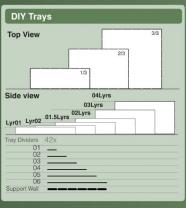


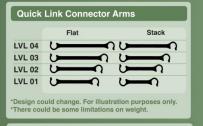
Parts List

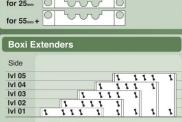
Modi Boxi Large Gamer File List (1 of 3)





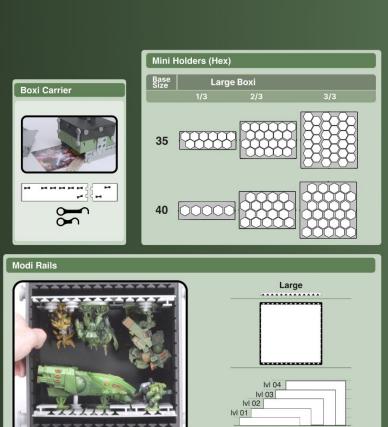




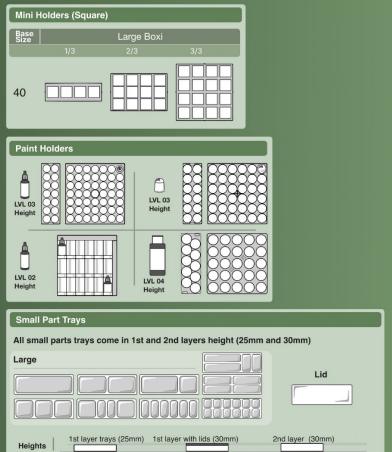


Boxi Mounts

Modi Boxi Large Gamer File List (2 of 3)

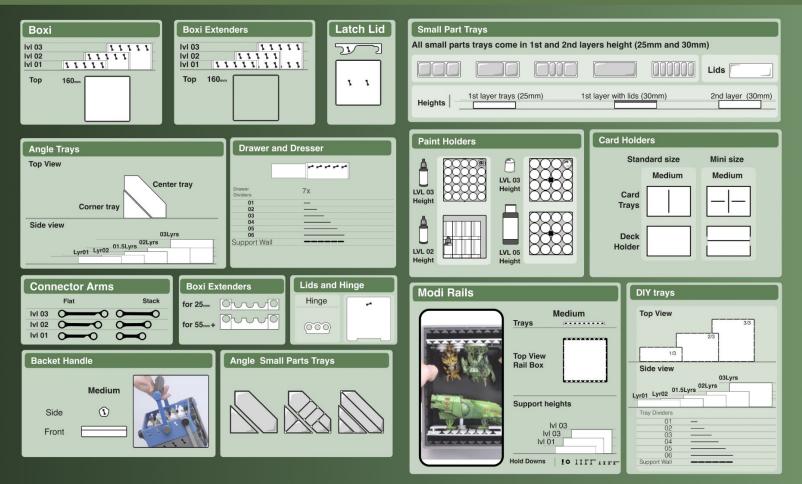


| !O IIIT IIIT

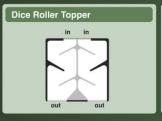


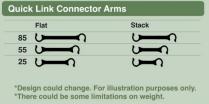
Modi Boxi Large Gamer File List (3 of 3) Mini Holders (round) Mini holders are designed to sit in the DIY Trays so you can stack more of them in one box and keep your Minis safer. This also lets you add walls Large Boxi Magnet Pad x70 x92

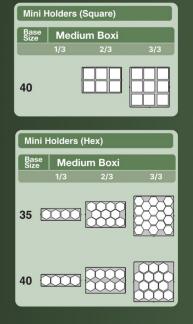
Modi Boxi Medium Gamer File List (1 of 2)

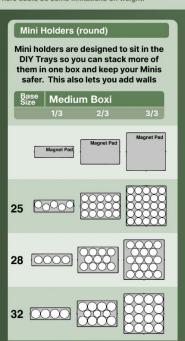


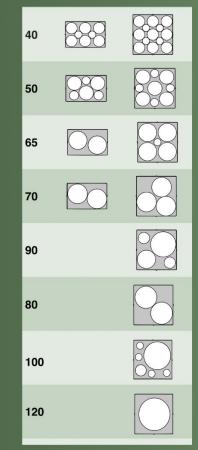
Modi Boxi Medium Gamer File List (2 of 2)

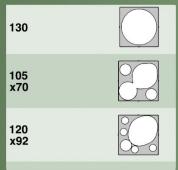




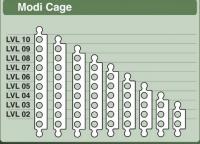




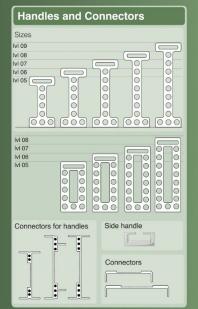




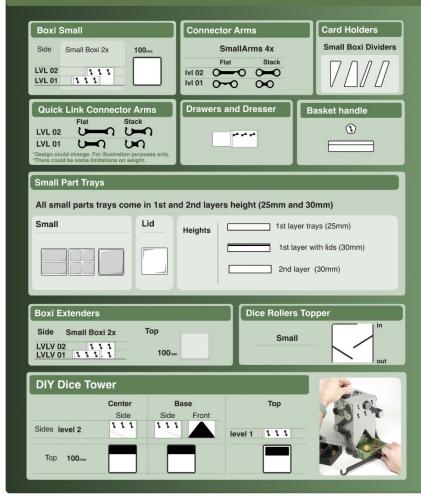
Modi Boxi Core Medium & Large



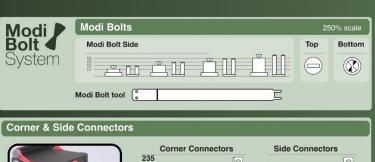
Boxi Mounts Boxi Mounts For Medium For Large for 25mm for 55mm+

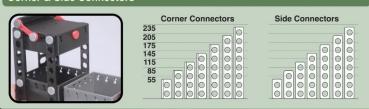


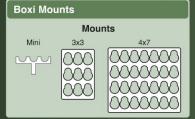
Modi Boxi Small Gamer File List

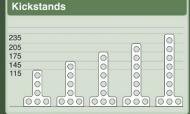


Modi Boxi Core All Sizes









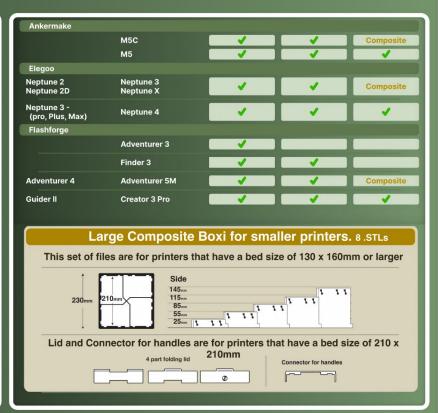




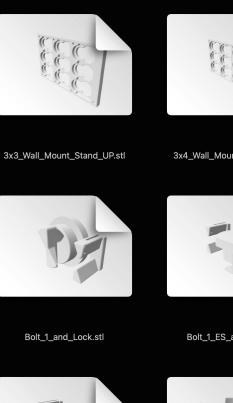


Printer Support

Print bed size	Small Box	ri Med	ium Boxi	Large Boxi			
110×110mm (or larger)	•						
165×165mm (or larger)	*		✓				
225×225mm (or larger)	*		✓	✓			
Printer examples		Small Boxi	Medium Bo	oxi Large Boxi			
Bambu Labs							
A1 min	i 🔳	✓	V	Composite			
A1, P1F	P, P1S,X1	✓	V				
Creality							
Ender-3 Ender-3 v2 Ender-3 s1 Ender-3 Neo	Ender-3-s1 Pro CR-10	✓.	*	Composite			
Ender-3 s1 plus, Ender- Ender-3 Max	5	4	*				
Anycubic							
Kobra, Kobra 2 Neo, Kobra Kobra 2 pro,	Go	4	*	Composite			
	Plus, Vyper, bic C, Mega X	V	~				
Prusa							
i3 MK3S+ i3 MK3	SS+	✓	*	Composite			
Original Prusa Origina MINI+	al Prusa MK4	V	V	Composite			



Parts Images



Bolt_2_ES_and_Lock.stl

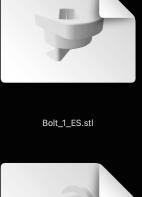




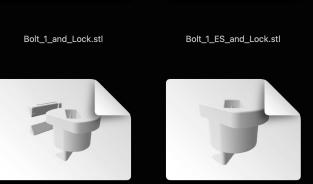




Bolt_2_ES.stl





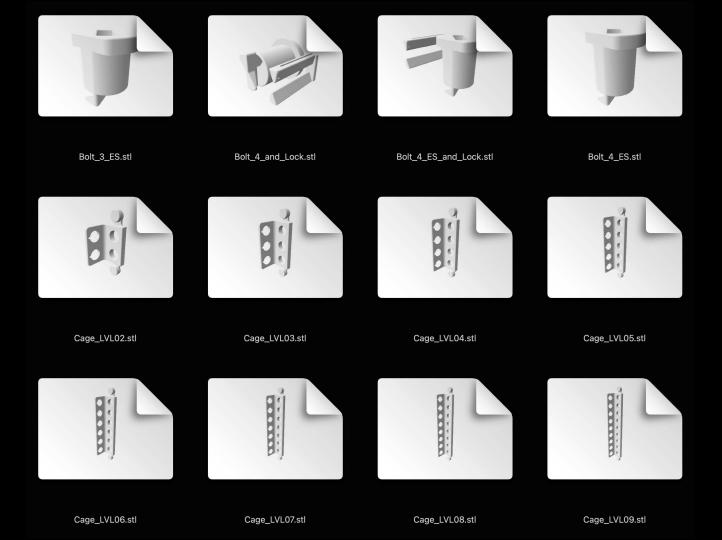


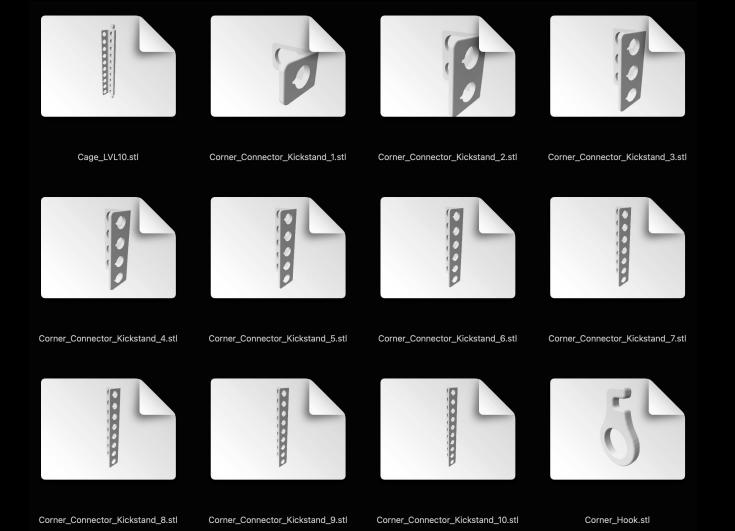


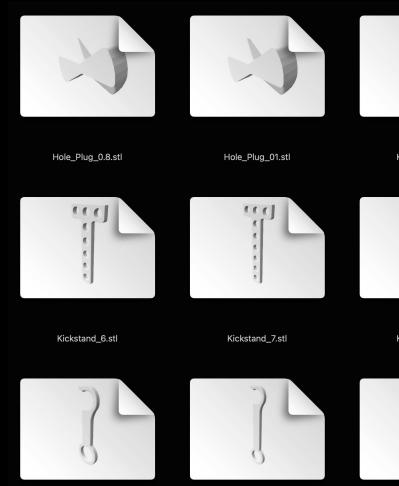
Bolt_3_and_Lock.stl



Bolt_3_ES_and_Lock.stl

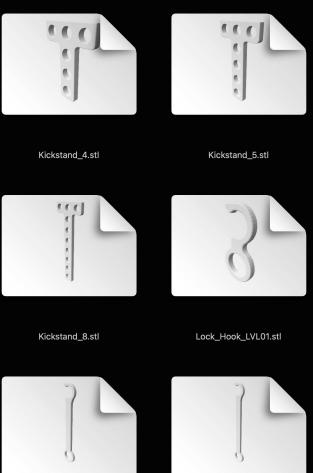


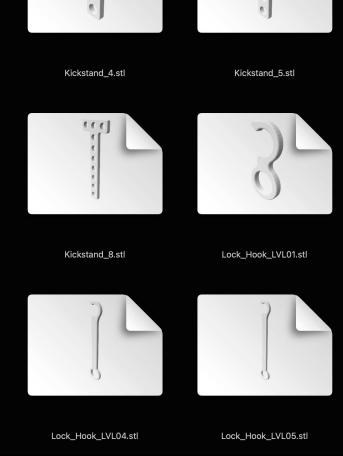




Lock_Hook_LVL03.stl

Lock_Hook_LVL02.stl



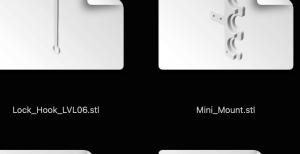
























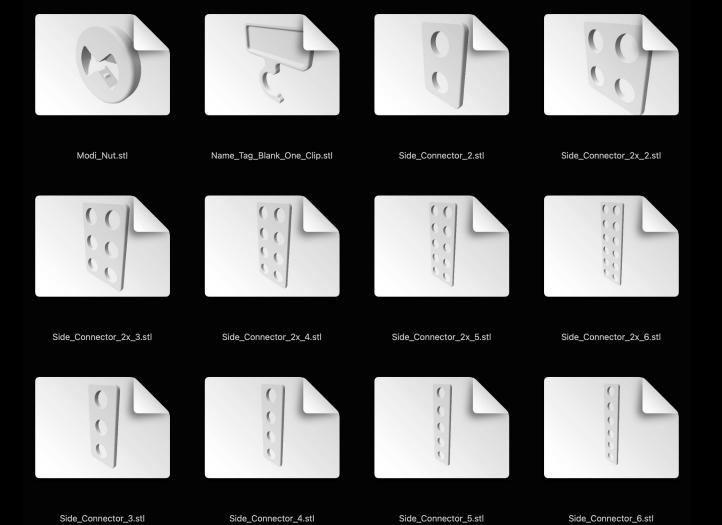


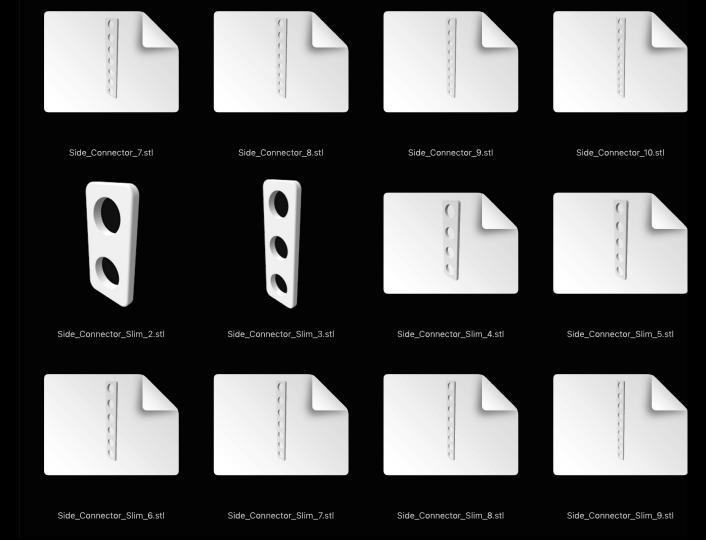
Modi_lock_4.stl

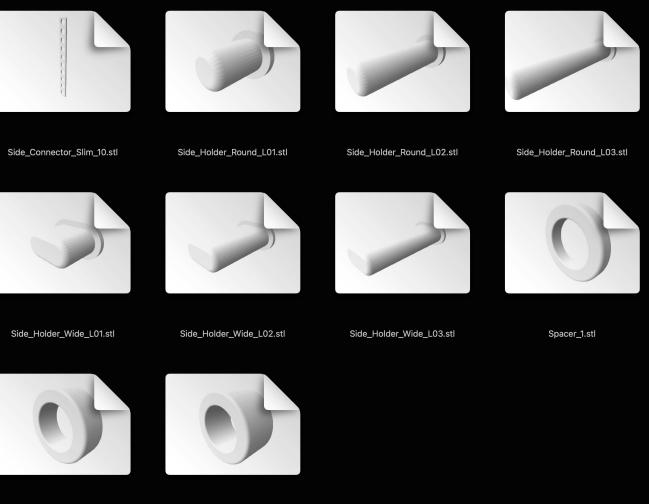
Modi_lock_1.stl

Modi_lock_2.stl



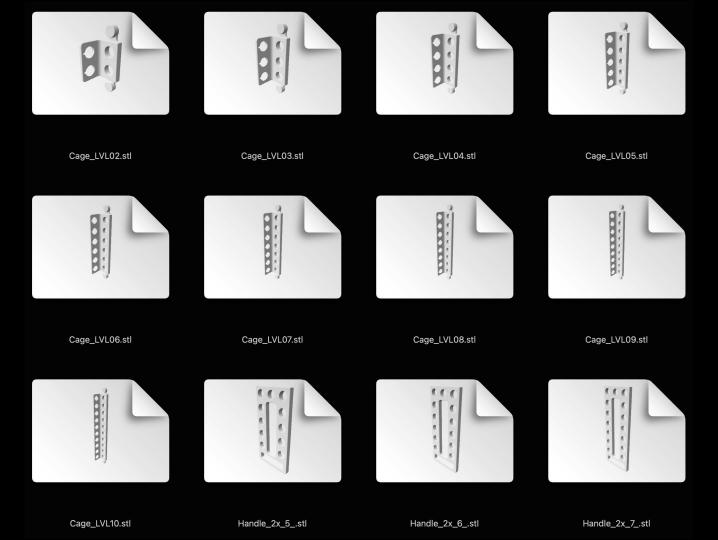


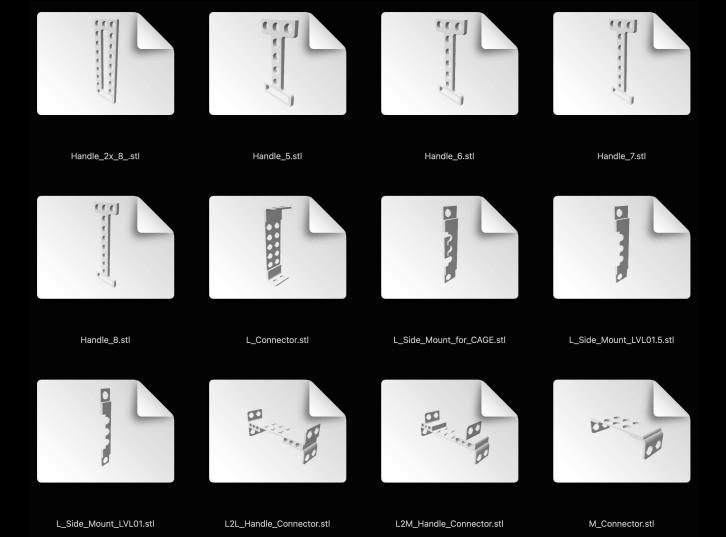




Spacer_3.stl

Spacer_2.stl













M_Side_Mount_for_CAGE.stl

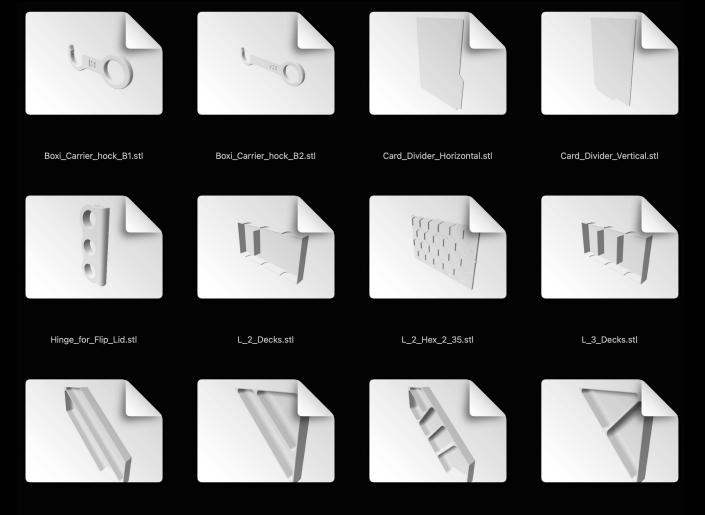
M_Side_Mount_LVL01.5.stl

M_Side_Mount_LVL01.stl

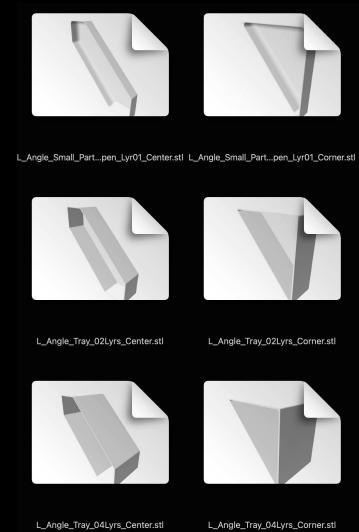
M2M_Handle_Connector.stl



Side_Handle.stl



_Angle_Small_Part...Half_Lyr01_Center.stl L_Angle_Small_Part...Half_Lyr01_Corner.stl L_Angle_Small_Part...Tray_Lyr01_Center.stl L_Angle_Small_Part...ray_Lyr01_Corner.st







L_Angle_Tray_05Lyrs_Center.stl



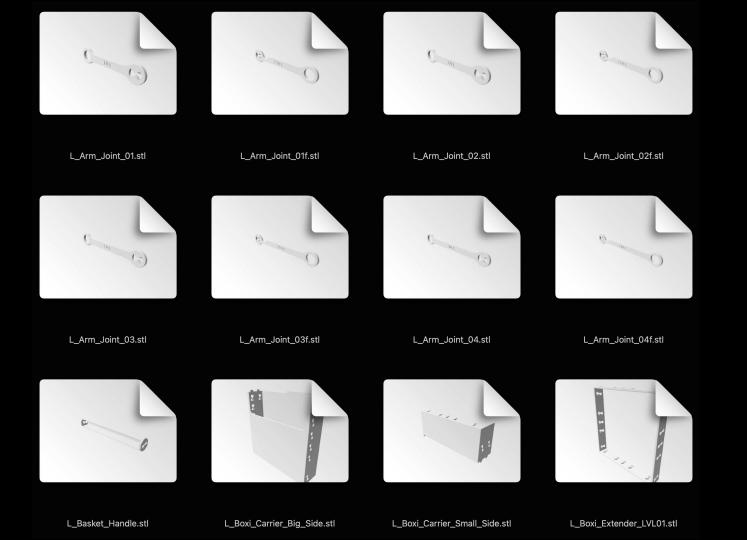






L_Angle_Tray_05Lyrs_Corner.stl

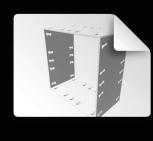
L_Angle_Tray_Lyr01_Center.stl	L_Angle_Tray_Lyr01_Corner.stl	L_Angle_Tray_Lyr02_Center.stl	L_Angle_Tray_Lyr02_Corner.stl
L_Arm_01.stl	L_Arm_01f.stl	L_Arm_02.stl	L_Arm_02f.stl
L_Arm_03.stl	L_Arm_03f.stl	L_Arm_04.stl	L_Arm_04f.stl





L_Boxi_Extender_LVL02.stl





L_Boxi_Extender_LVL04.stl



L_Boxi_LVL01.stl



L_Boxi_LVL02.stl



L_Boxi_LVL03.stl



L_Boxi_LVL04.stl



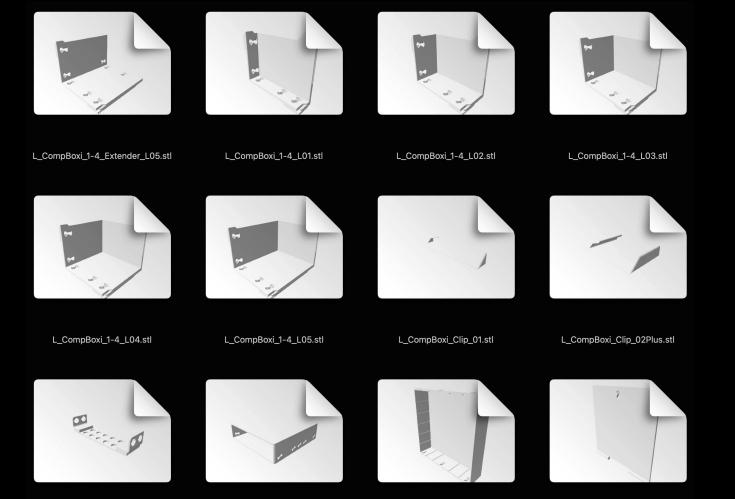
L_Boxi_LVL05.stl







I Card Holder etl

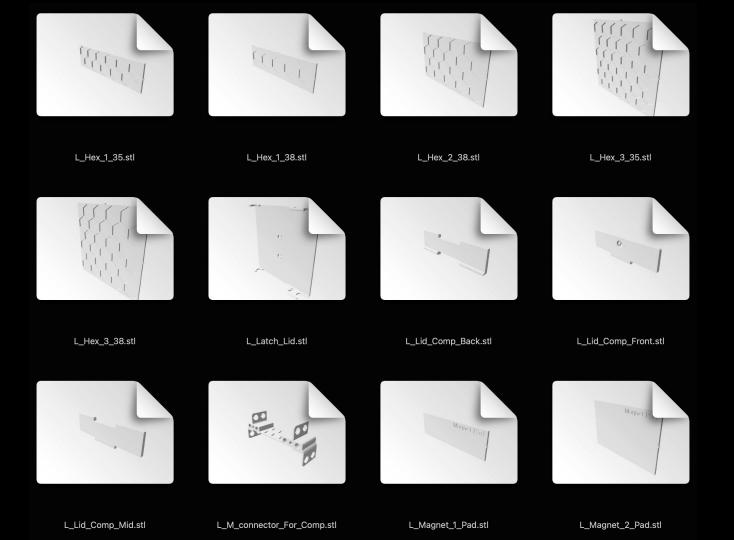


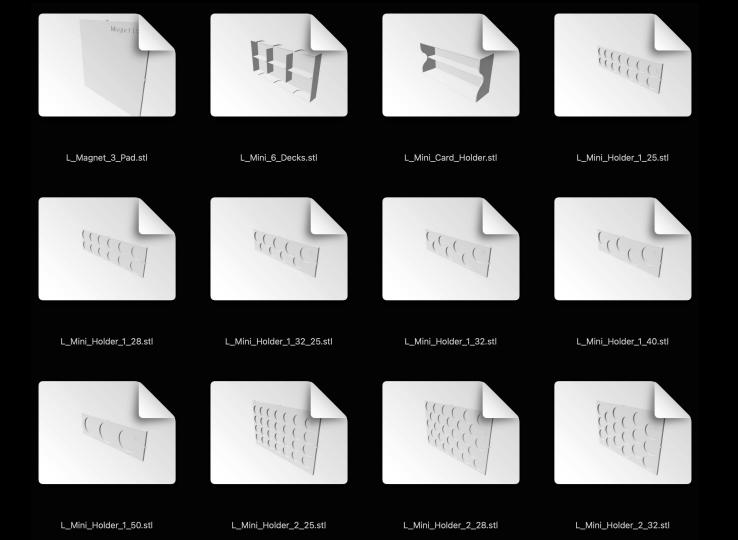
L_Drawer_Insert_Boxi_LVL02.stl

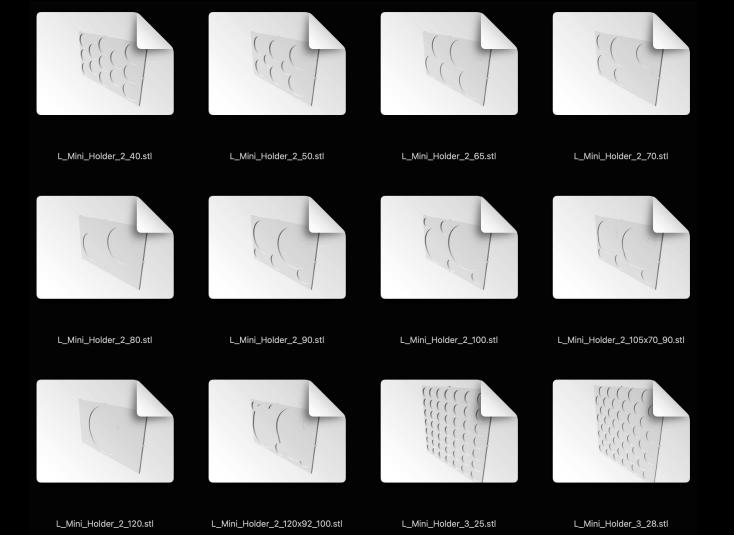
L_Flip_Lid.stl

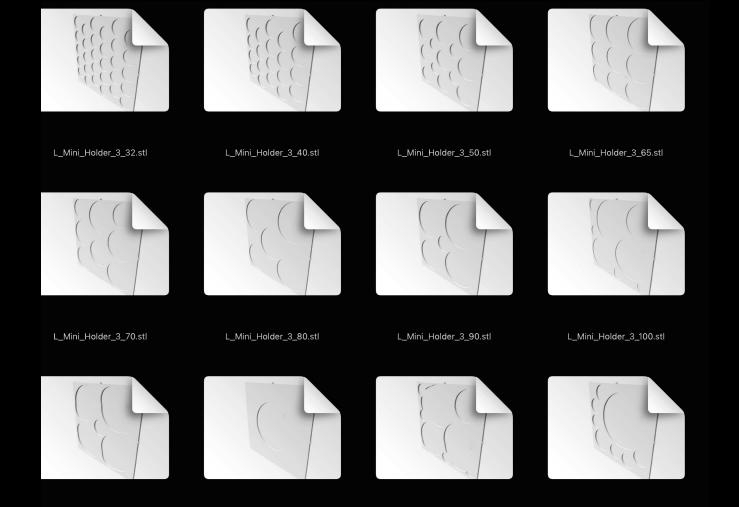
L_Drawer_Boxi_LVL02.stl

L_connector_For_comp.stl







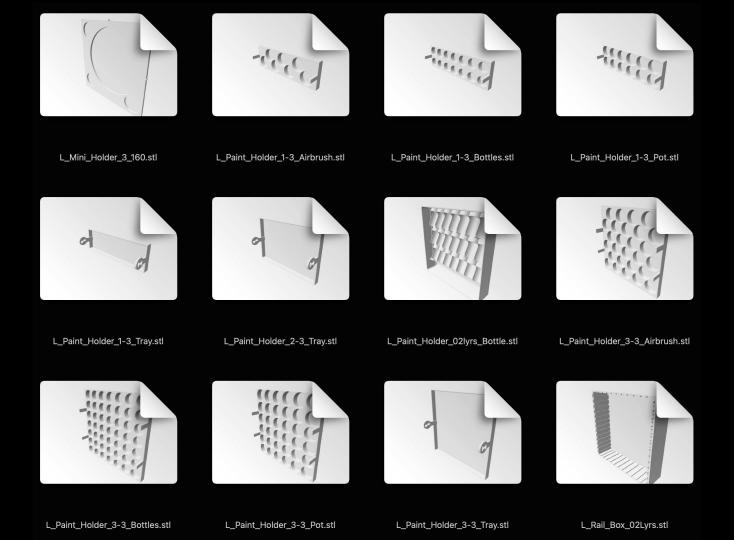


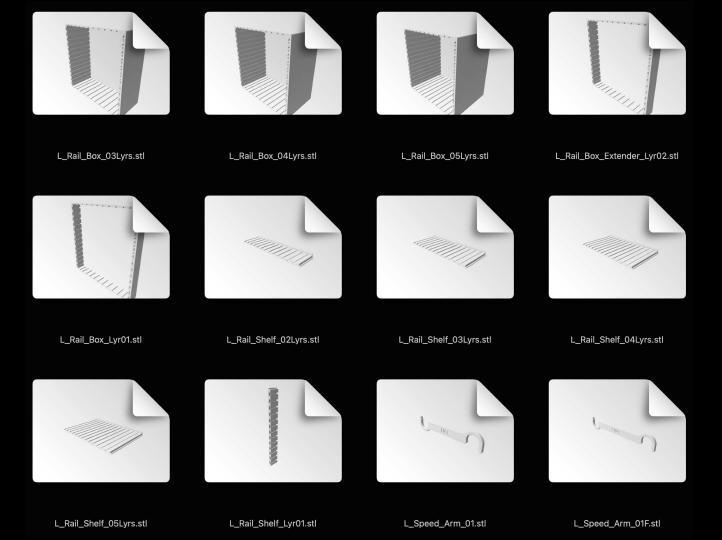
L_Mini_Holder_3_120x92_100.stl

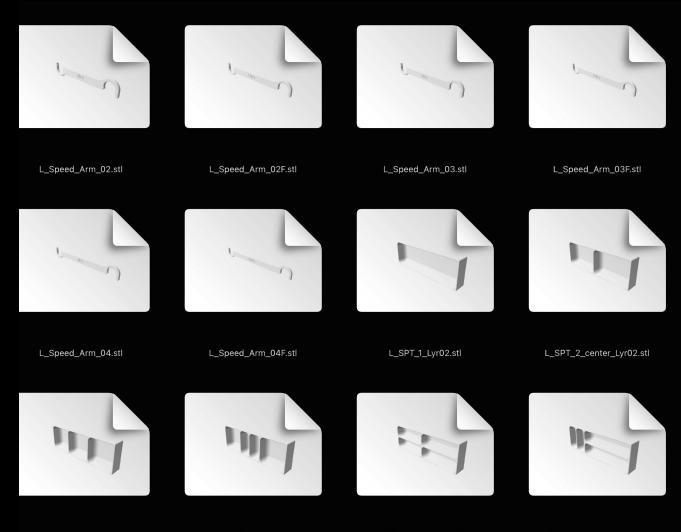
L_Mini_Holder_3_130.stl

L_Mini_Holder_3_120.stl

_Mini_Holder_3_105x70_90.stl































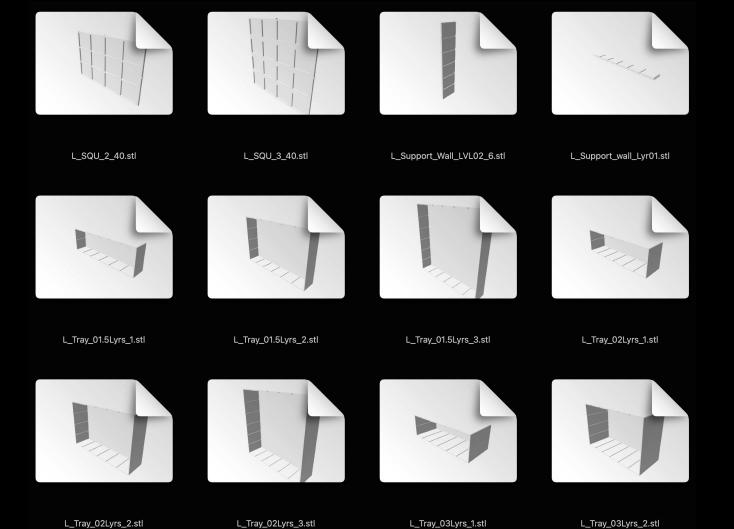


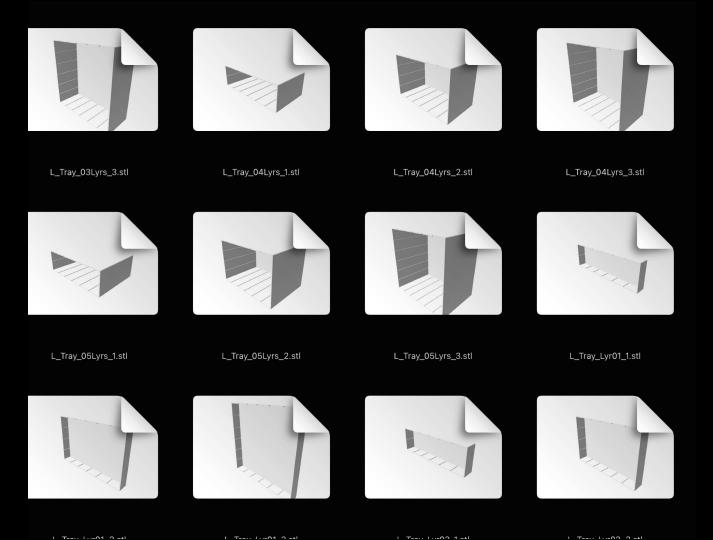
L_SPTL_Lid.stl

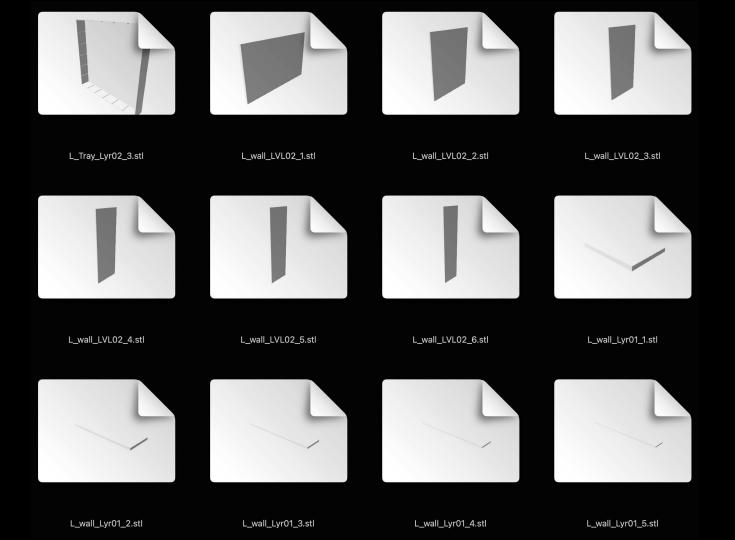


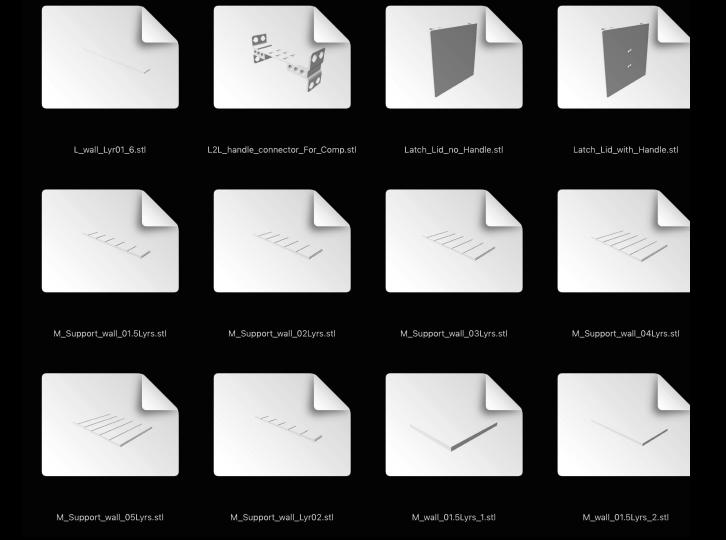
L_SQU_1_40.stl

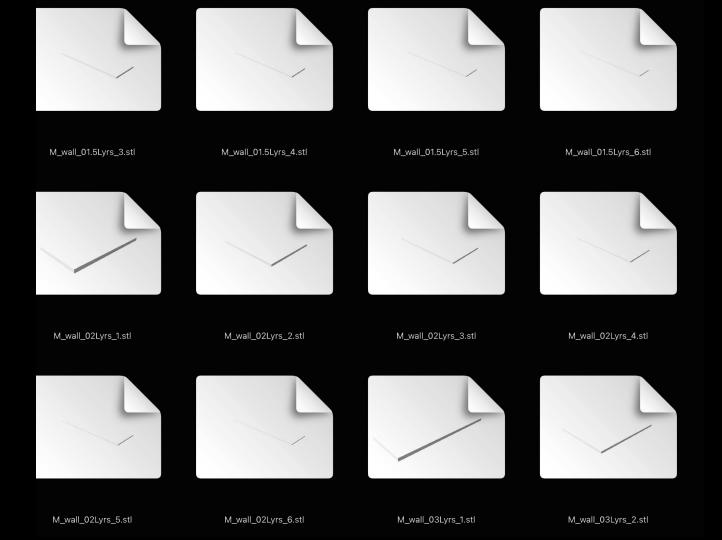
L_SPTL_6_Lyr01.stl L_SPTL_12_Lyr01.stl

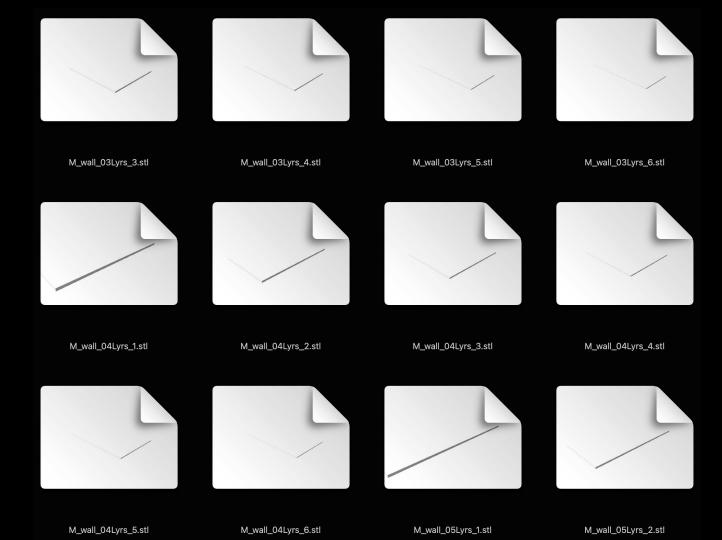


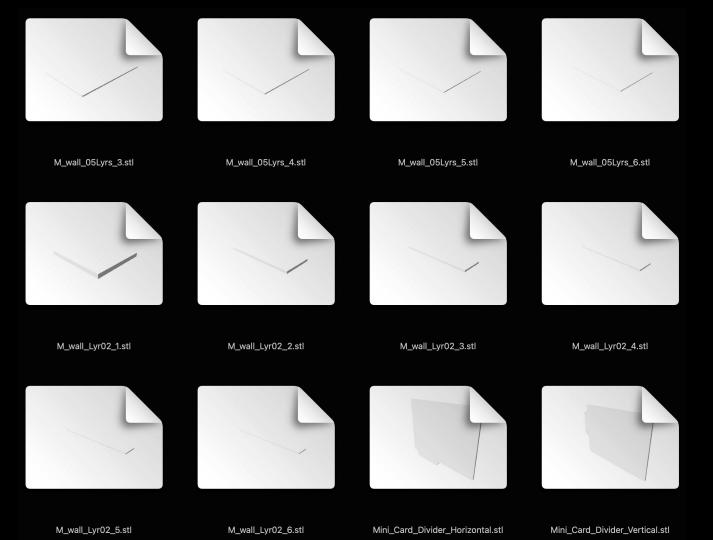


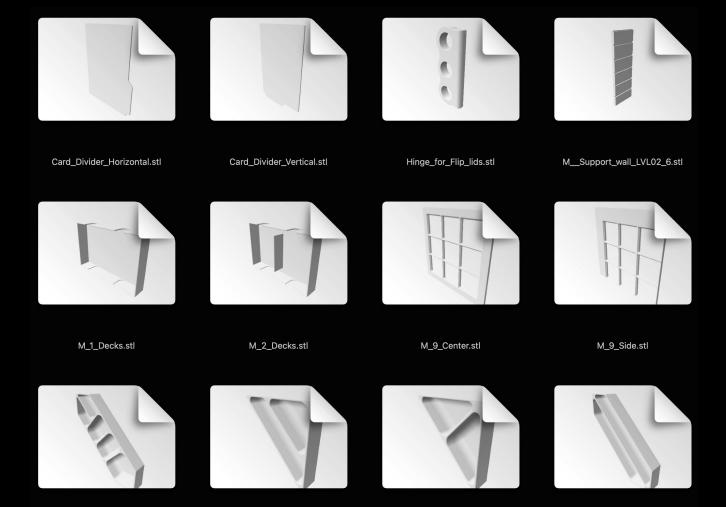




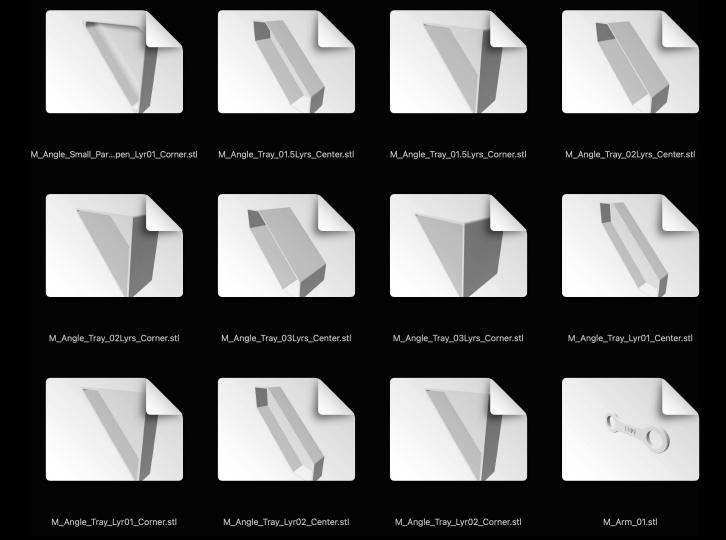


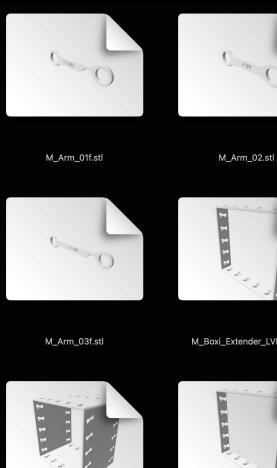






_Angle_Small_Par...Half_Lyr01_Center.stl M_Angle_Small_Par...Half_Lyr01_Corner.stl M_Angle_Small_Part...ray_Lyr01_Corner.stl M_Angle_Small_Par...pen_Lyr01_Center.st







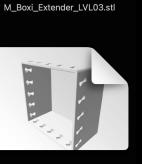








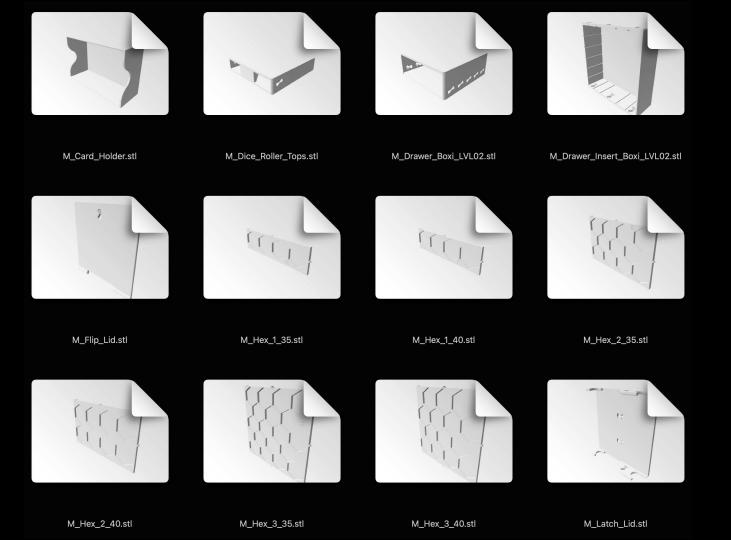


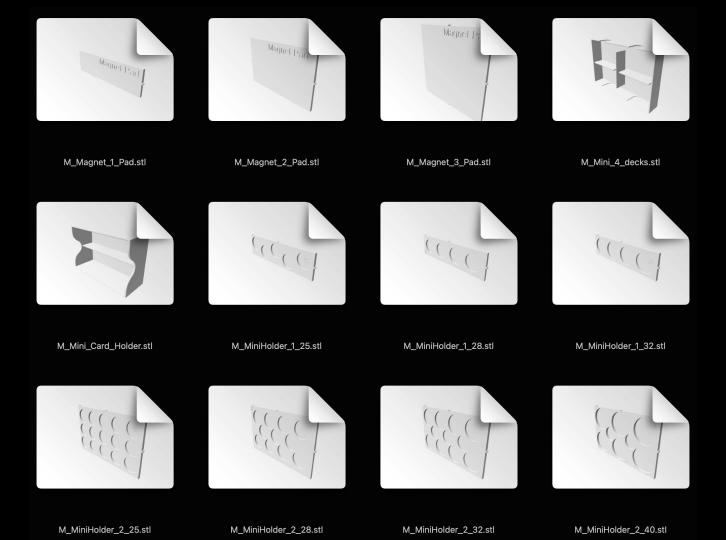


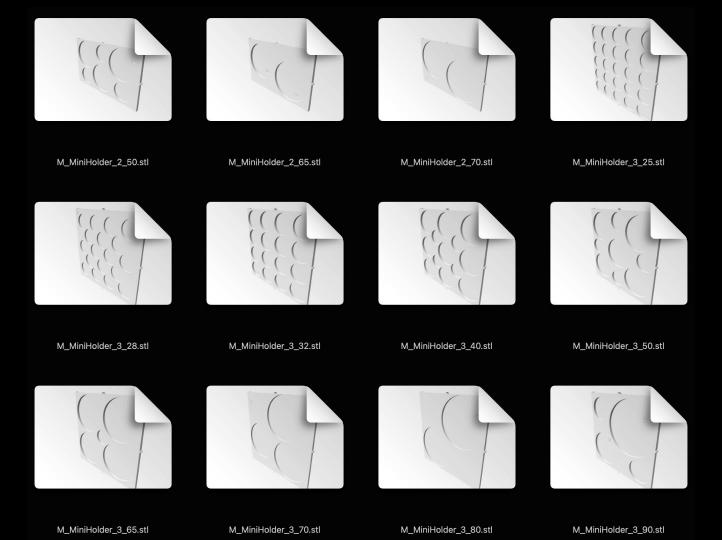
M_Boxi_Extender_LVL04.stl

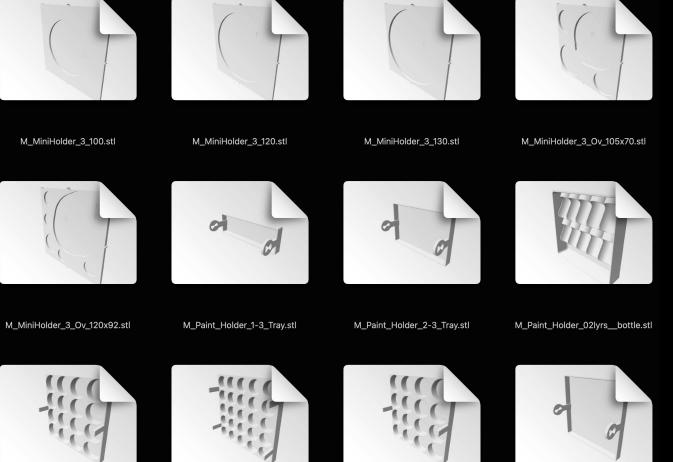
M_Boxi_LVL01.stl

M_Boxi_LVL02.stl M_Boxi_LVL03.stl

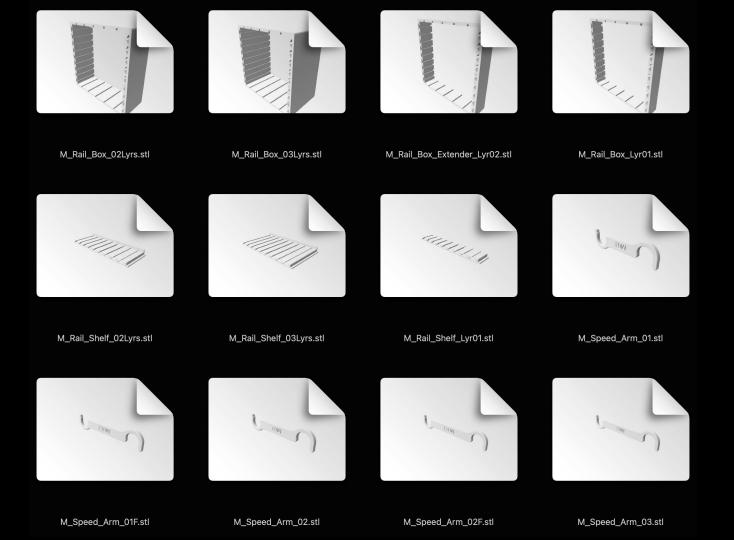


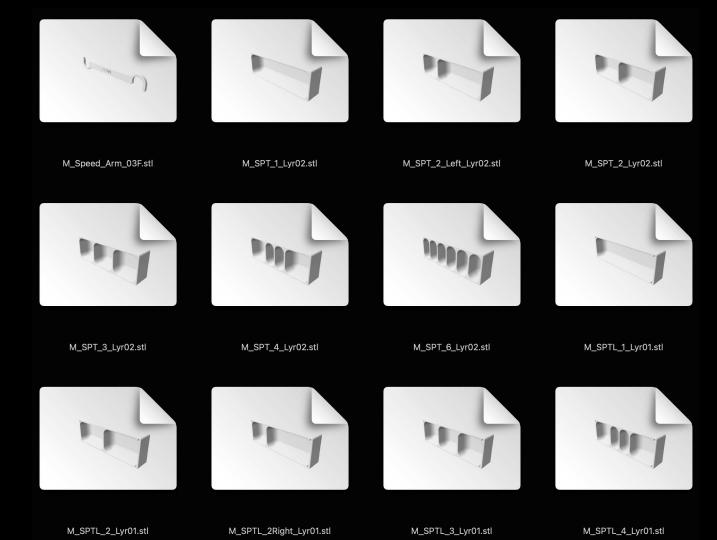


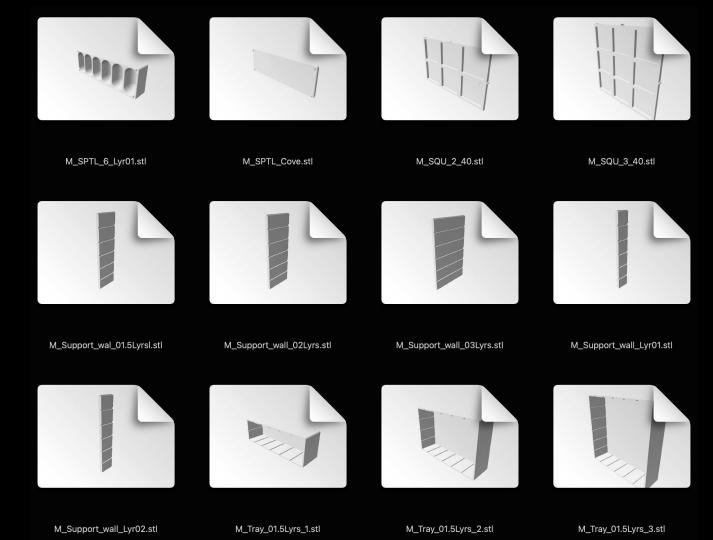


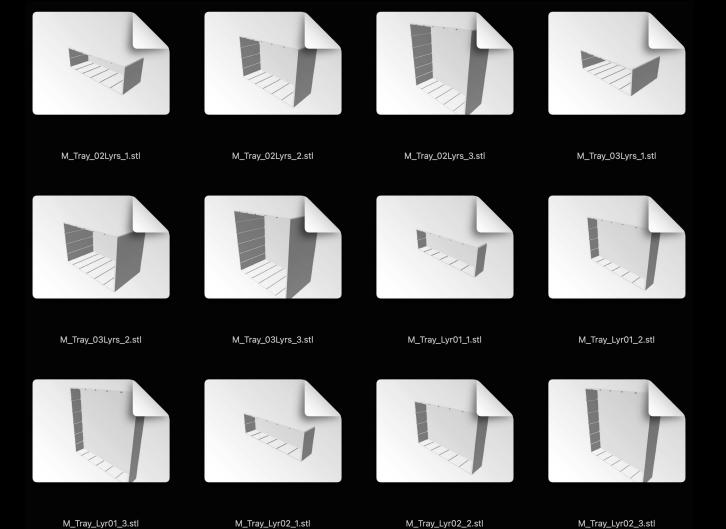


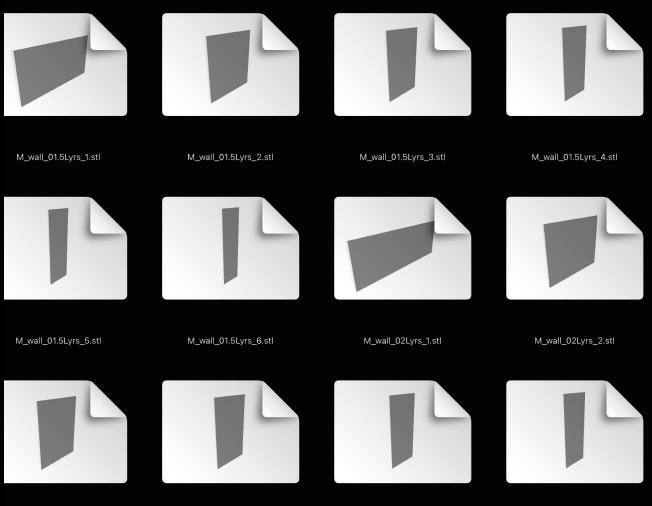
M_Paint_Holder_3-3_airbrush.stl M_Paint_Holder_3-3_bottles.stl M_Paint_Holder_3-3_pot.stl M_Paint_Holder_3-3_Tray.stl



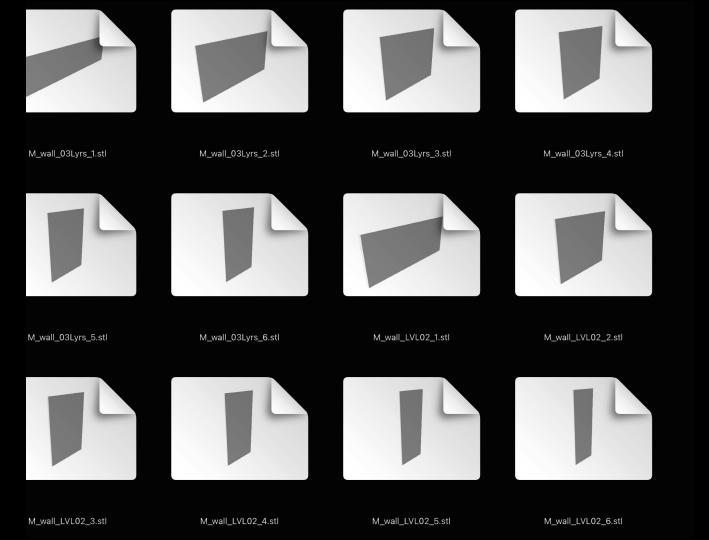


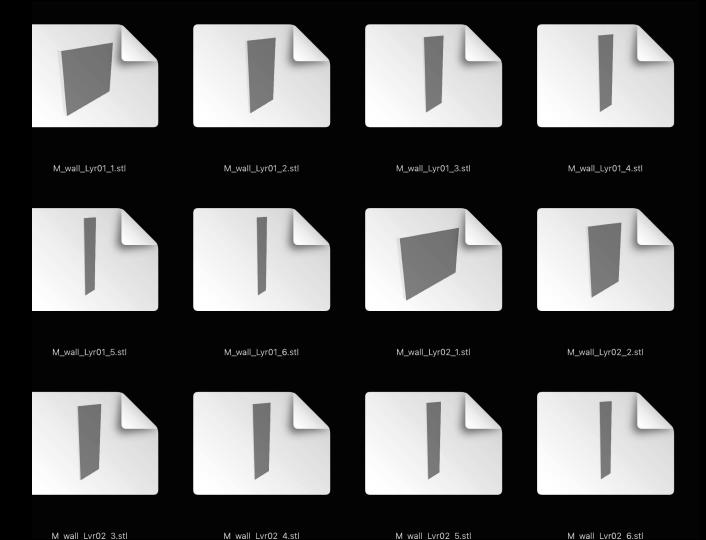


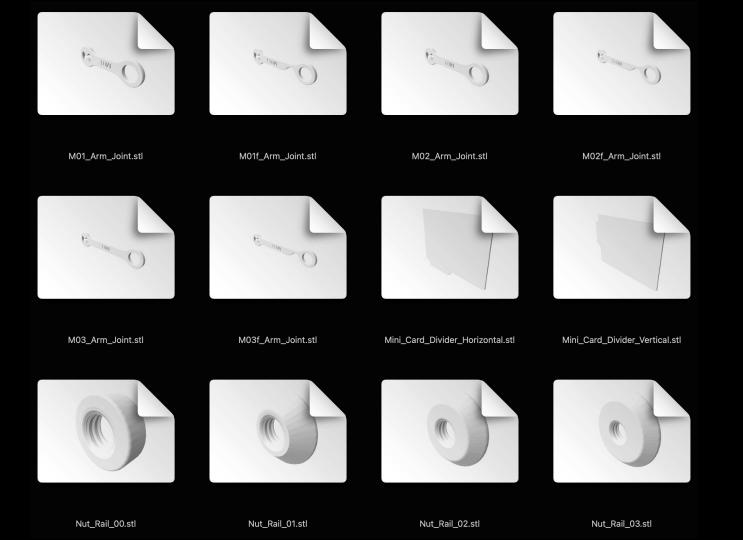




 M_wall_02Lyrs_3.stl
 M_wall_02Lyrs_4.stl
 M_wall_02Lyrs_5.stl
 M_wall_02Lyrs_6.stl







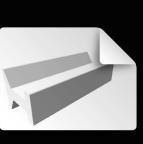










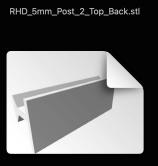




RHD_5_Post_10_Top_Lyr01.stl



RHD_5_Post_15_Top_Lyr01.stl





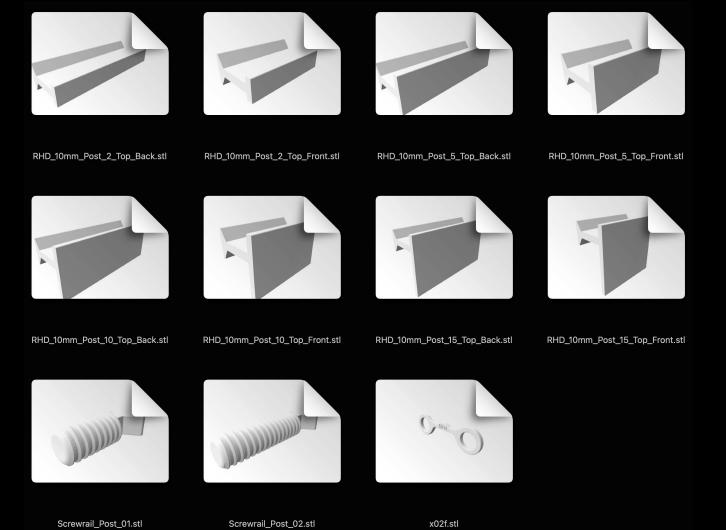


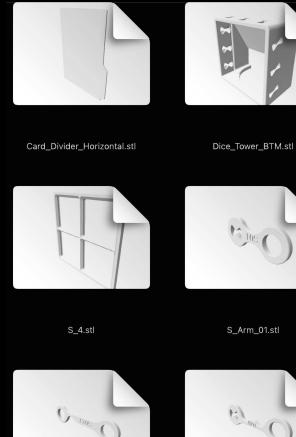
RHD_5mm_Post_5_Top_Back.stl



RHD_5mm_Post_10_Top_Back.stl RHD_5mm_Post_10_Top_Front.stl

RHD_5mm_Post_15_Top_Back.stl RHD_5mm_Post_15_Top_Front.stl



























S_Arm_02f.stl S_Arm_Joint_01fa.stl

S_Arm_Joint_02f.stl S_Arm_Joint_B_01f.stl







S_Boxi_Extender_LVL01.stl

























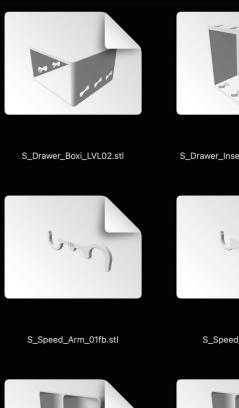


S_Counter_Holders_4.stl

S_Counter_Holders_Slash_1.stl

S_Counter_Holders_Slash_2.stl

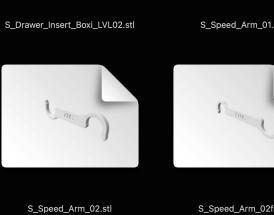
S_Dice_Roller_Tops.stl



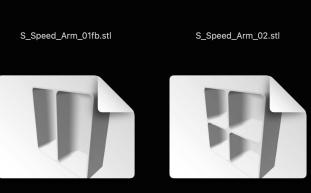
S_SPT_2_Lyr02.stl











S_SPT_4_Lyr02.stl



S_SPTL_1_Lyr01.stl



S_SPTL_2_Lyr01.stl





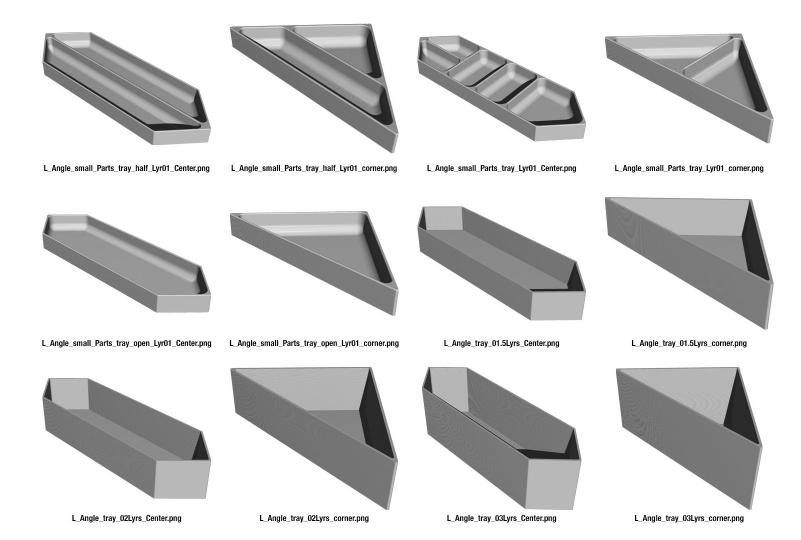


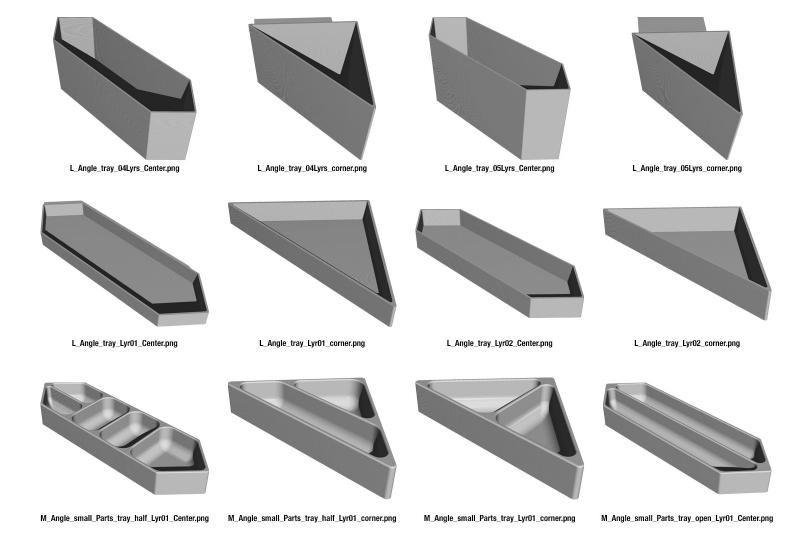
S_SPTL_4_Lyr01.stl

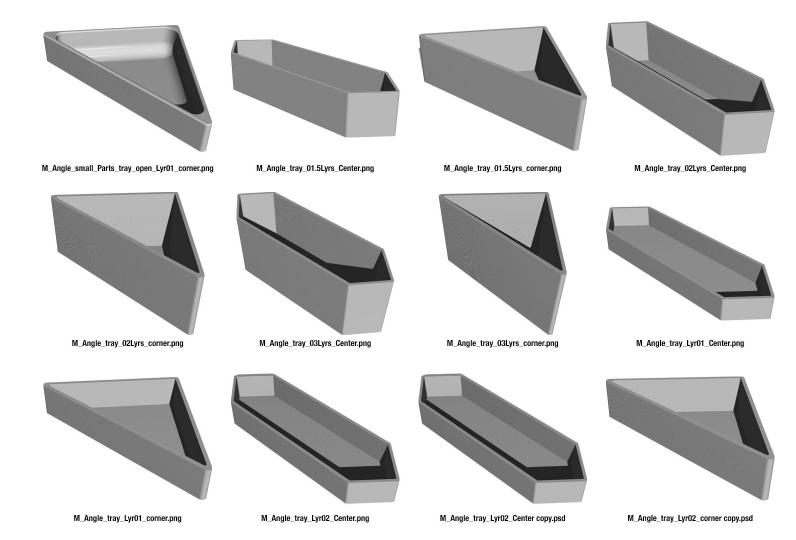
S_SPTL_Lid.stl

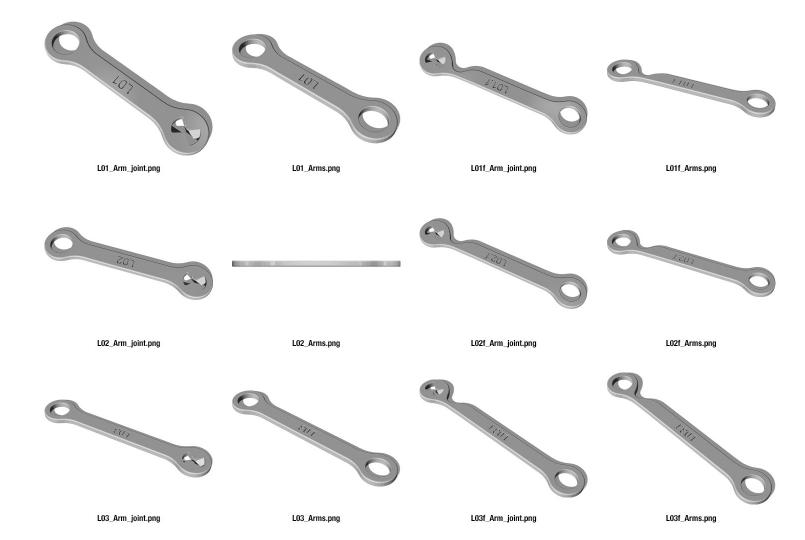
x_02f.stl

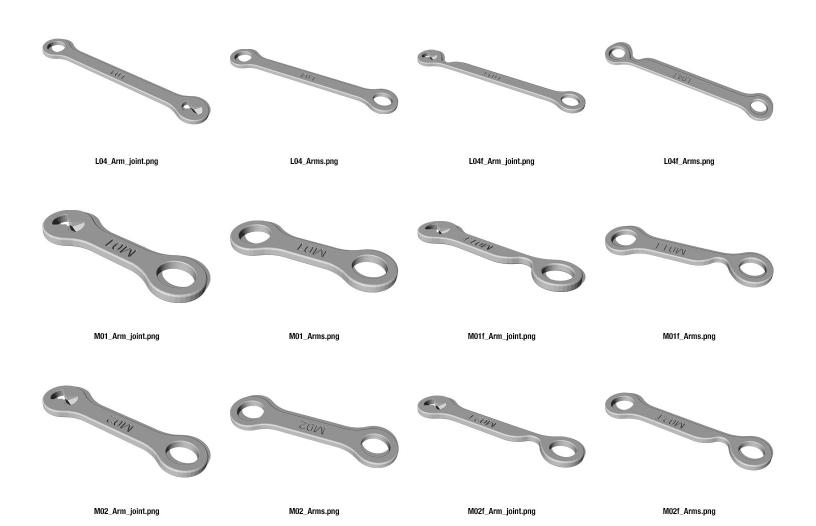
Archived/Old Files

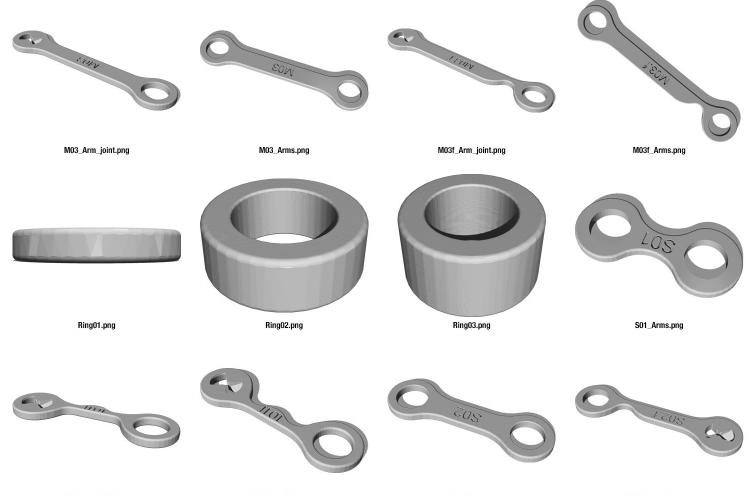












 S01f_Arm_joint_B.png
 S01f_Arm_joint.png
 S02_Arms.png
 S02f_Arm_joint.png





L_Boxi_extender_LVL01.png



L_Boxi_extender_LVL02.png



L_Boxi_extender_LVL03.png



L_Boxi_extender_LVL04.png



M_Boxi_extender_LVL01.png



M_Boxi_extender_LVL02.png



M_Boxi_extender_LVL03.png



M_Boxi_extender_LVL04.png



S_Boxi_extender_LVL01.png



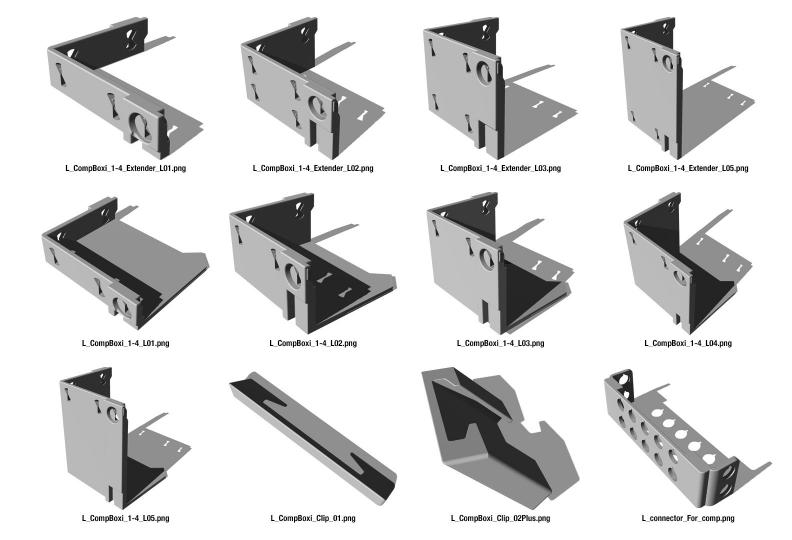
S_Boxi_extender_LVL02.png



S_Boxi_extender_LVL03.png

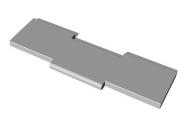


S_Boxi_extender_LVL04.png











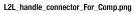
L_lid_comp_Back.png

L_lid_comp_front.png

L_lid_comp_Mid.png

L_M_connector_For_comp.png







Latch_lid_no_handle.png



Latch_lid_with_handle.png



3x3_WallMountSandup.png



3x4_WallMountStandUP.png



7x4_WallMountStandUP.png



L_side_mount_for_CAGE.png



L_side_mount_LVL01.5.png



L_side_mount_LVL01.png

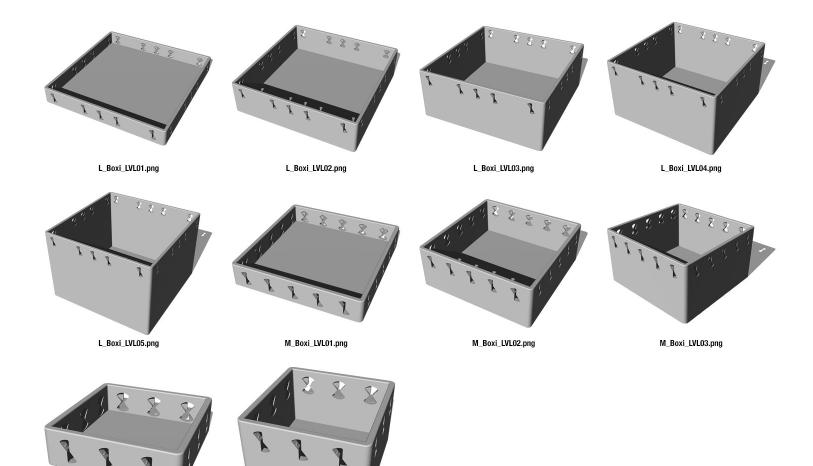


M_side_mount_for_CAGE.png



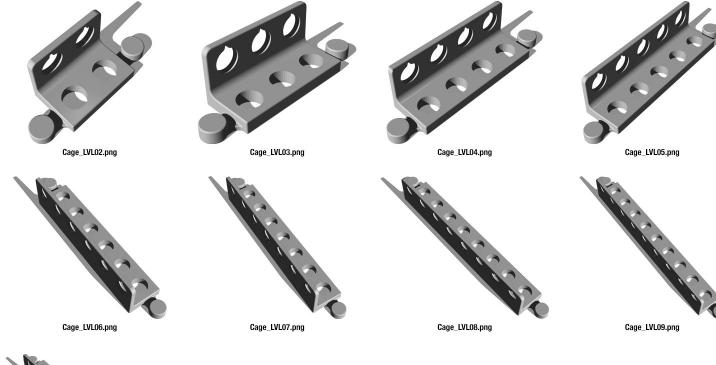
m_Side_mount_LVL01.5.png





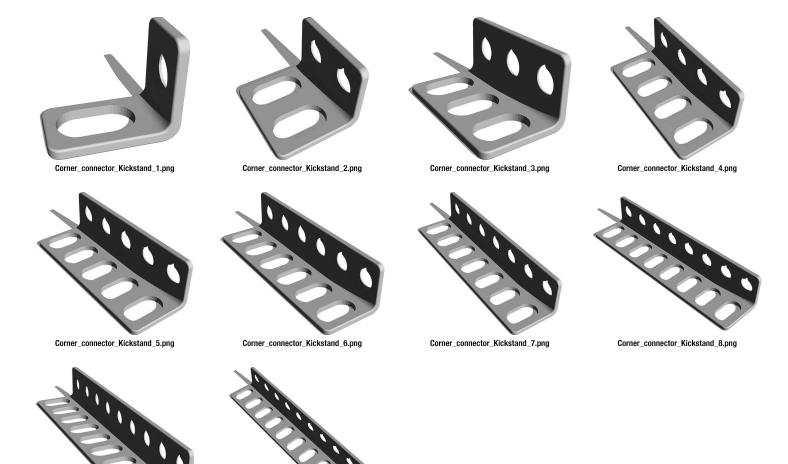
S_Boxi_LVL01.png

S_Boxi_LVL02.png



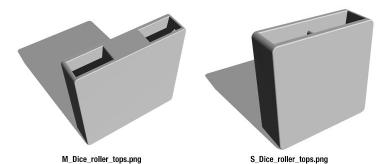


Cage_LVL10.png



Corner_connector_Kickstand_9.png

Corner_connector_Kickstand_10.png





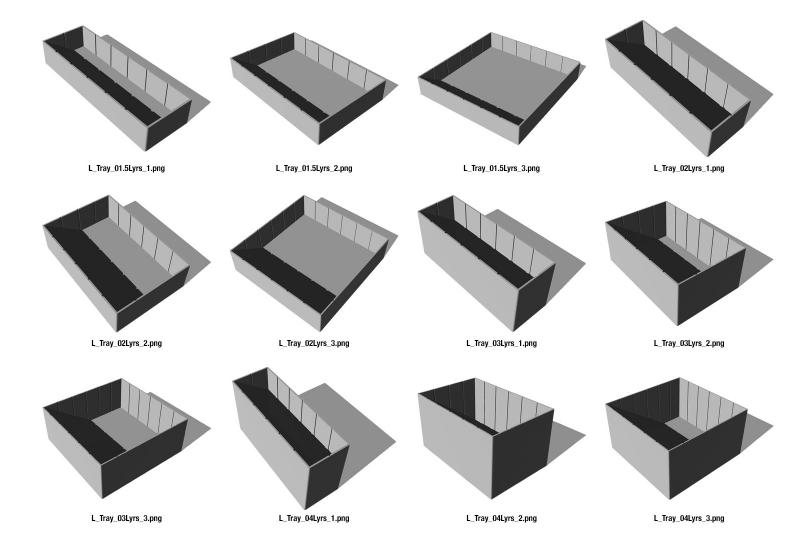


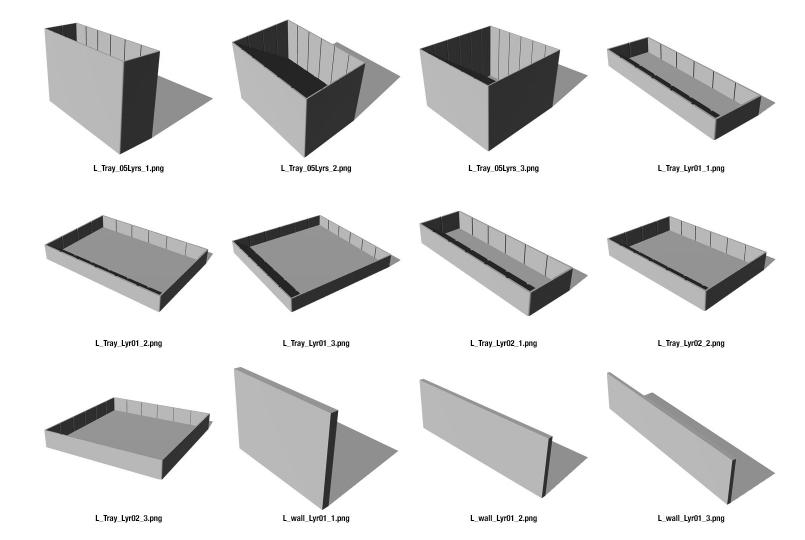


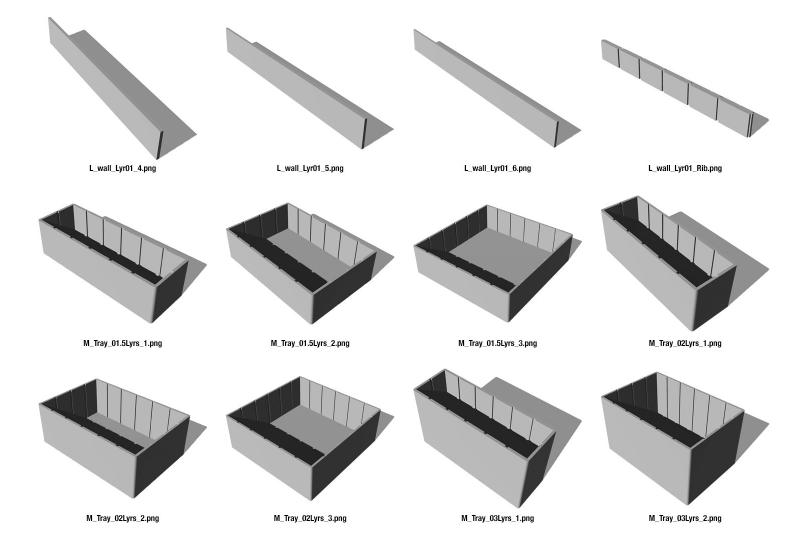
diceTower_Mid.png

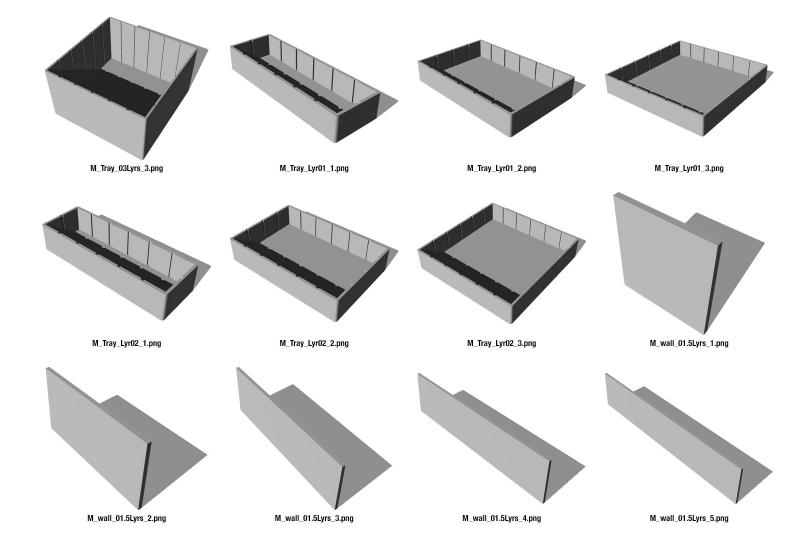


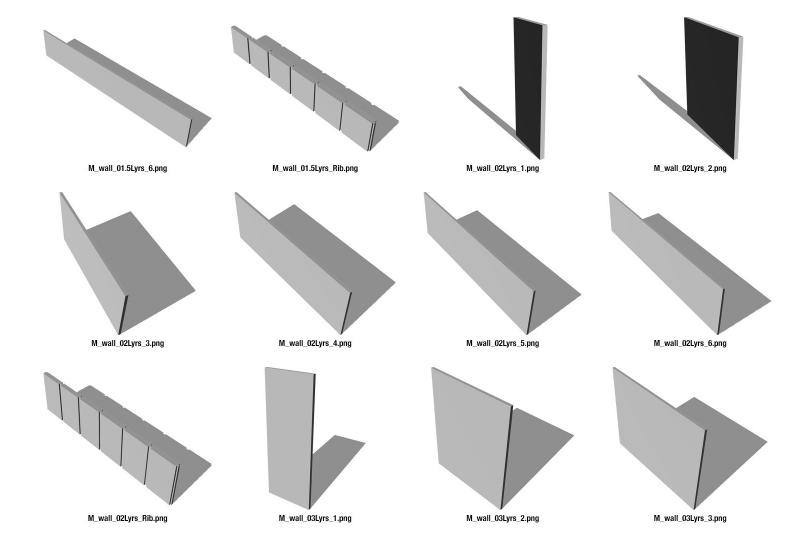
diceTower_Top.png

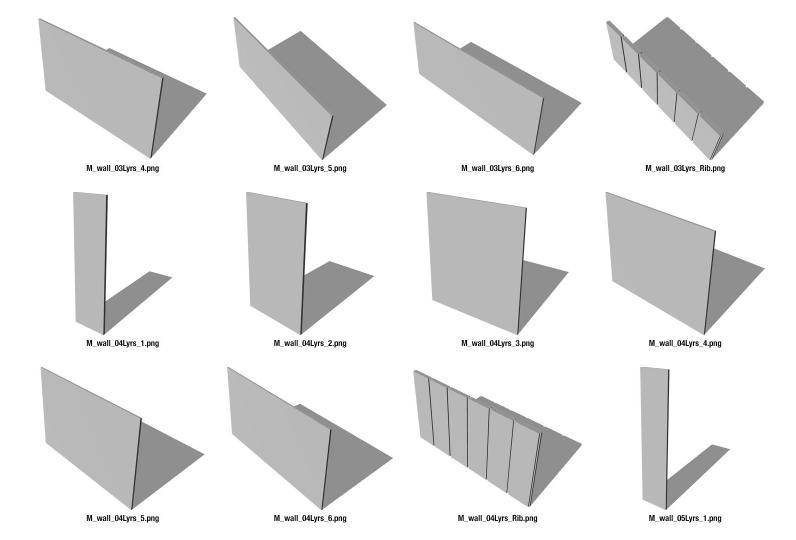


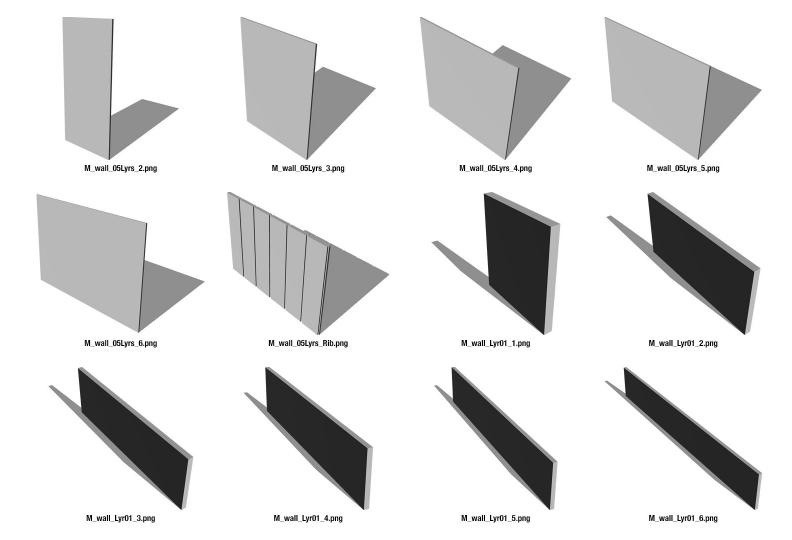


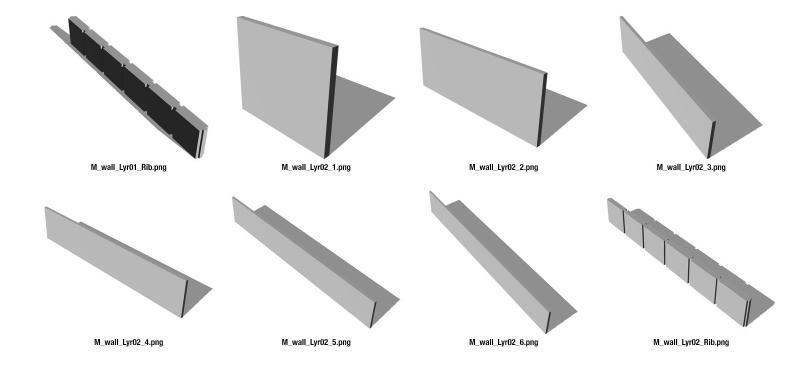


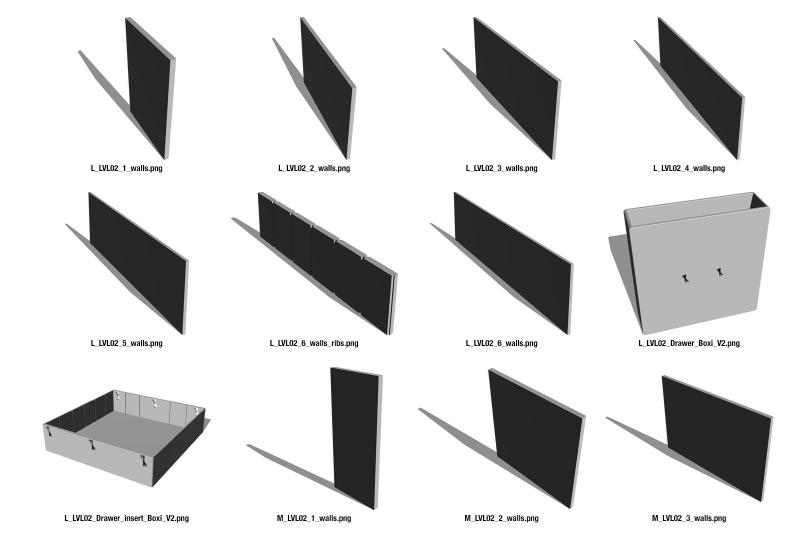


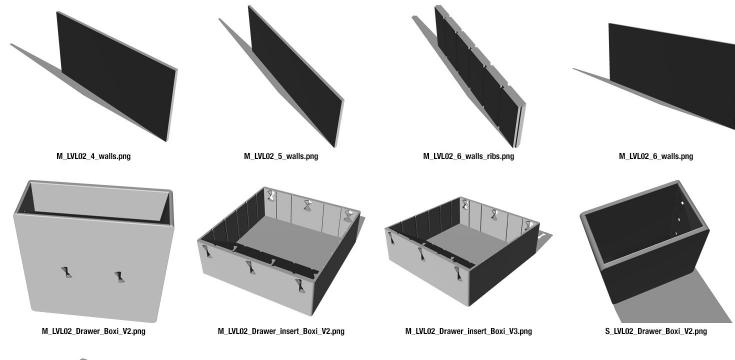






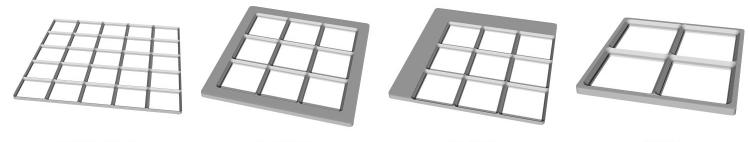




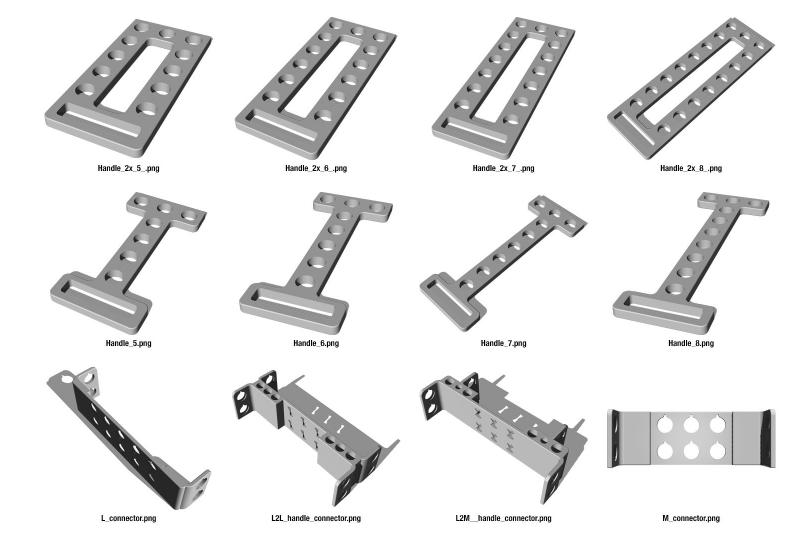




S_LVL02_Drawer_insert_Boxi_V2.png



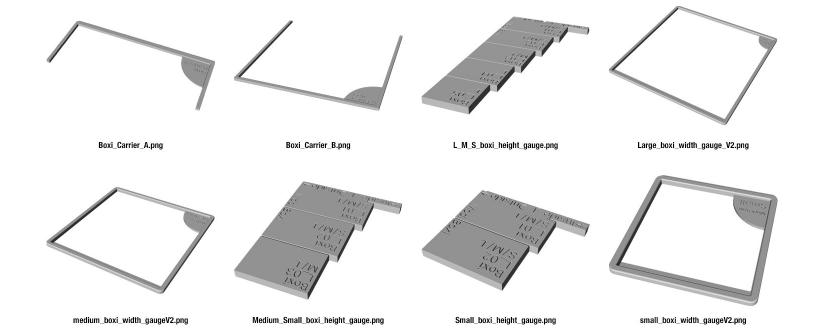
L_25_Gridfinity_Base.png m_9_center.png m_9_side.png sm_4.png

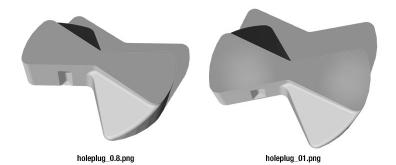




M2M_handle_connector.png

Side_Handle.png







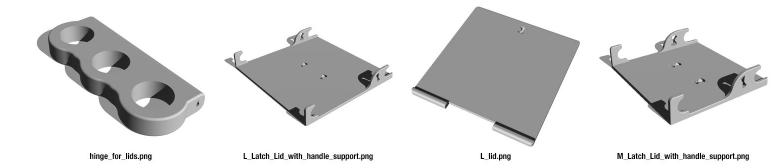








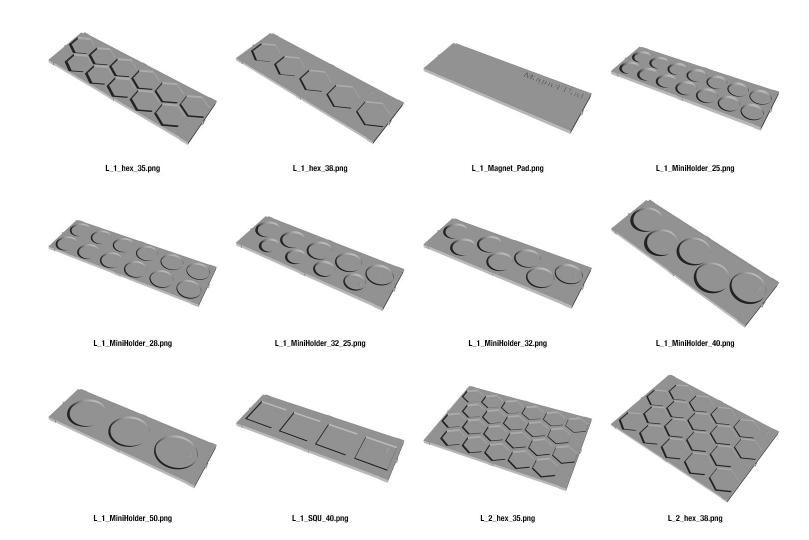


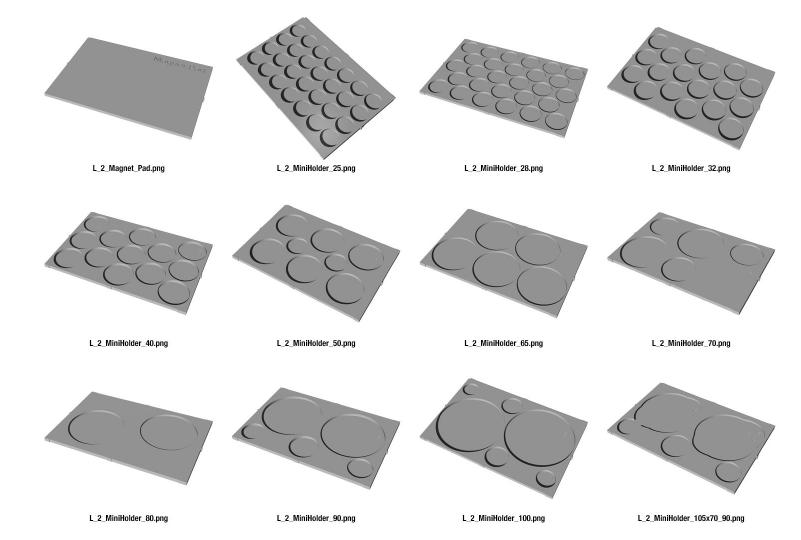


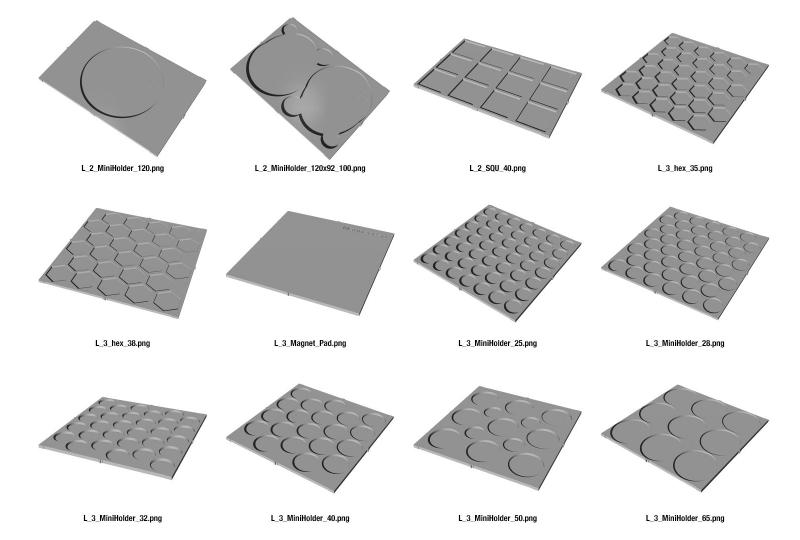


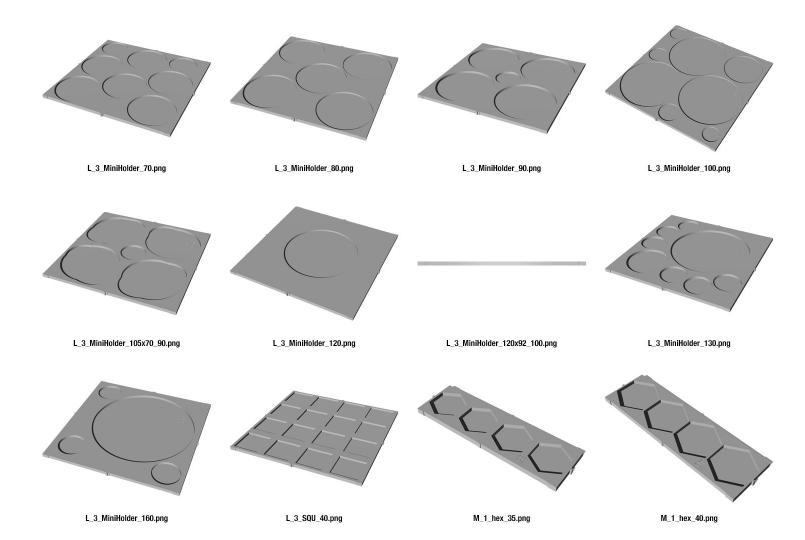
 $M_lid.png$

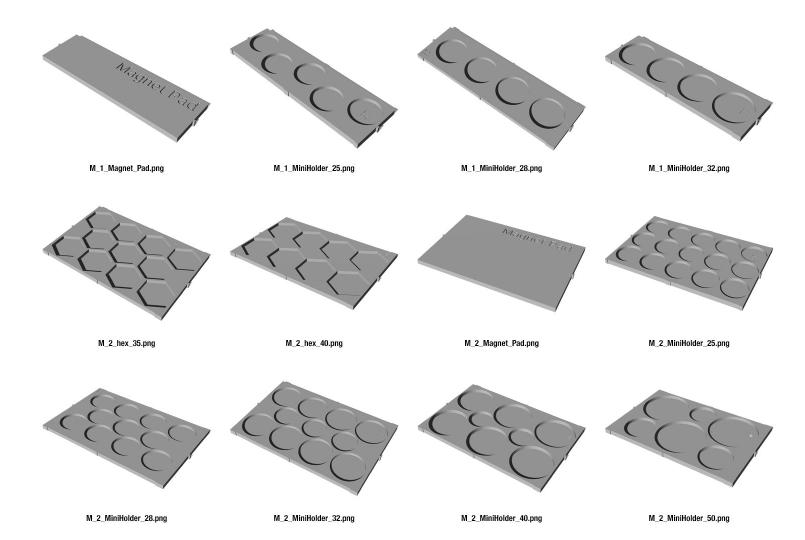


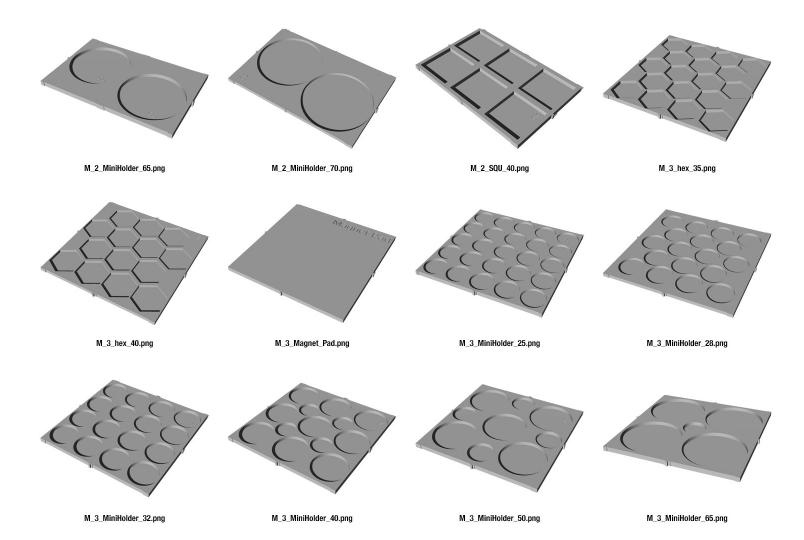


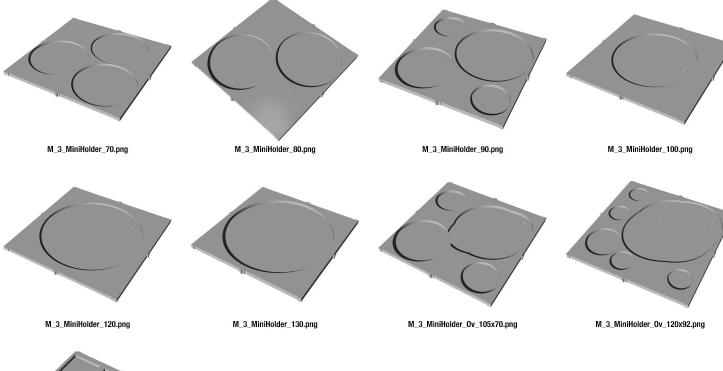






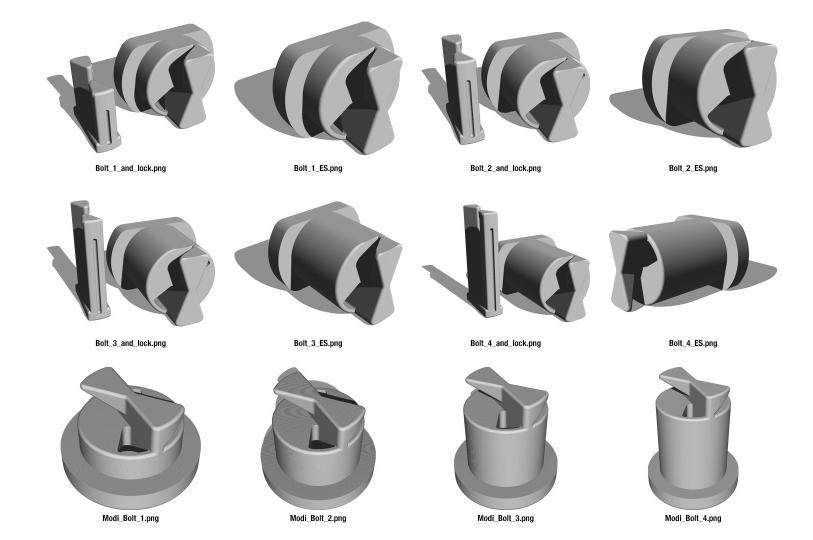


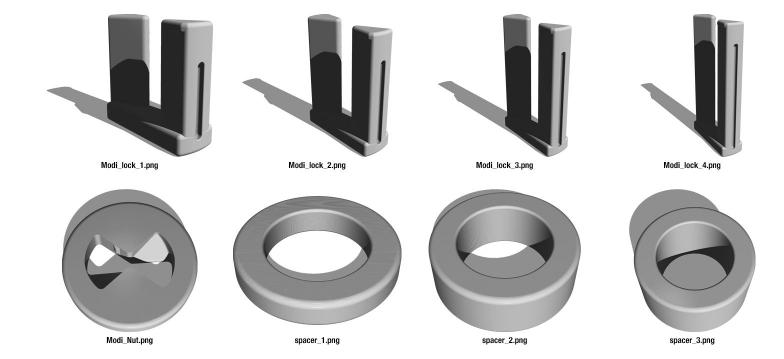






M_3_SQU_40.png











Modi_counter_house_for.png



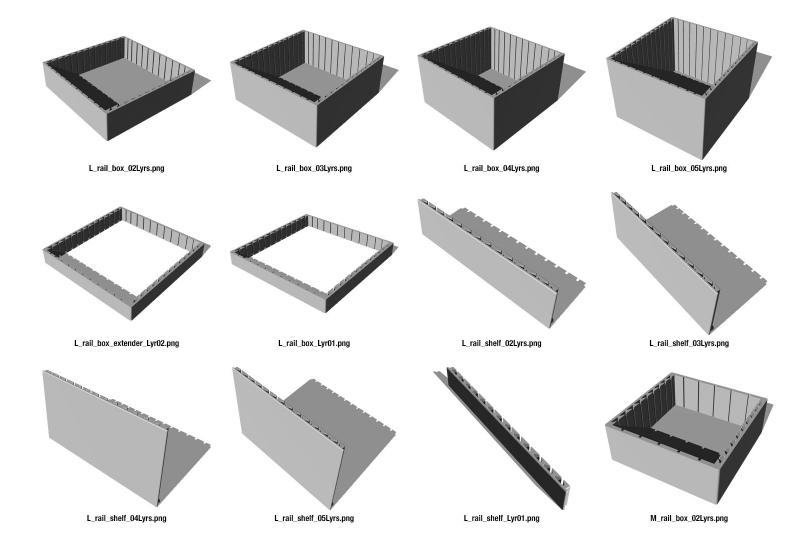
Modi_counter_number_dial.png

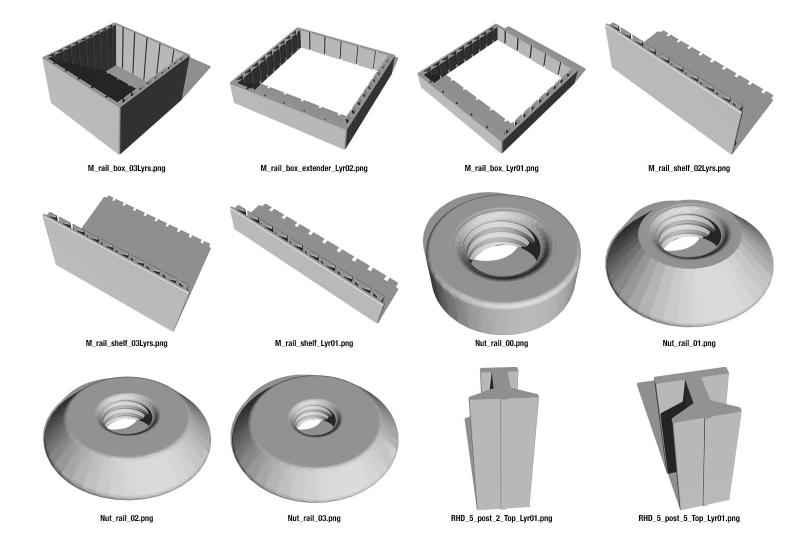


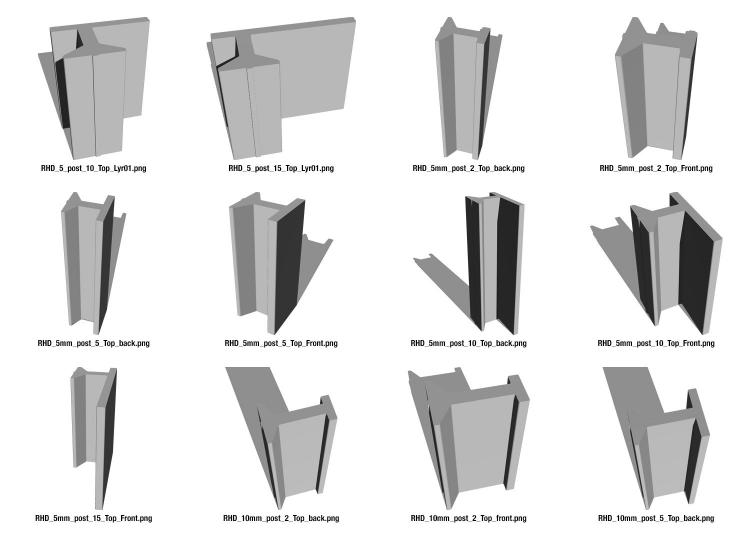
ModiBolt_01.png



Starter_File_Modi_counter.png

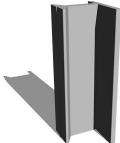








RHD_10mm_post_5_Top_front.png



RHD_10mm_post_10_Top_back.png



RHD_10mm_post_10_Top_front.png



RHD_10mm_post_15_Top_back.png



RHD_10mm_post_15_Top_front.png



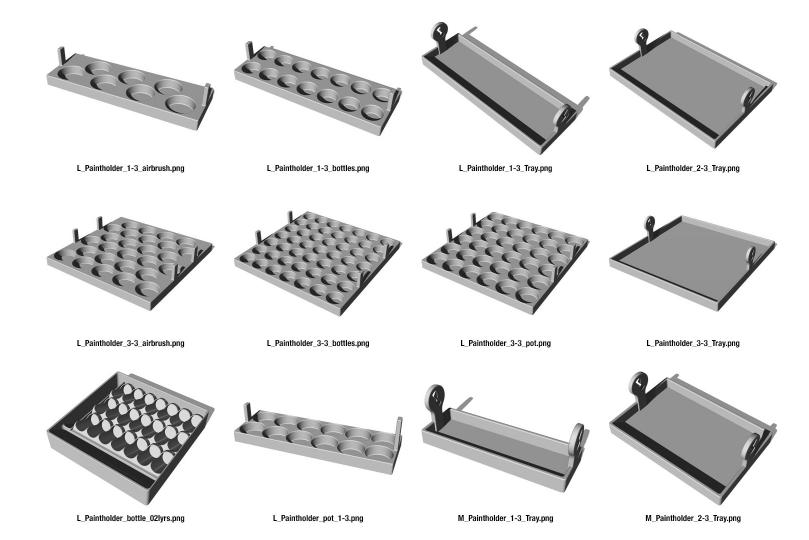
screwraliPost_U1.pn



screwranPost_uz.p



NameTag_blank_one_clip.png











M_Paintholder_3-3_airbrush.png

M_Paintholder_3-3_bottles.png

M_Paintholder_3-3_pot.png

M_Paintholder_3-3_Tray.png



M_Paintholder_bottle_02lyrs.png



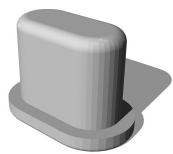
side_Holder_round_L01.png



side_Holder_round_L02.png



side_Holder_round_L03.png

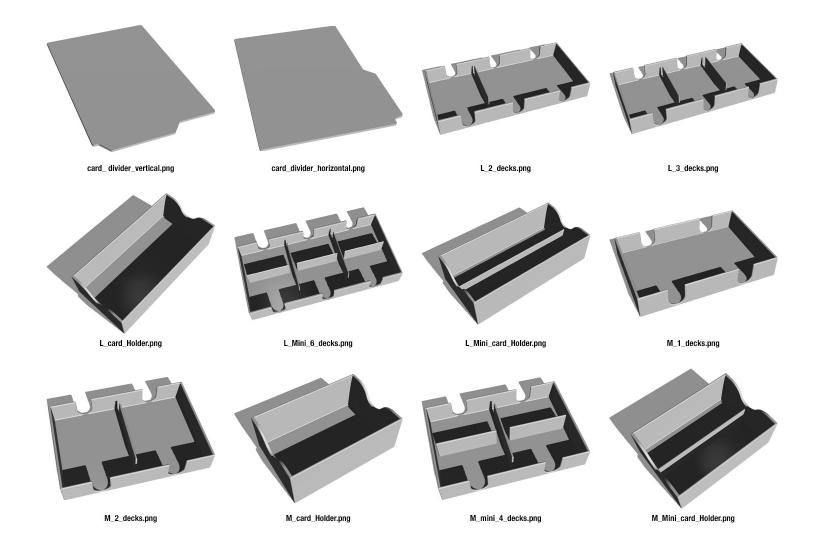


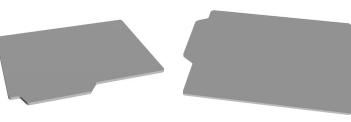
side_Holder_wide_L01.png



side_Holder_wide_L02.png







Mini_card_divider_horizontal.png



Mini_card_divider_Vertical.png



S_CounterHolders_3_v2_.png

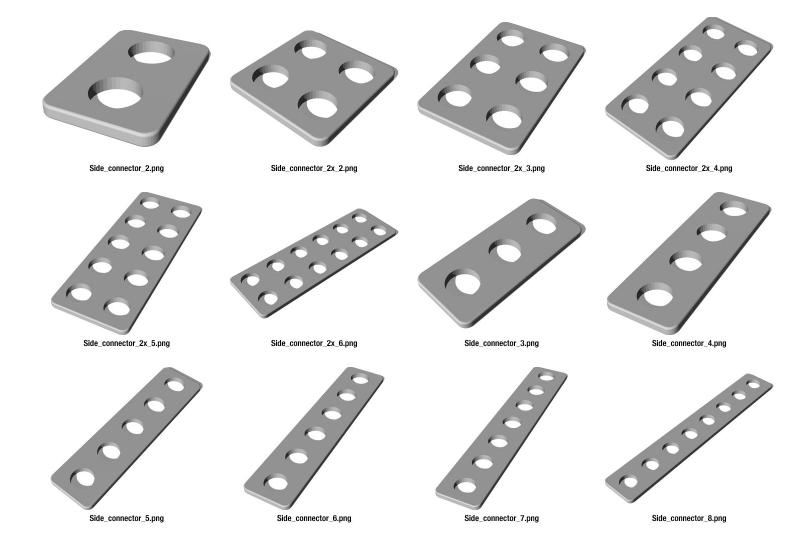


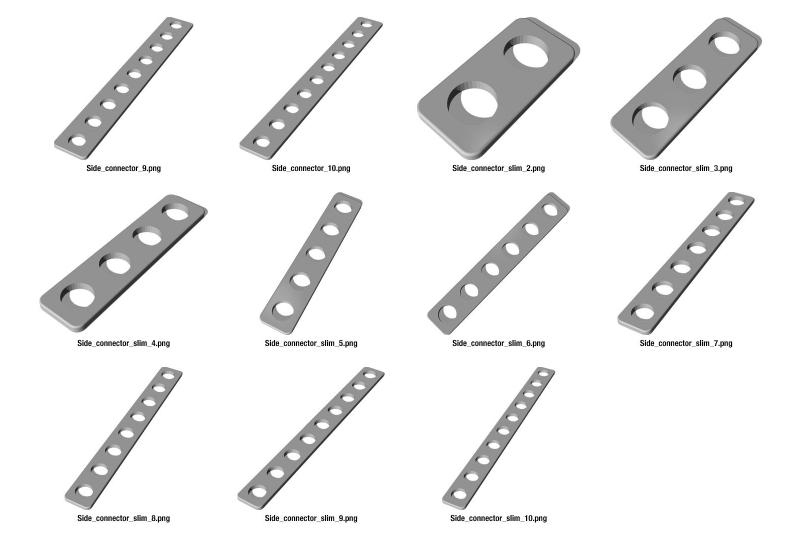
S_CounterHolders_4_v2_.png

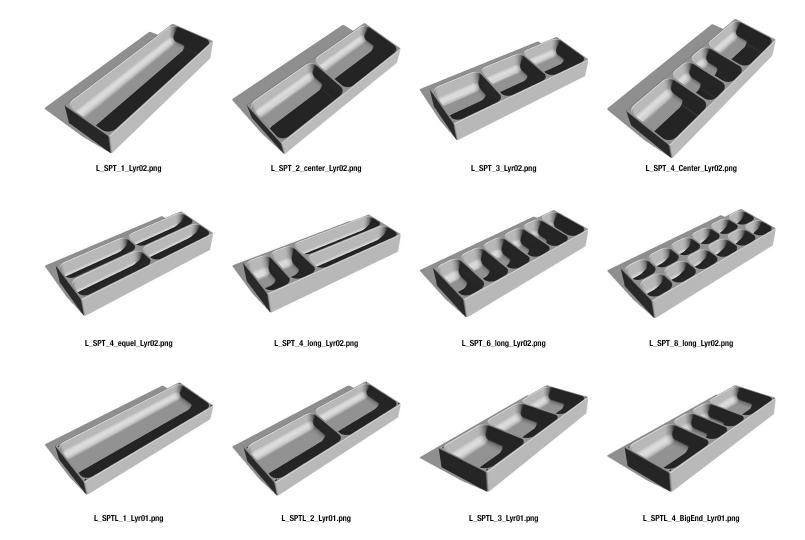


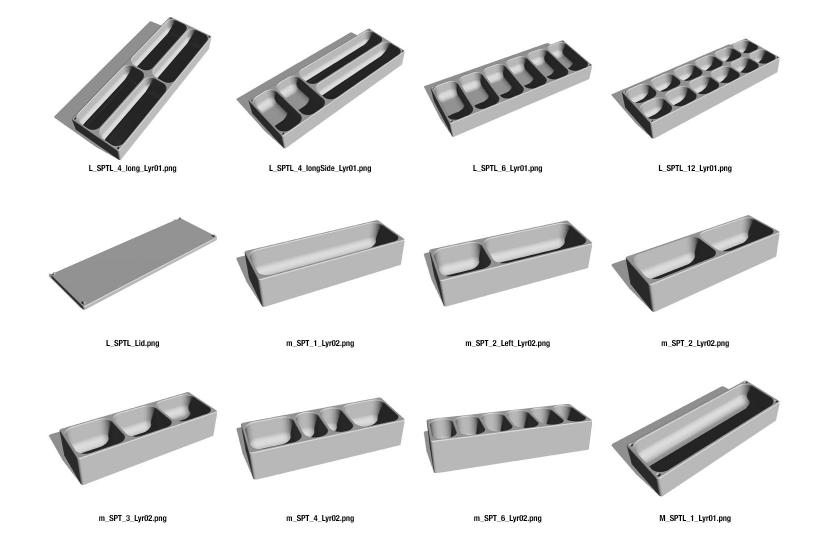
S_CounterHolders_slash_1_v2_.png

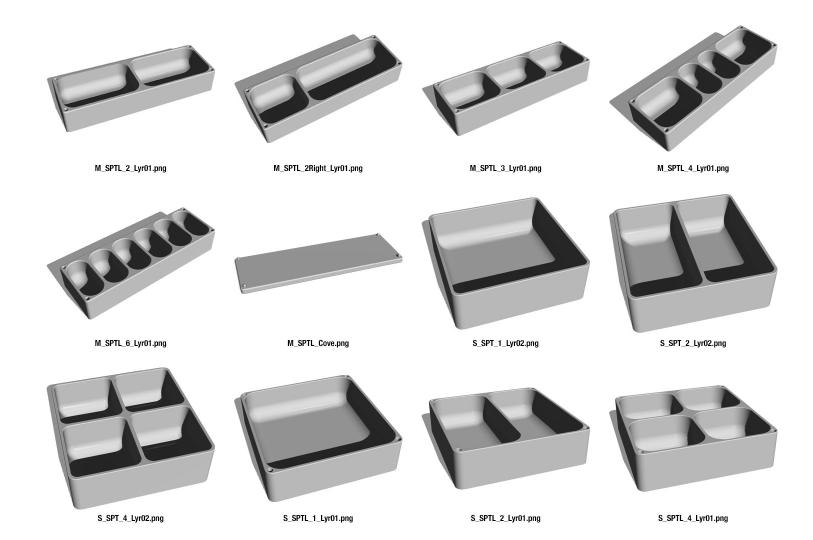






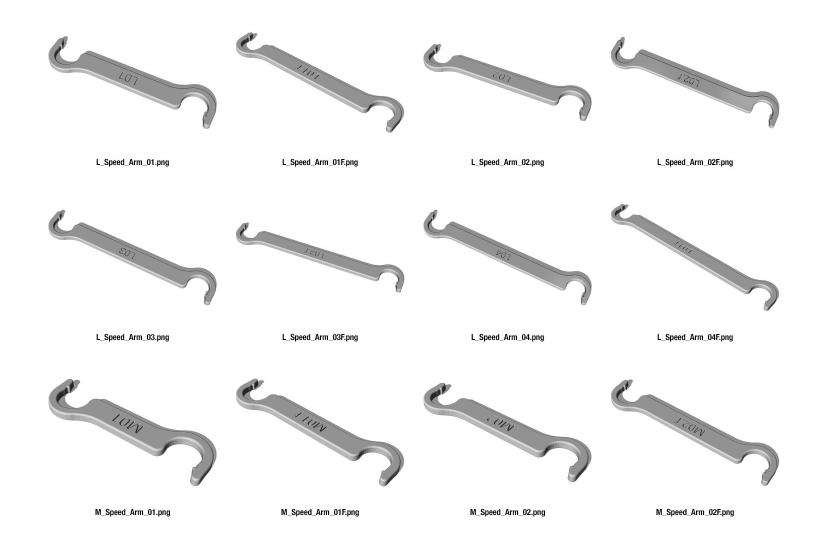


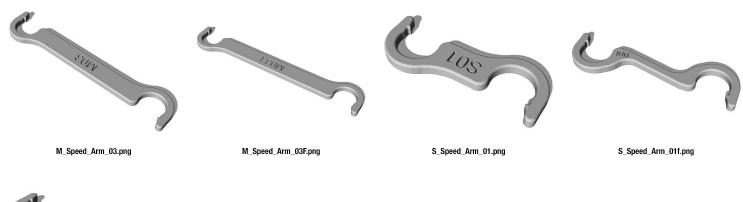






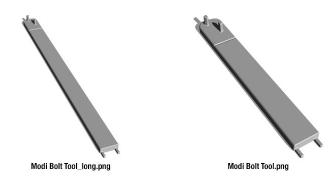
S_SPTL_Lid.png

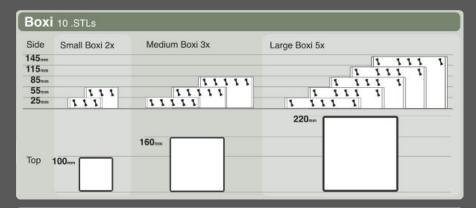




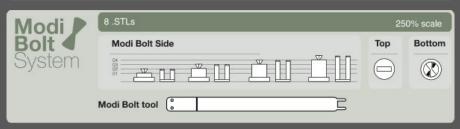


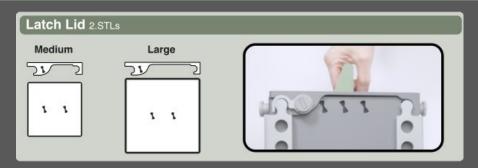
 $S_Speed_Arm_01fb.png \\ S_Speed_Arm_02.png \\ S_Speed_Arm_02f.png$

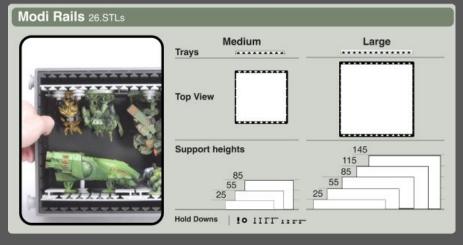


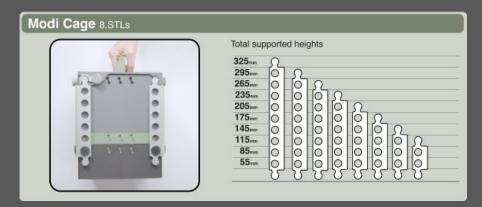


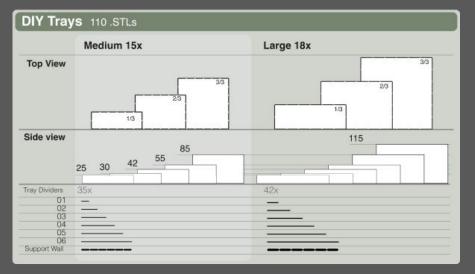
Arms	SmallArms 4x		MediumArms 6x		LargeArms 8x	
	Flat	Stack	Flat	Stack	Flat	Stack
115					0	\sim
85			\sim		•	\circ
55	00	\sim	000	○	•	
25	0-0	00	000	~	<u> </u>	~

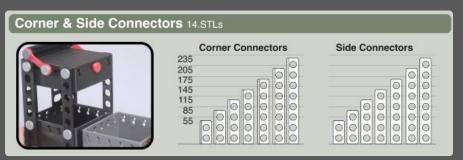


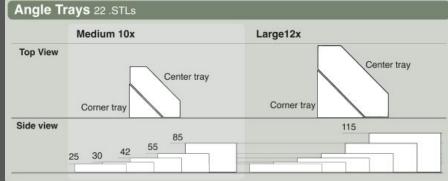


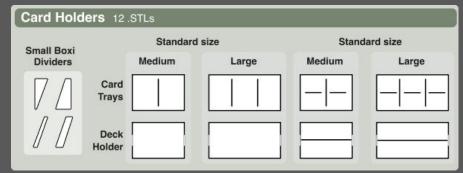


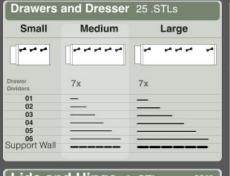




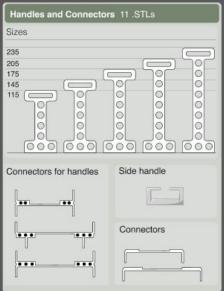


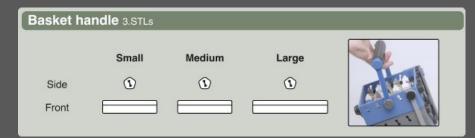


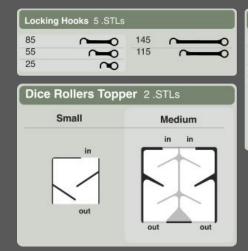


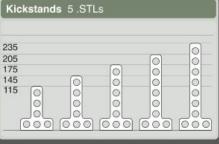


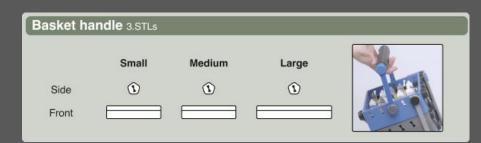


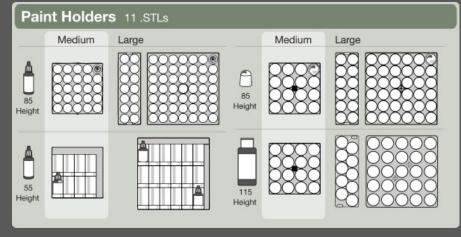


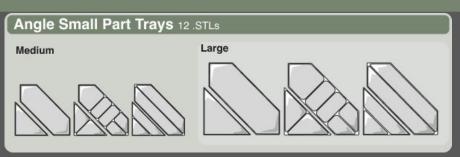


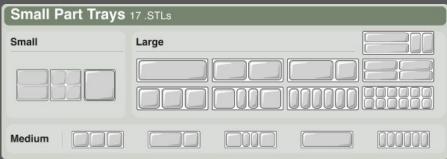


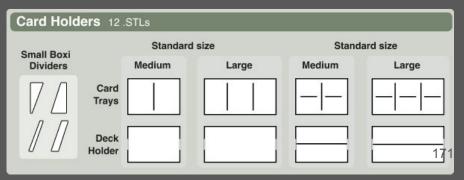


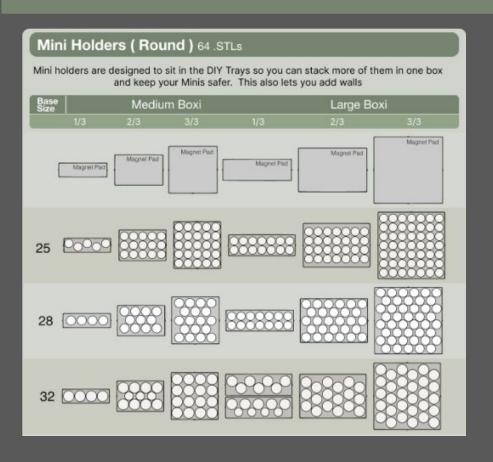


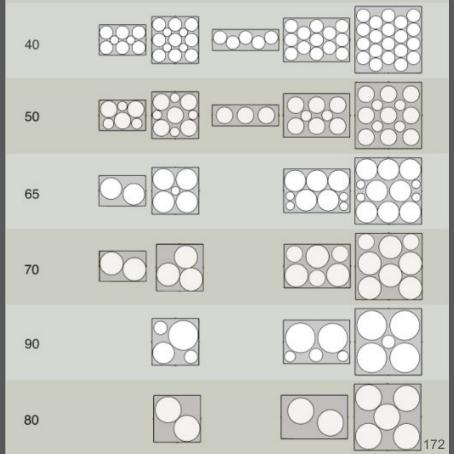


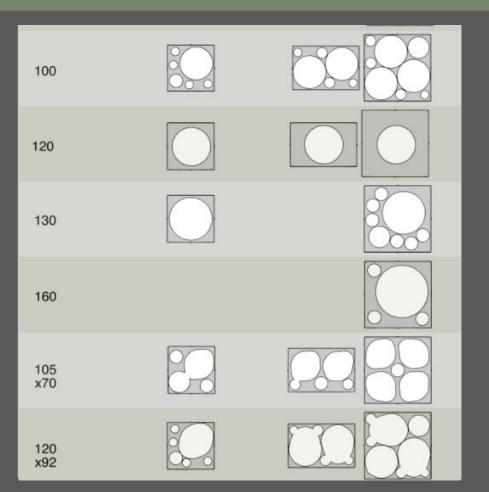


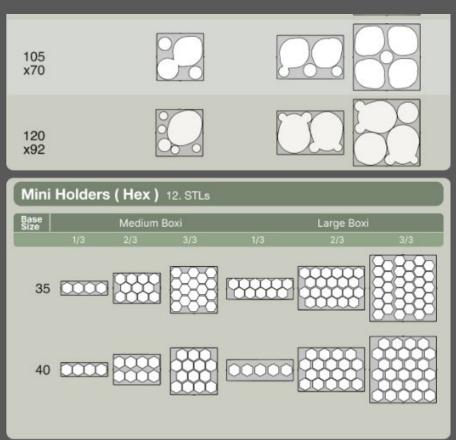


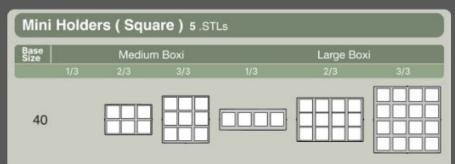


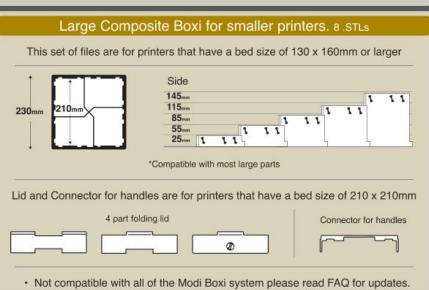


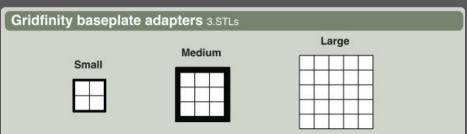


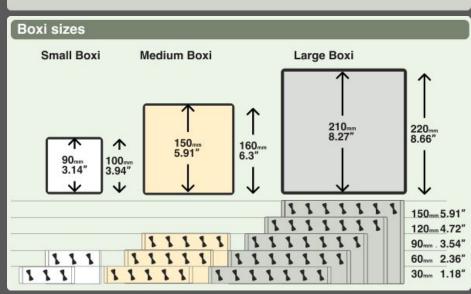




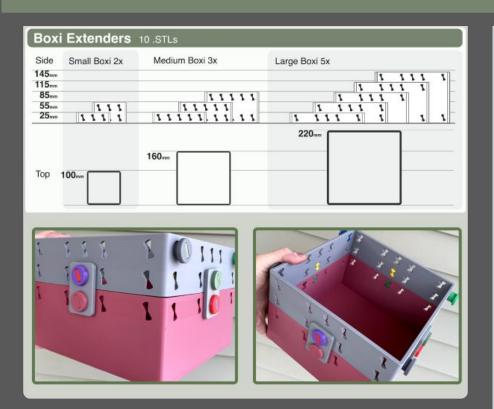


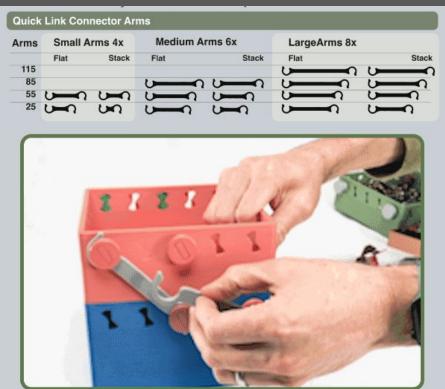






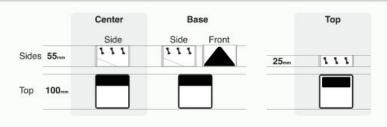
Stretch Goals





Stretch Goals

The DIY Dice Tower lets you make your dice tower your way. You can stack the center to have a dice tower as tall as you want! Watch the video and see it in action.

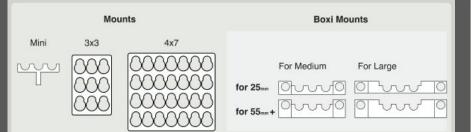






Boxi Mount!

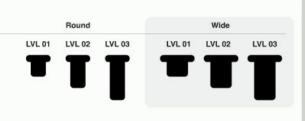
It is time to think outside of the Boxi. Watch the video to see it in action.



Outer-Tubes

For easy access to brushes, pens, X-Acto blades, paints, or whatever else you fancy.





Stretch Goals

Boxi Carrier

Use it to carry books, rulers, anything larger than a boxi







For printers that have a bed size of 210 x 210mm x 230

Snap in place hole plugs







Free Size Gauges

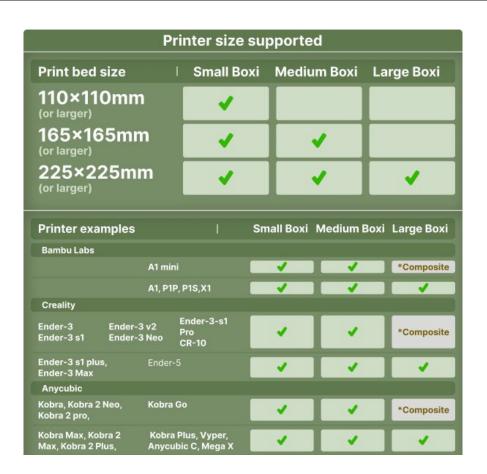


Extra Strength Modi Bolt

The Modi Bolt is strong but some filament could uses some extra help. This Extra Strength bolt prints on its side so the layer lines give it more strength.







Anycubic				
Kobra, Kobra 2 Neo, Kobra 2 pro,	Kobra Go	V	V	*Composit
Kobra Max, Kobra 2 Max, Kobra 2 Plus,	Kobra Plus, Vyper, Anycubic C, Mega X	•	-	
Prusa				
i3 MK3S+	i3 MK3S+	-	V	*Composit
Original Prusa MINI+	Original Prusa MK4	*	*	*Composit
Ankermake				
	M5C		-	*Composit
	M5		*	
Elegoo				
Neptune 2 Neptune 2D	Neptune 3 Neptune X	V		*Composit
Neptune 3 - (pro, Plus, Max)	Neptune 4	•	•	
Flashforge				
	Adventurer 3	-		
	Finder 3	1	4	
Adventurer 4	Adventurer 5M	1	-	*Composit
Guider II	Creator 3 Pro			