



1:100 Scale

SN-11



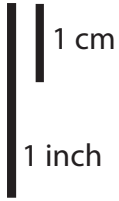
S
T
A
R
S
H
I
P

Designed by Alfonso X Moreno
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SpaceX Starship SN 11

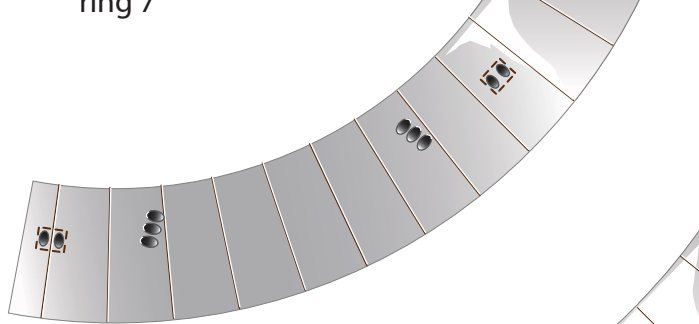
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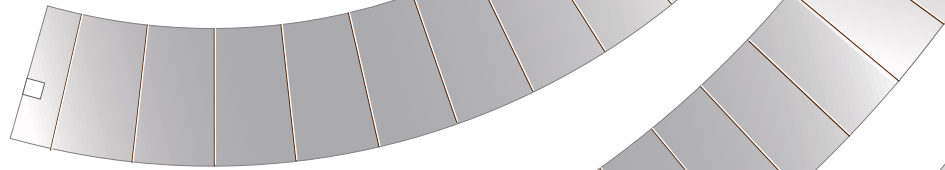
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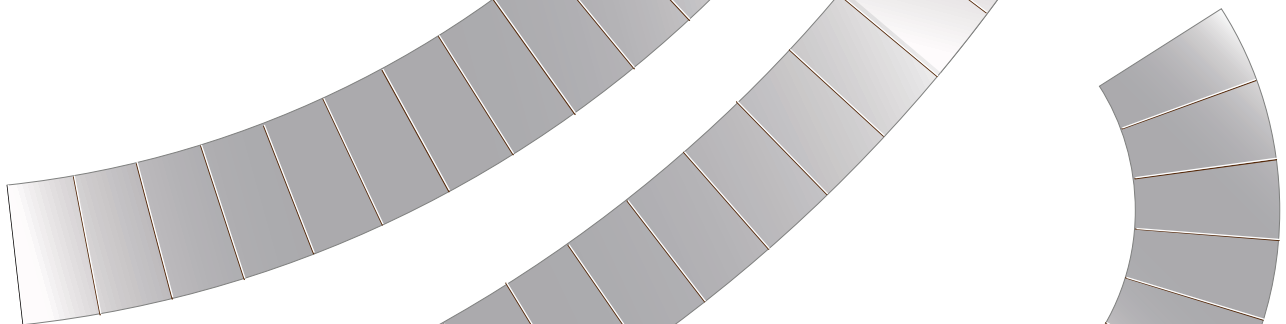
ring 7



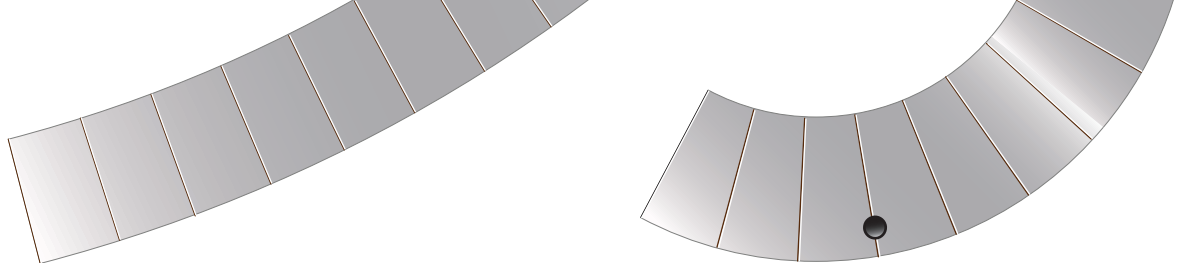
ring 5



ring 4



ring 3



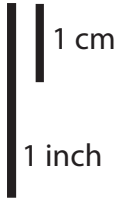
ring 2



ring 9



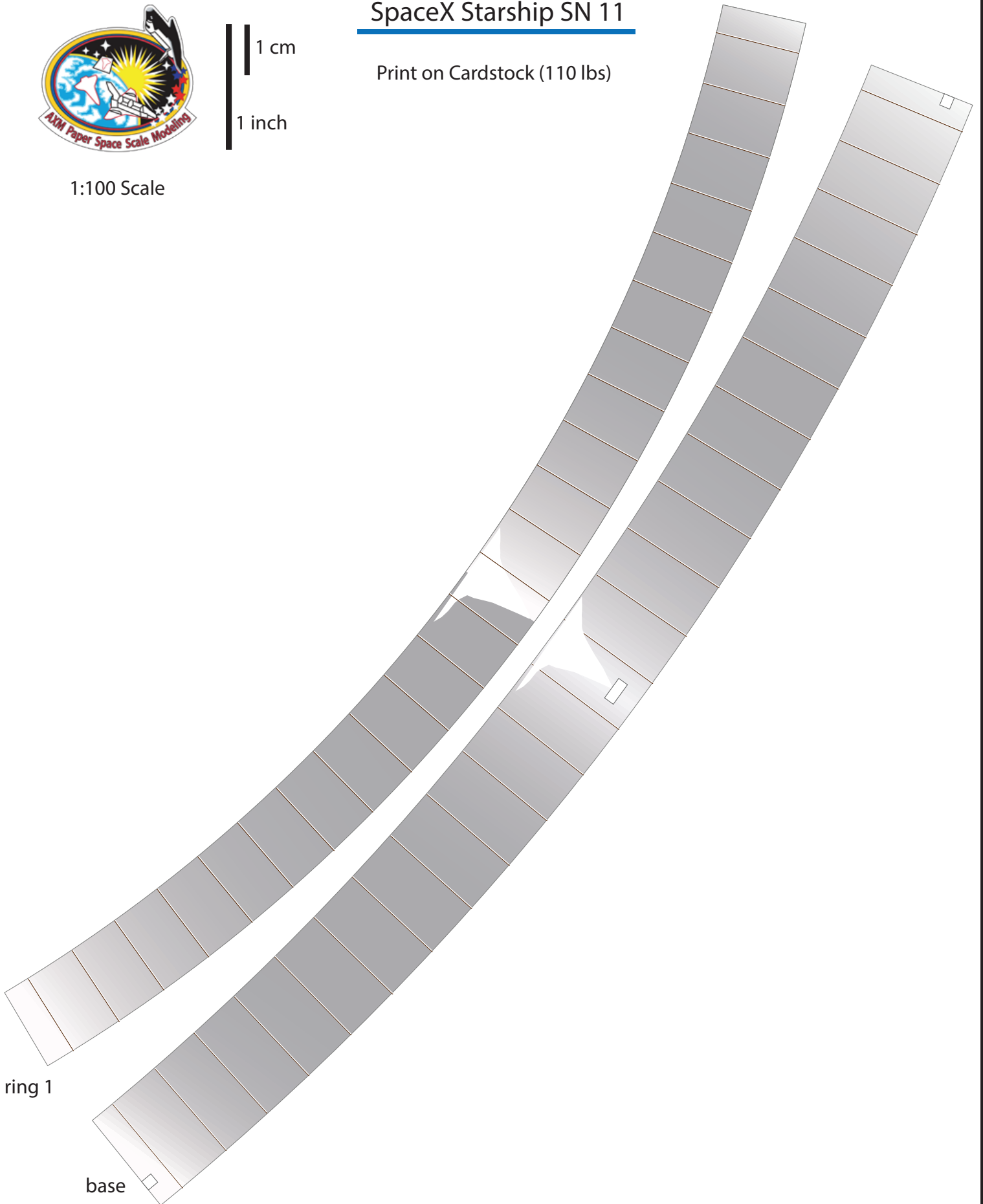
ring 8



SpaceX Starship SN 11

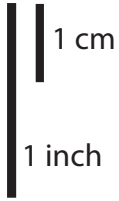
Print on Cardstock (110 lbs)

1:100 Scale



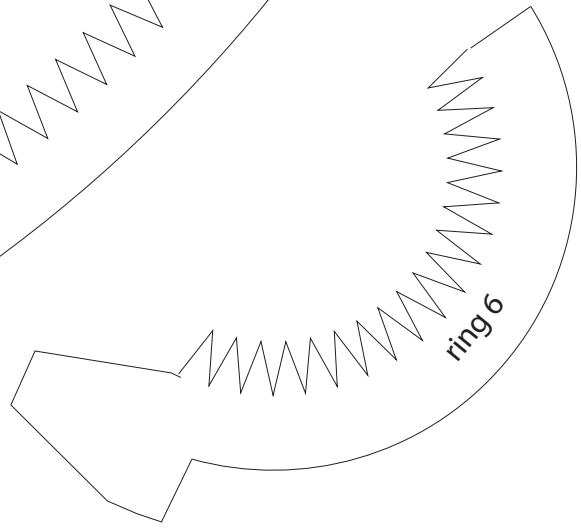
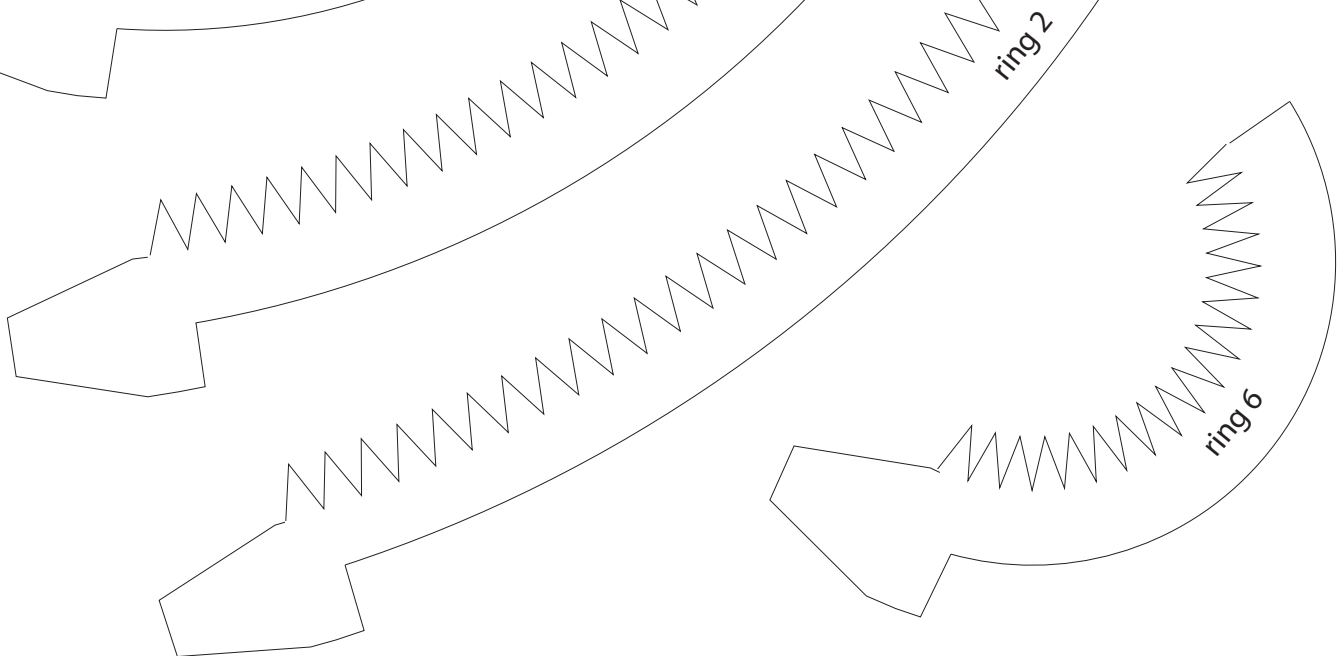
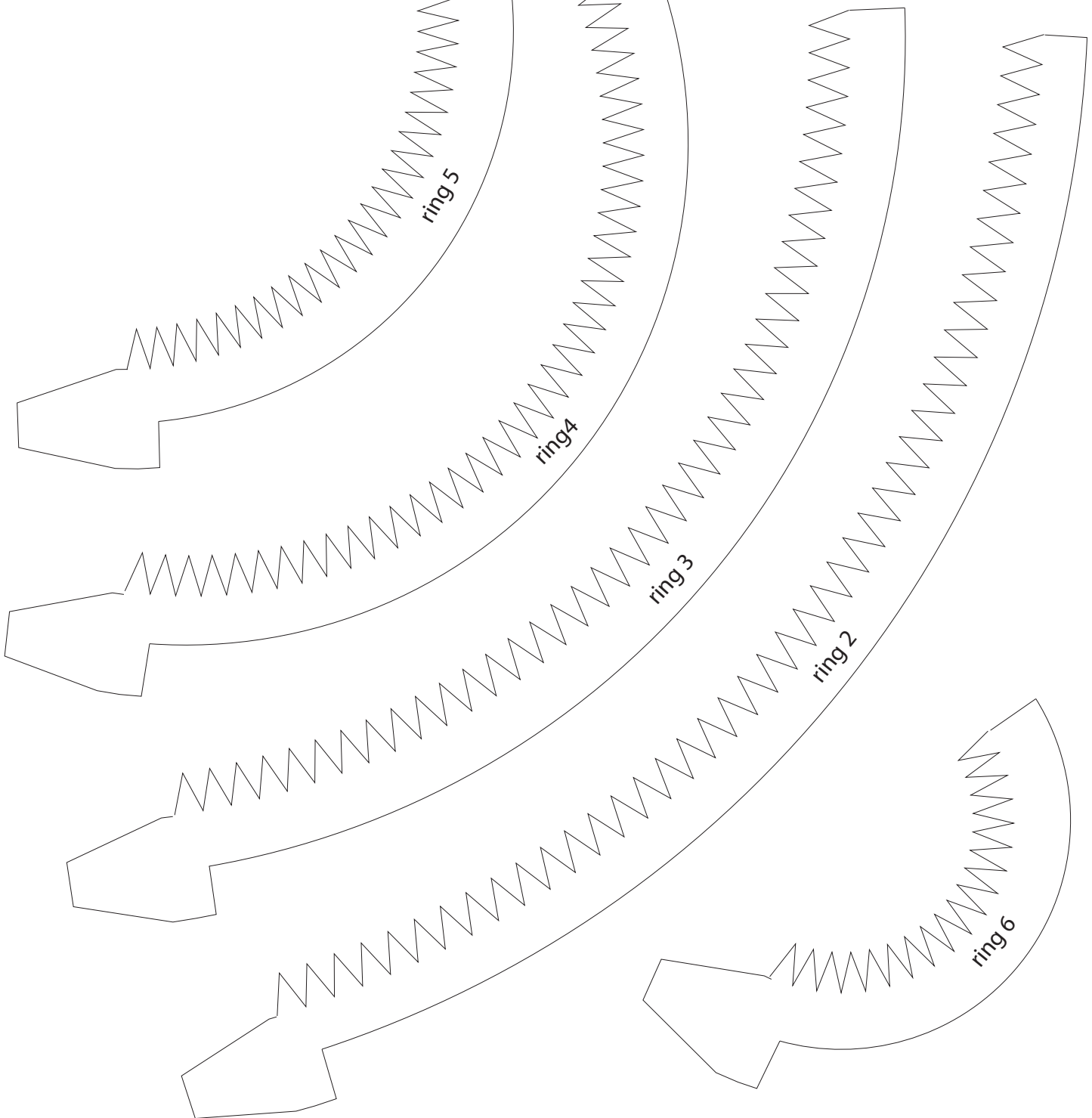
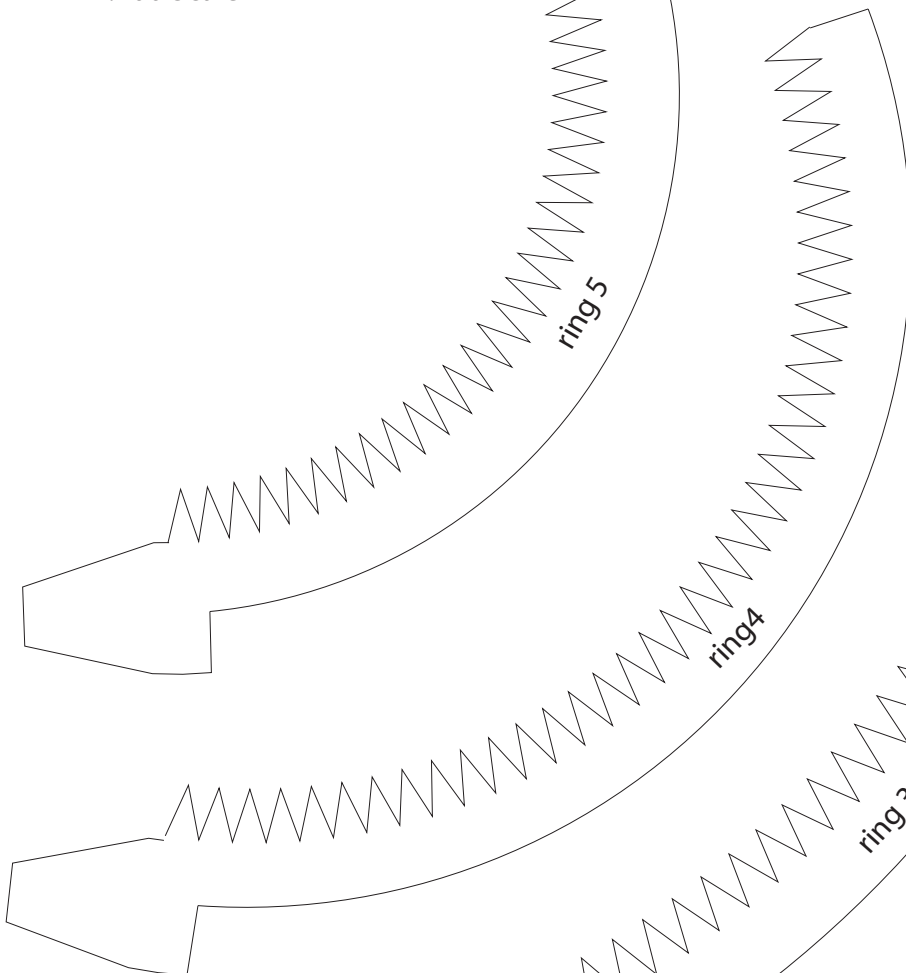
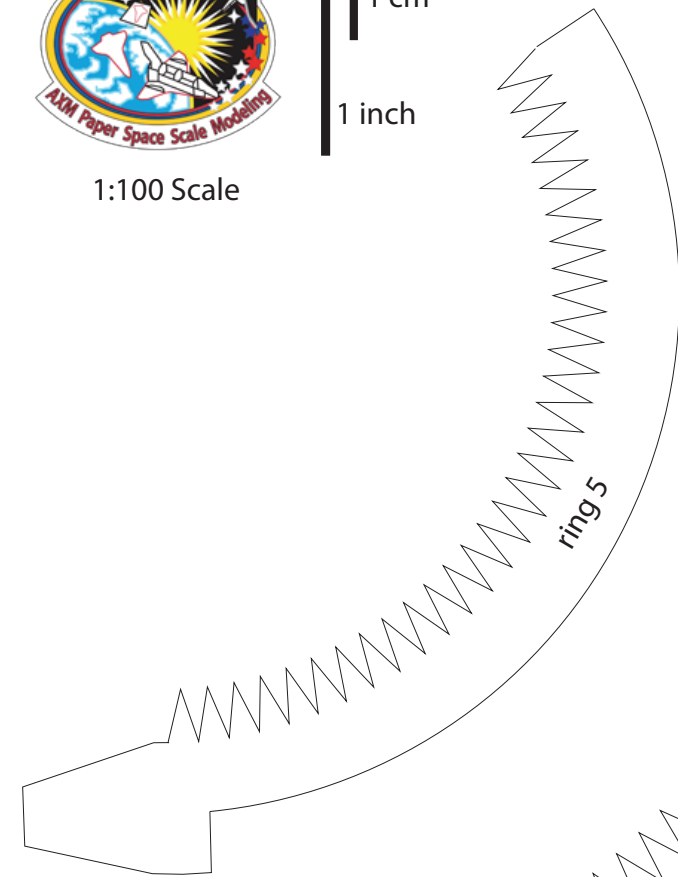
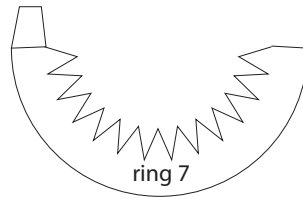


1:100 Scale



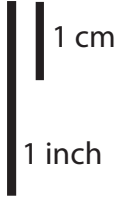
SpaceX Starship SN

Print on Cardstock (110 lbs)



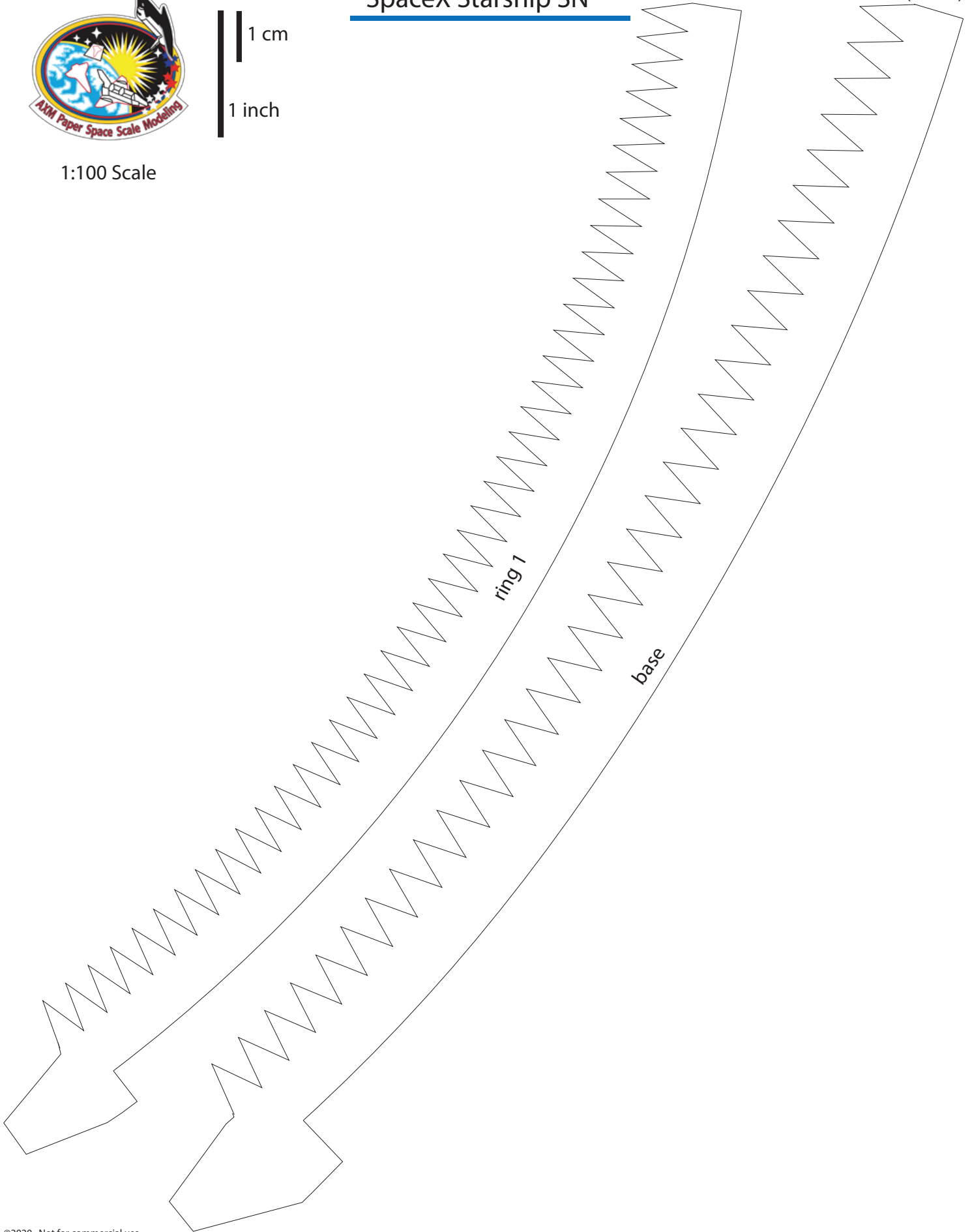


1:100 Scale



SpaceX Starship SN

Print on Cardstock (110 lbs)





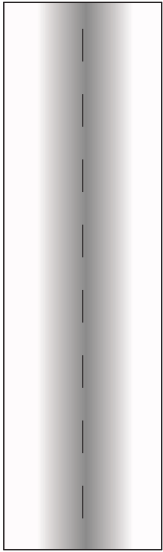
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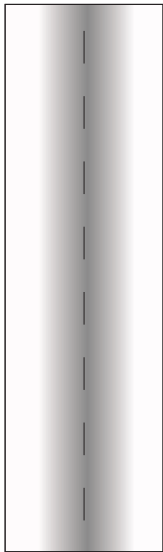
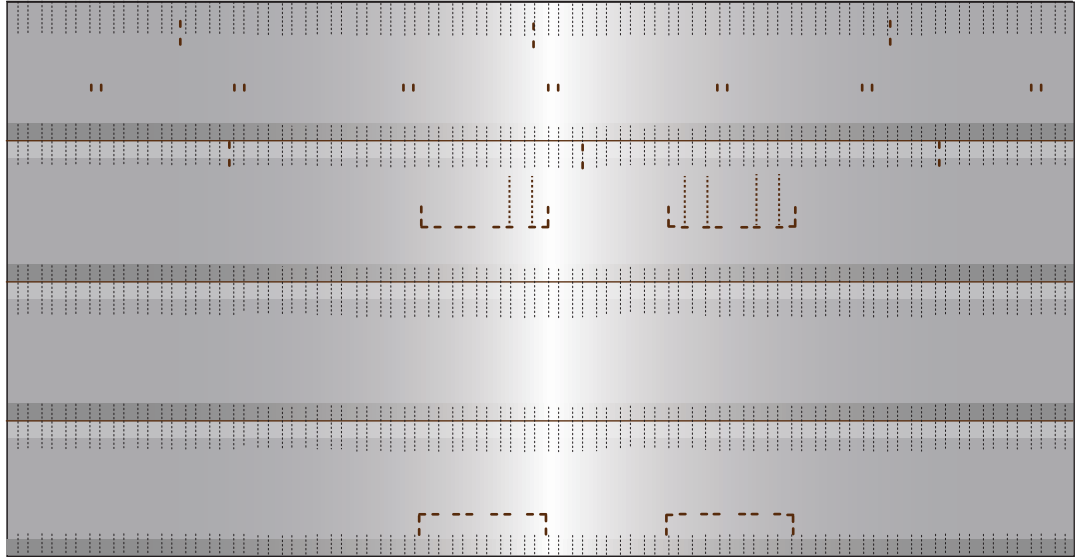
SpaceX Starship SN11

Nosecone-body 4 ring stack

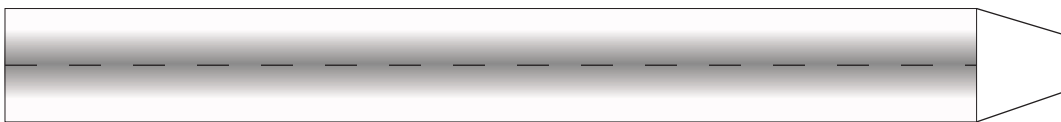
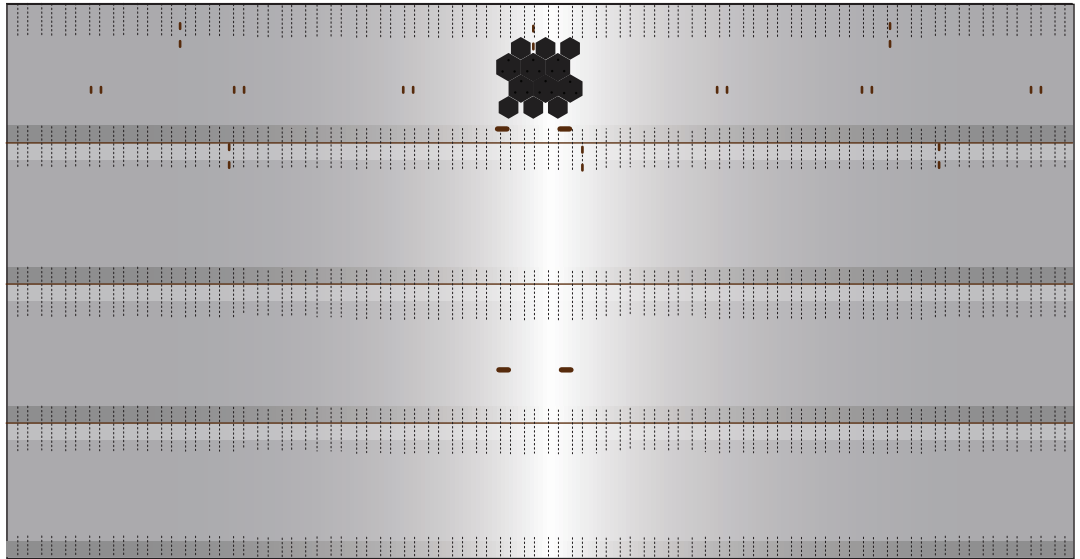
Print on Cardstock (110 lbs)



Umbilical side



Front



Connectors for 4 ring stack and body





1:100 Scale

1 cm

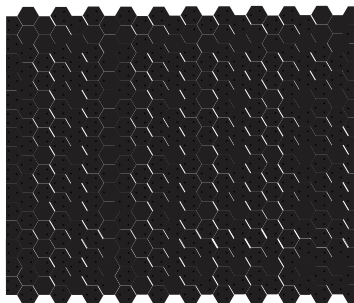
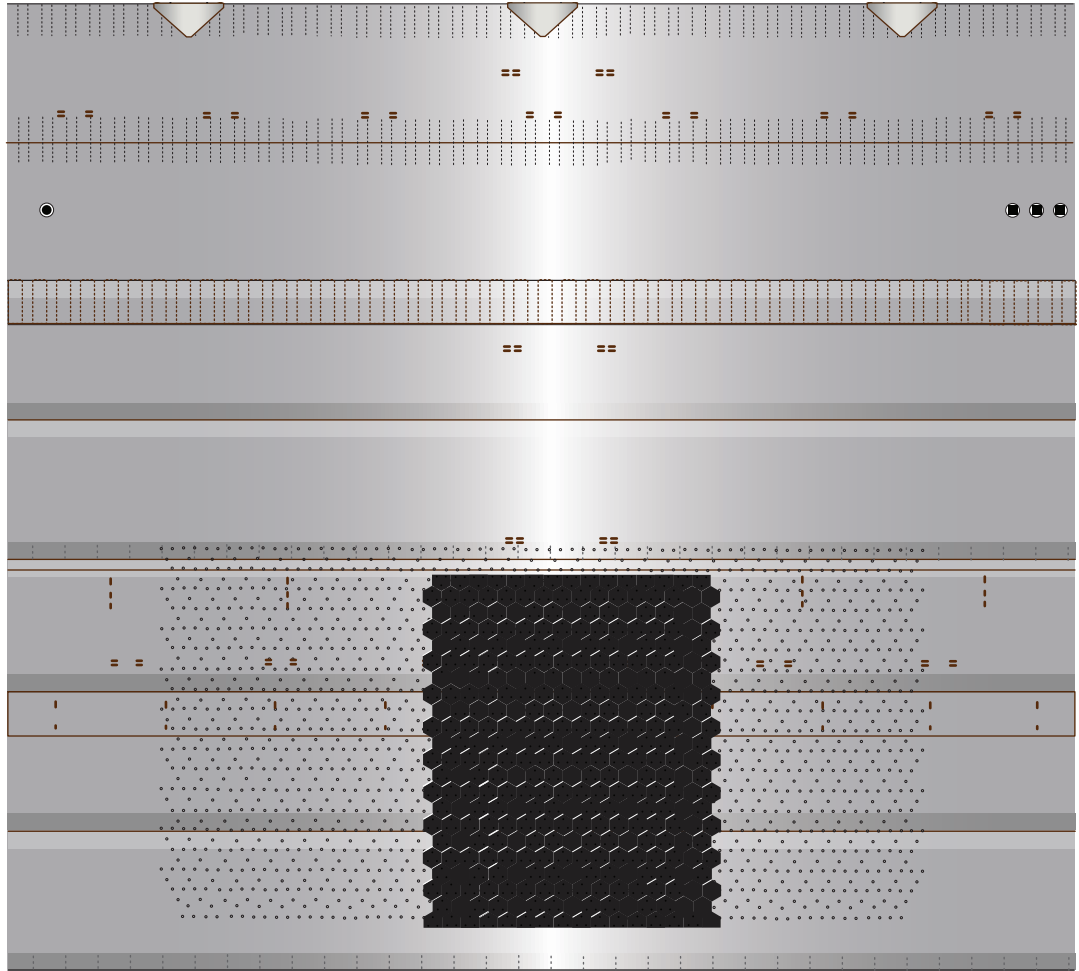
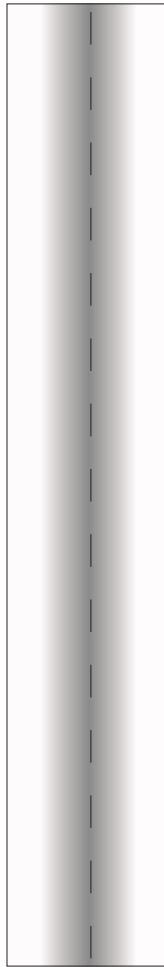
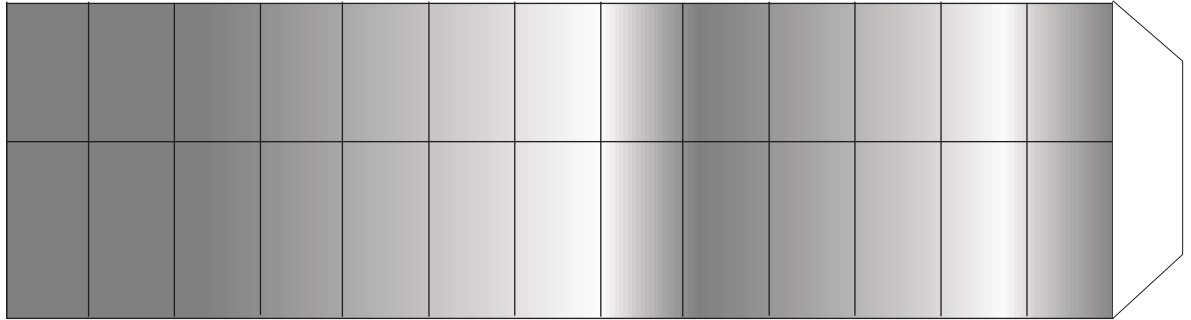
1 inch

SpaceX Starship SN11

Print on Cardstock (110 lbs)

Belly top

Use only if upper dome is included





1:100 Scale

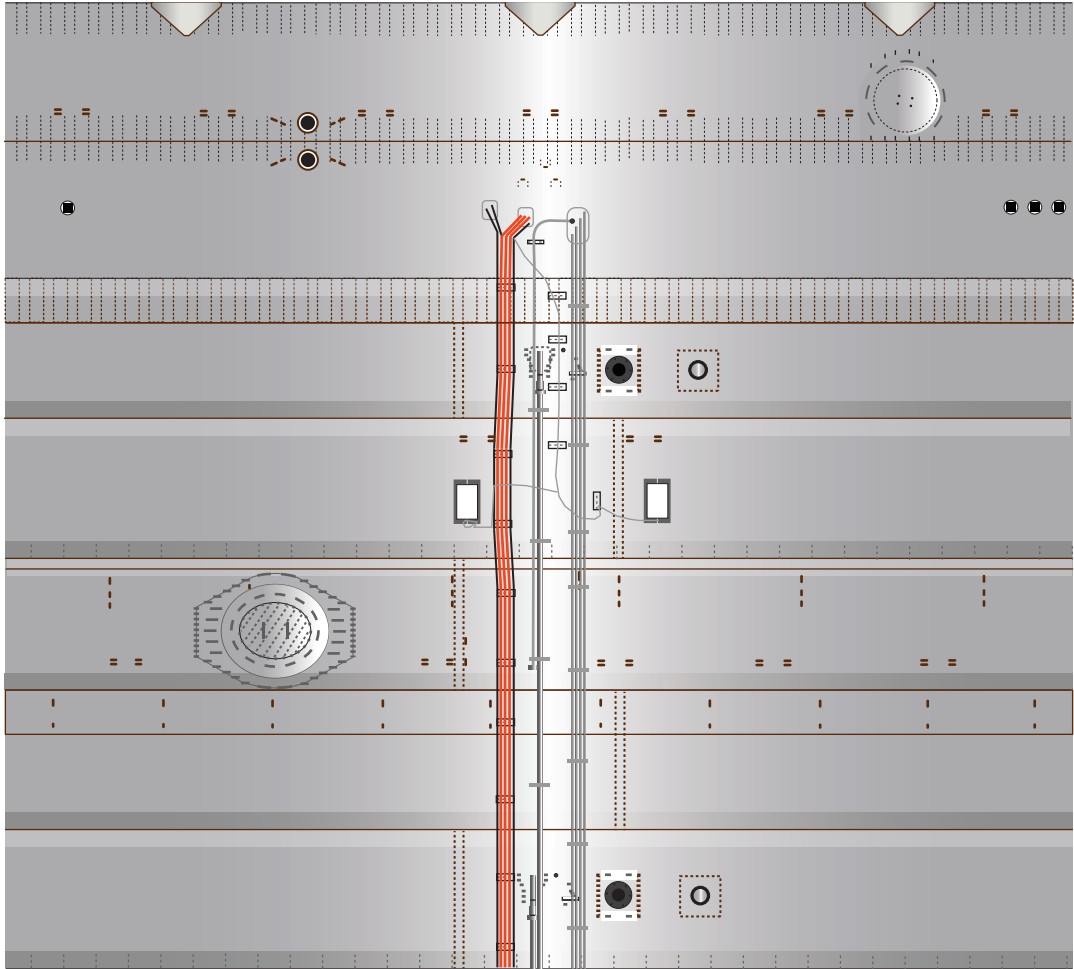
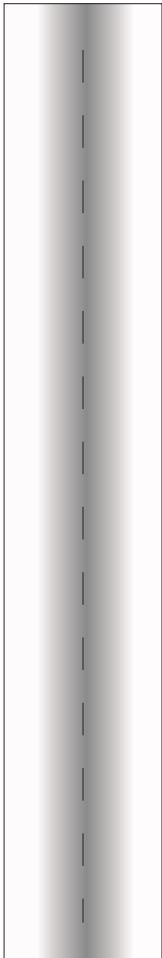
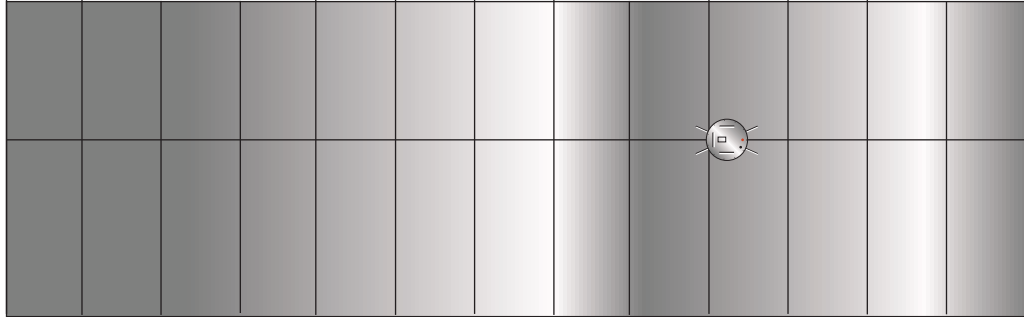


SpaceX Starship SN11

Print on Cardstock (110 lbs)

Back top

Use only if upper dome is included





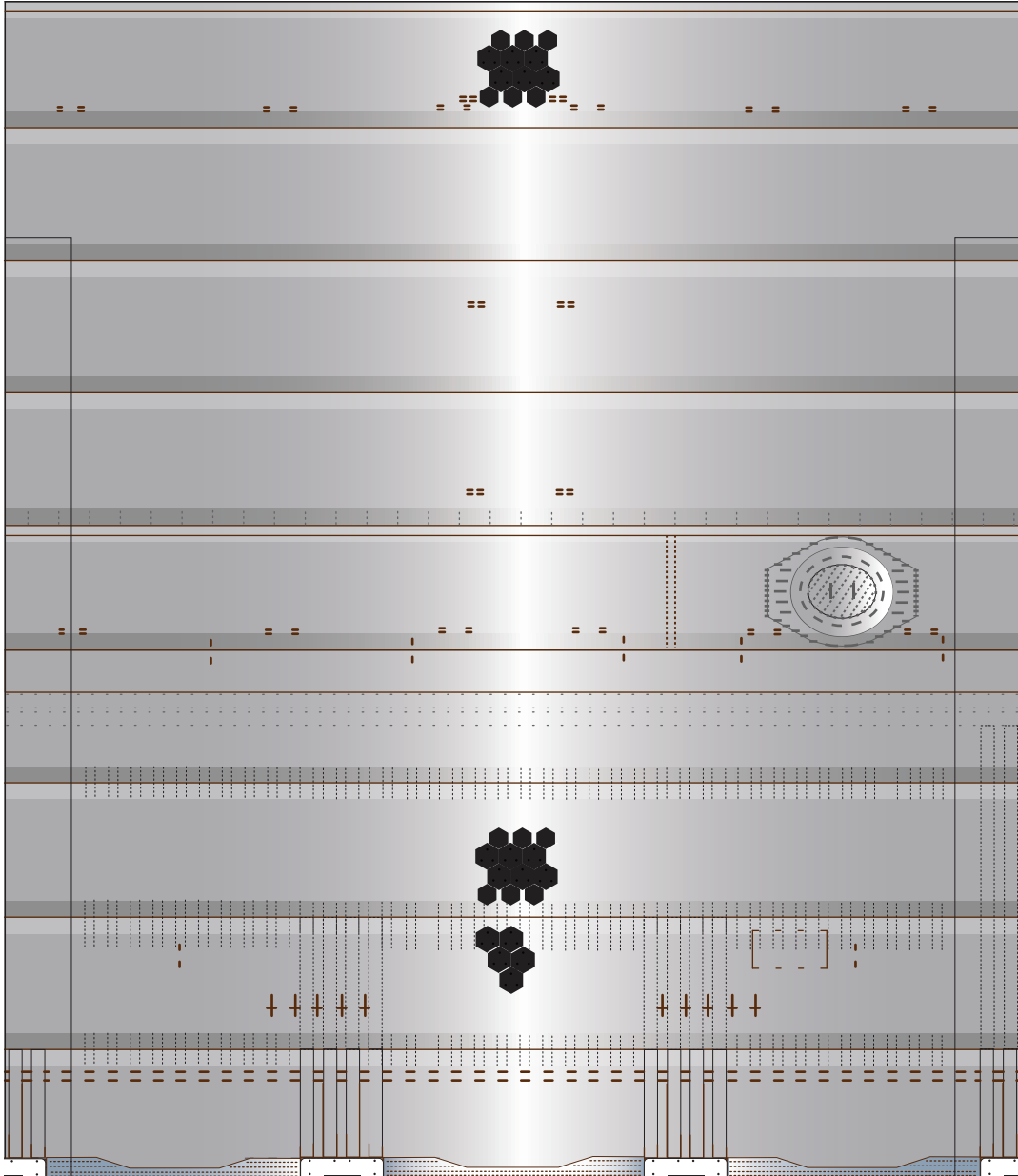
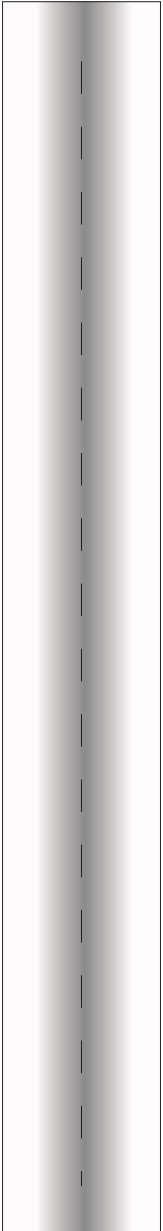
1:100 Scale



SpaceX Starship SN11

Print on Cardstock (110 lbs)

Belly side bottom





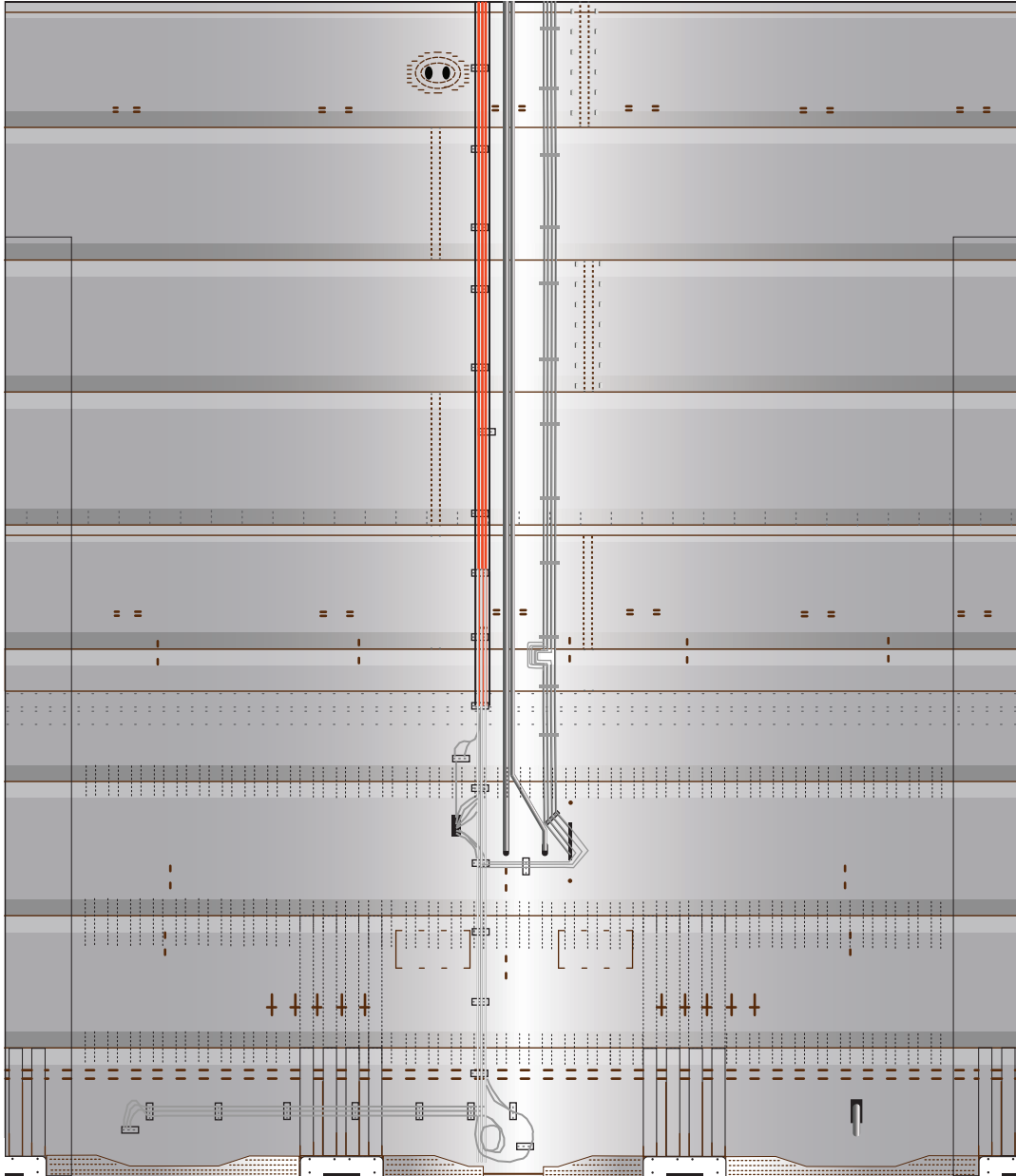
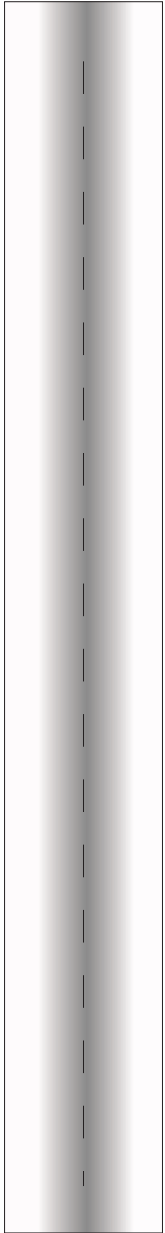
1:100 Scale



SpaceX Starship SN11

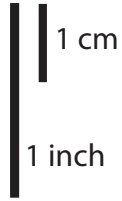
Print on Cardstock (110 lbs)

Back bottom





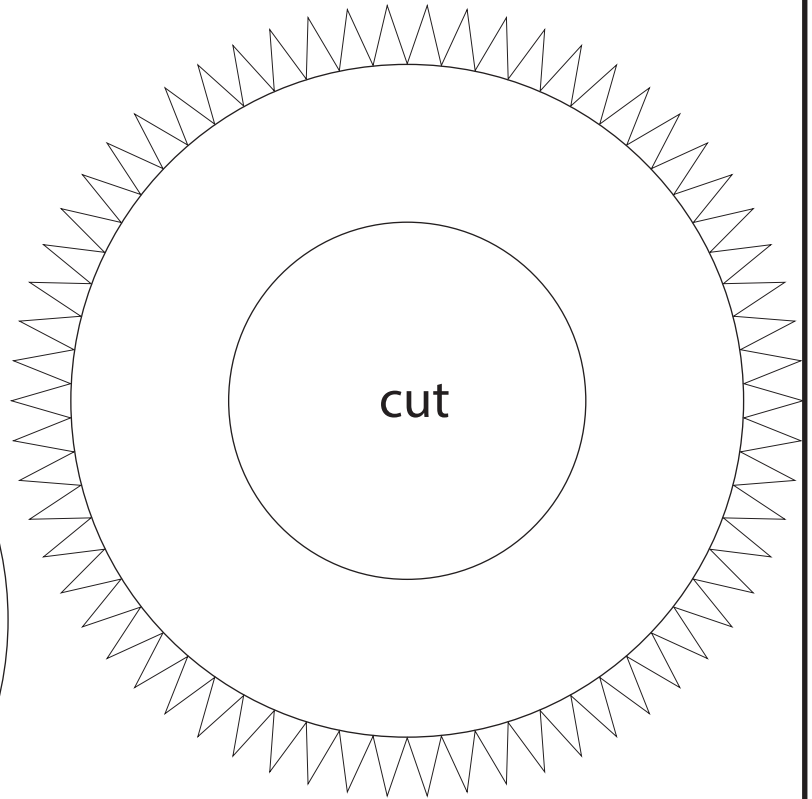
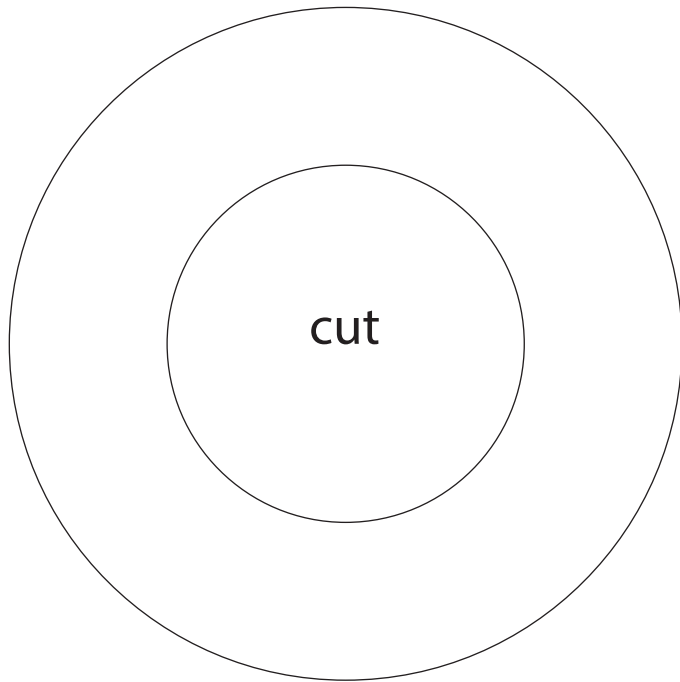
1:100 Scale



SpaceX Starship SN-11

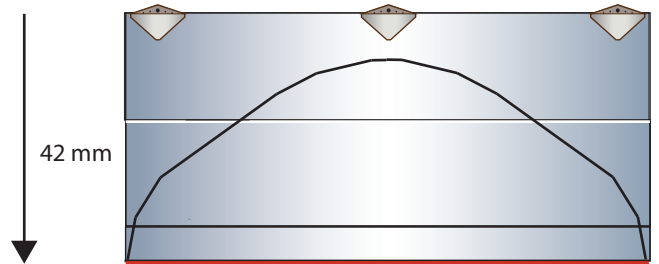
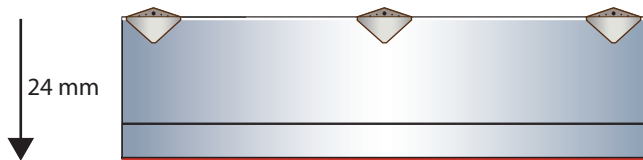
Print on Cardstock (110 lbs)

Former for upper dome



If top dome is not included in model

If top dome is included in model



IMPORTANT
Top former is glued 24 mm from top edge of upper body for Starship SN-11 model

IMPORTANT
Top former is glued 42 mm from top edge of upper body for Starship SN-11 model



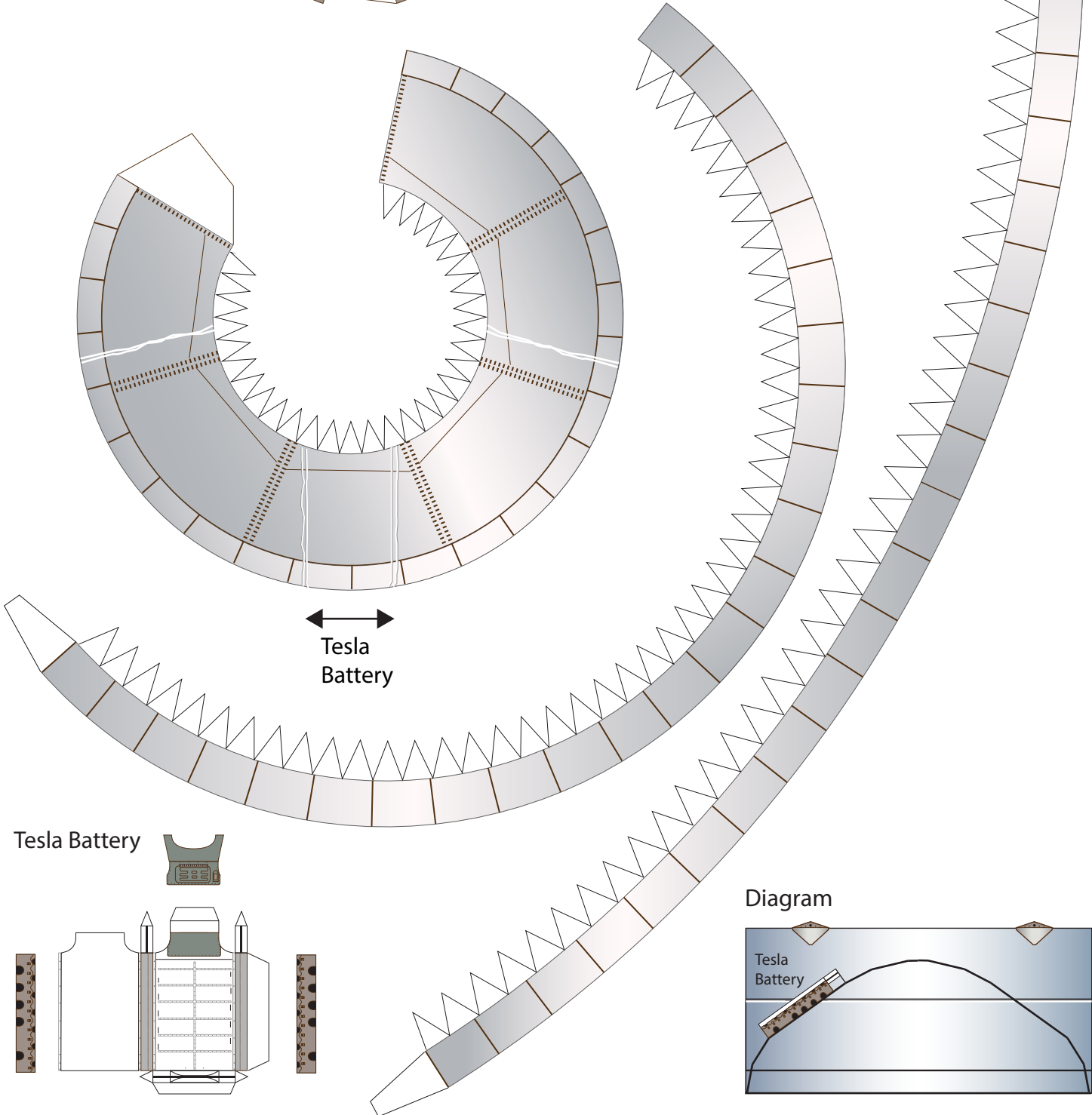
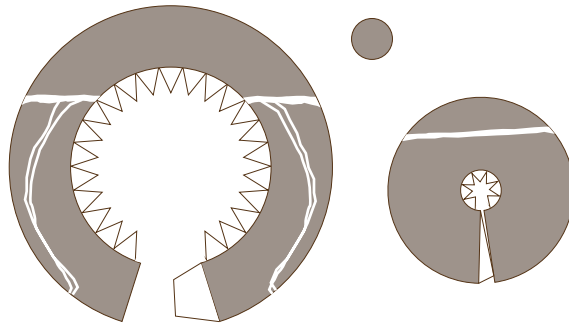
1 cm

1 inch

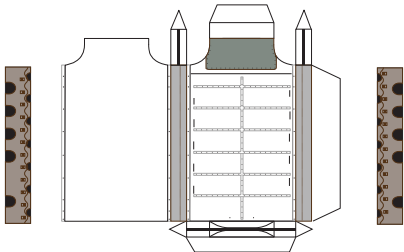
1:100 Scale

Starship SN11 Upper Dome

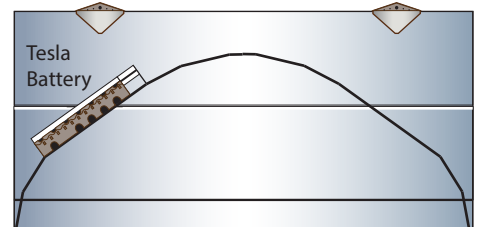
Print on Cardstock (110 lbs)



Tesla Battery

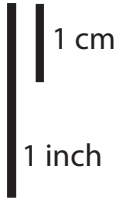


Diagram





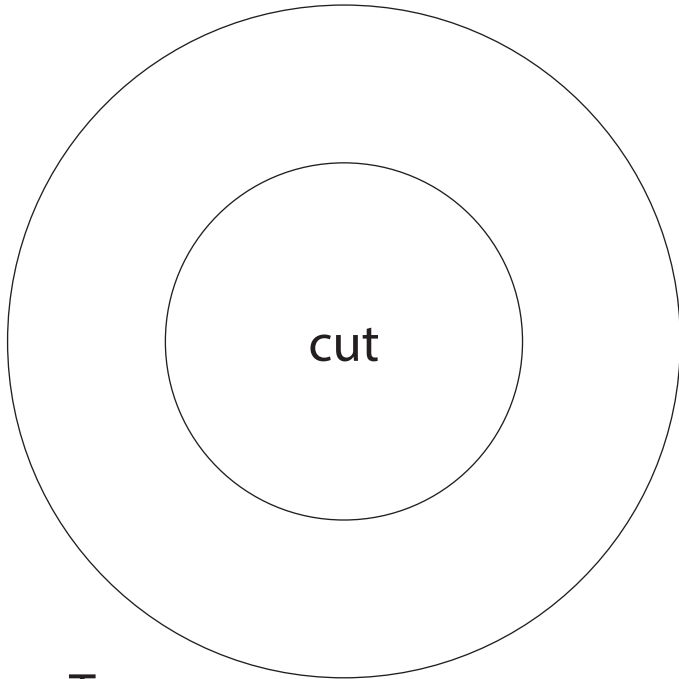
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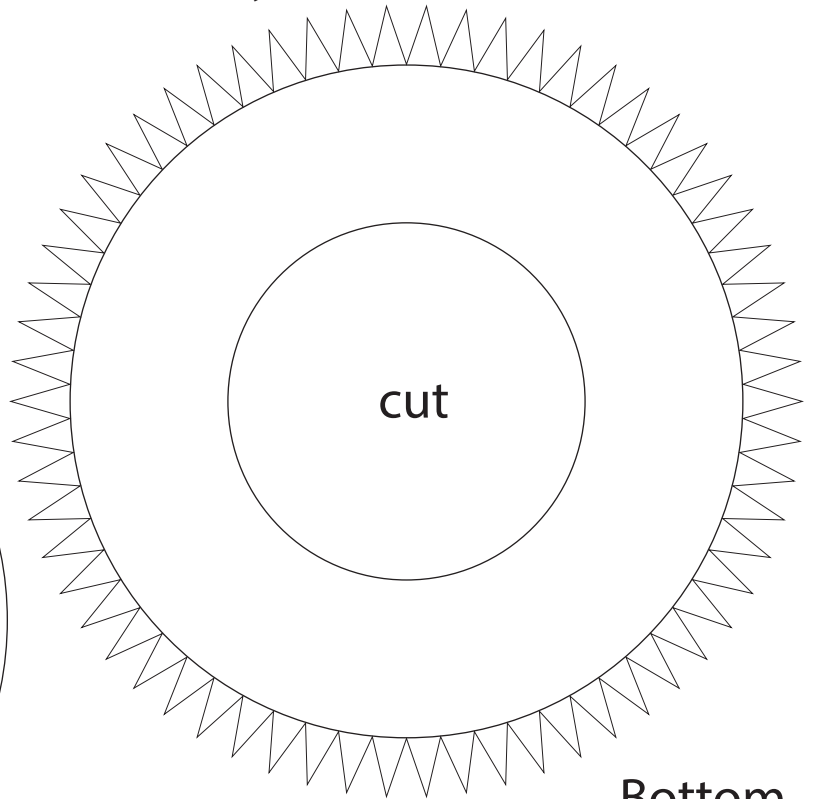
SpaceX Starship SN

Print on Cardstock (110 lbs)

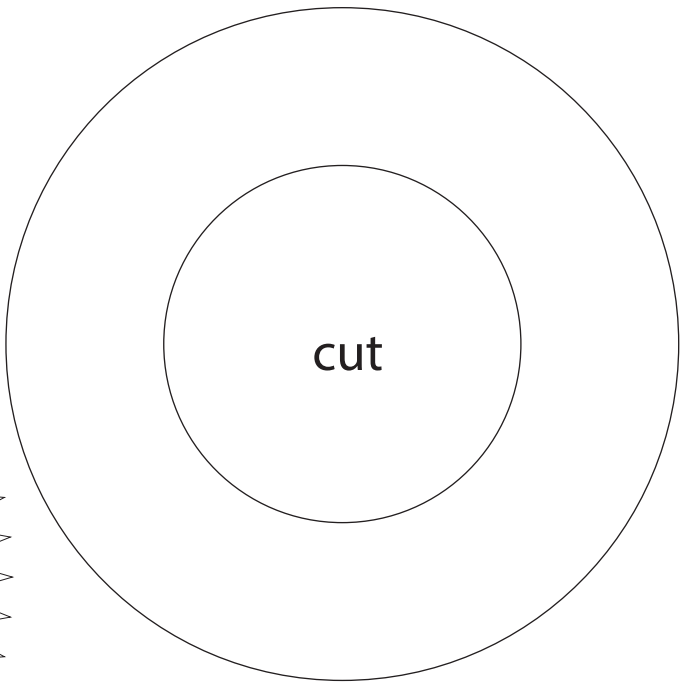
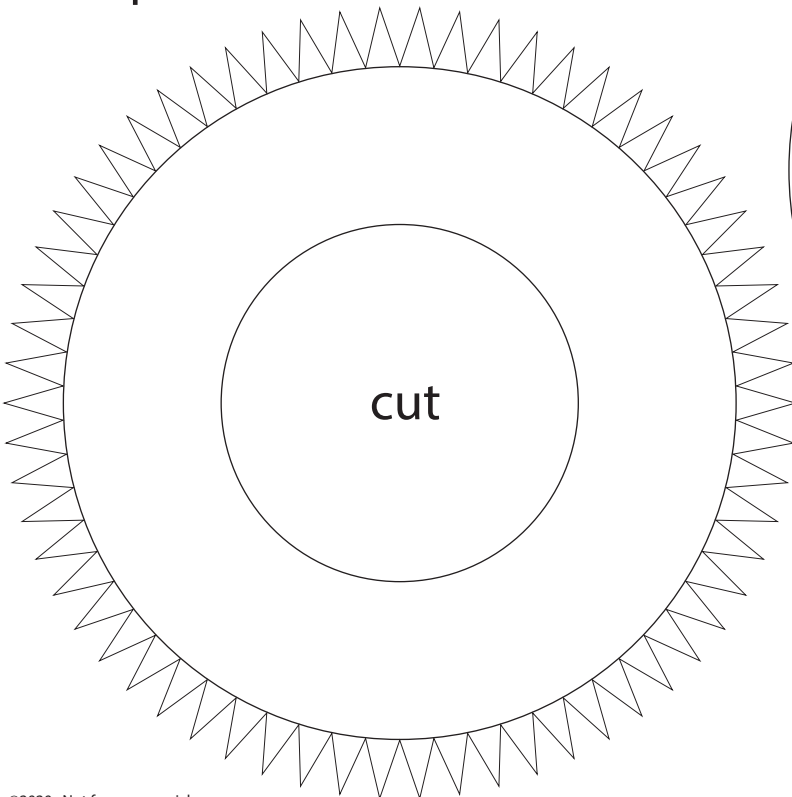
Formers for lower body



Top



Bottom



IMPORTANT

Top former is glued 20 mm from bottom edge of upper body.
Bottom former is glued 66 mm from bottom edge of lower body.



1 cm

1 inch

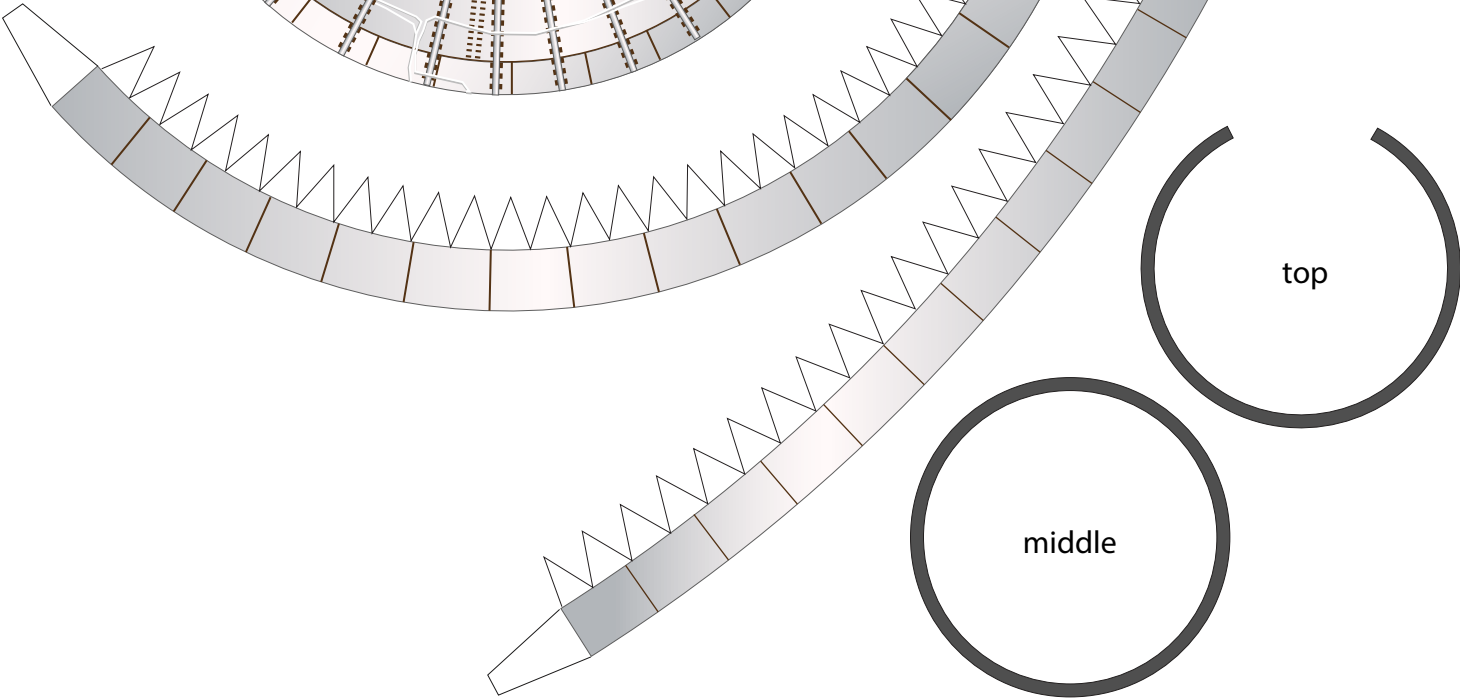
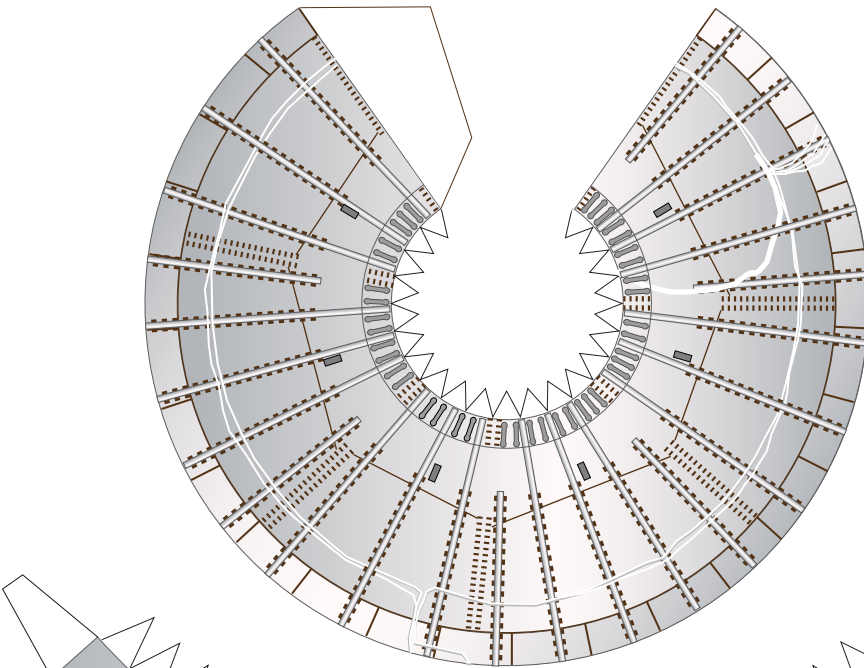
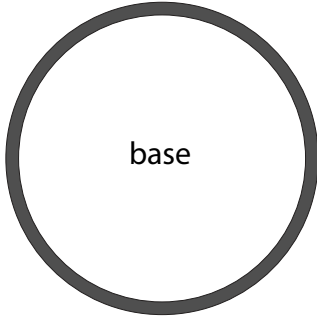
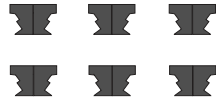
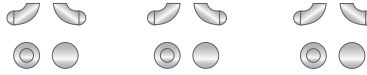
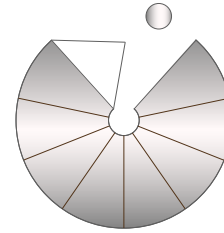
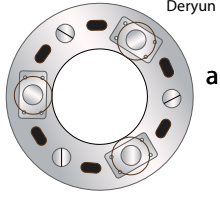
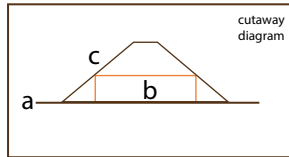
1:100 Scale

Starship SN 11 Bulkhead

Print on Cardstock (110 lbs)

REVISED

Use 4x2 mm Deryun magnets





1 cm

1 inch

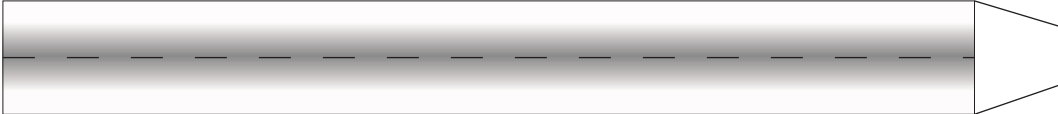
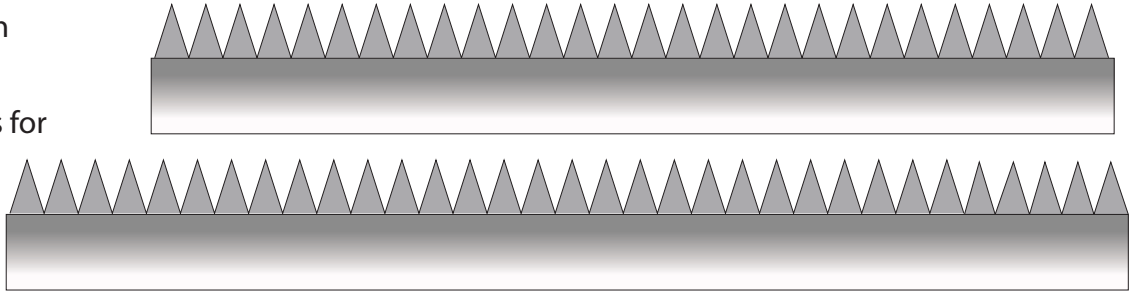
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SpaceX Starship SN 11

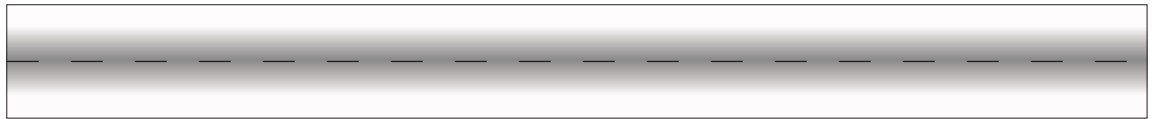
Print on Cardstock (110 lbs)

Revised

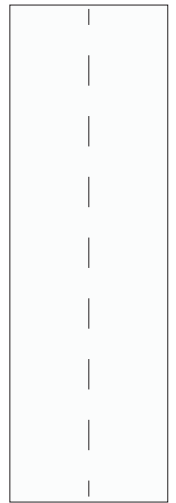
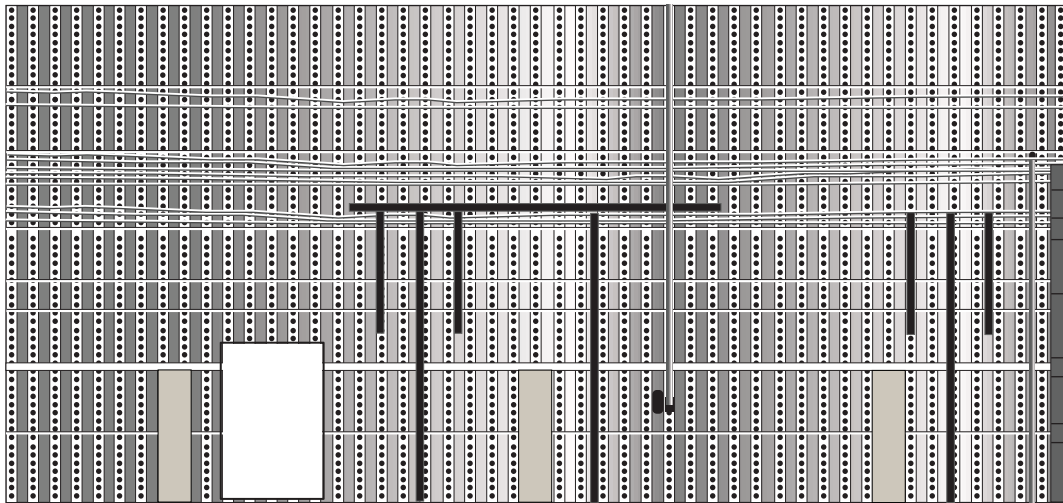
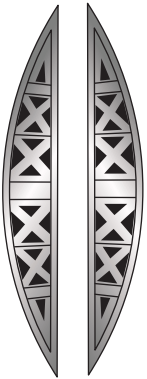
Connectors for
nosecone



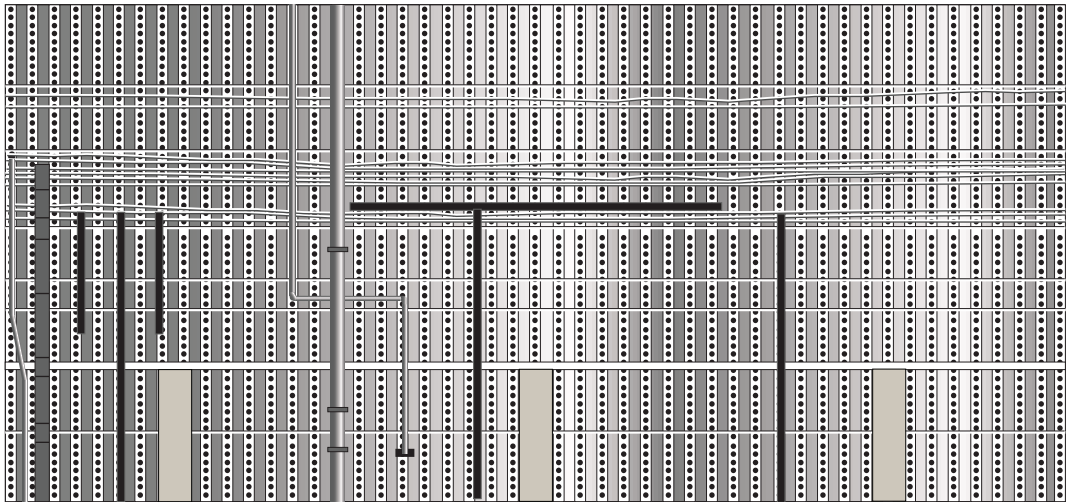
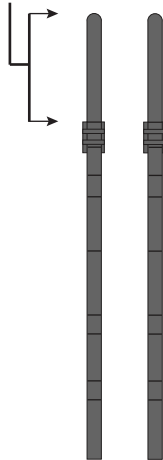
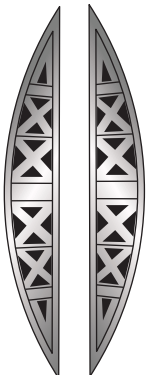
Connectors for upper
and lower body

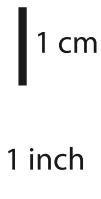


Engine section
interior wall



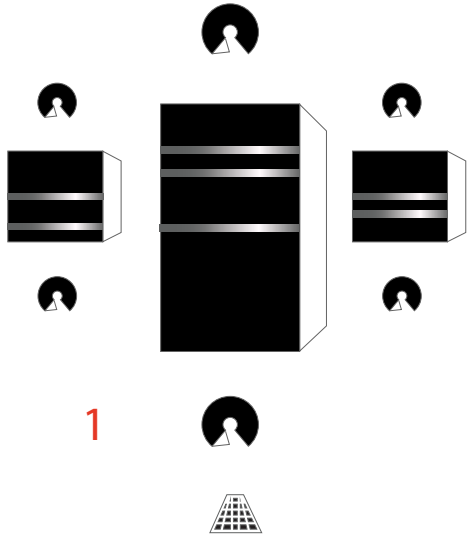
Curve this
segment



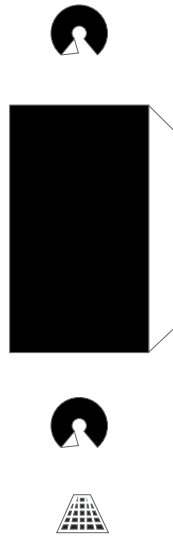


1:100 Scale

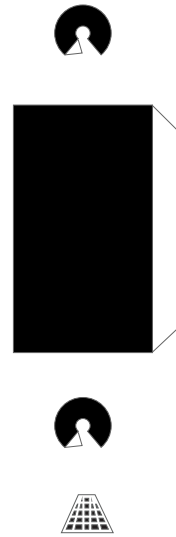
COPVs



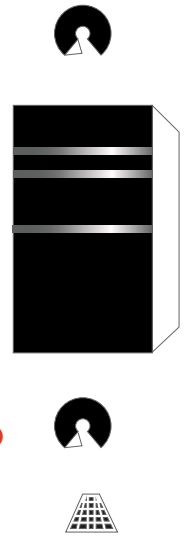
1



2

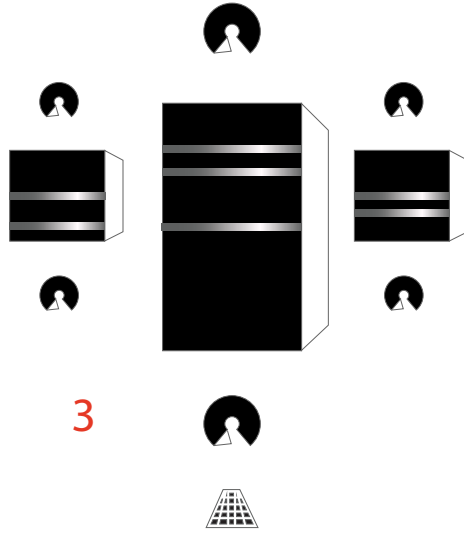
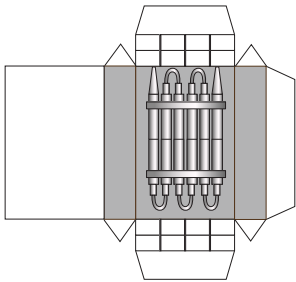


5

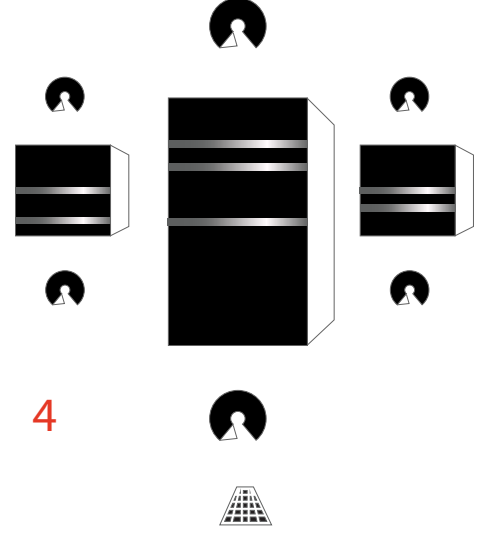


6

This box artwork was used with permission from @DStarship3 designer Yoan Soilen

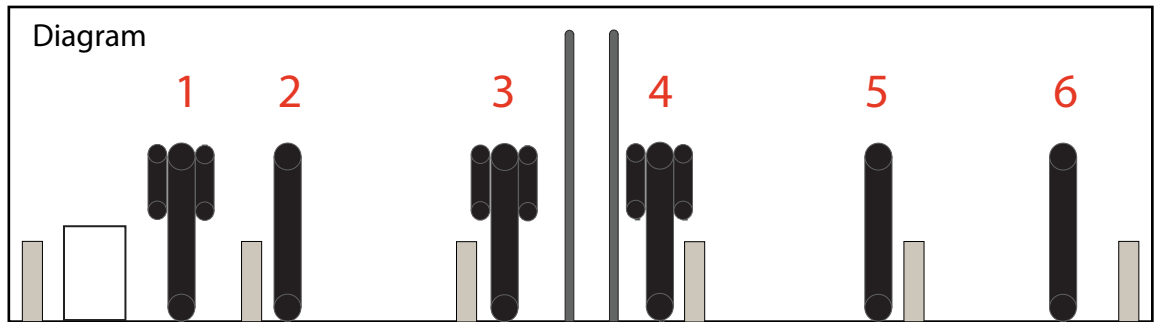


3



4

Diagram



Middle of back area

Use aluminum foil to cover all COPVs and Power box



1 cm
1 inch

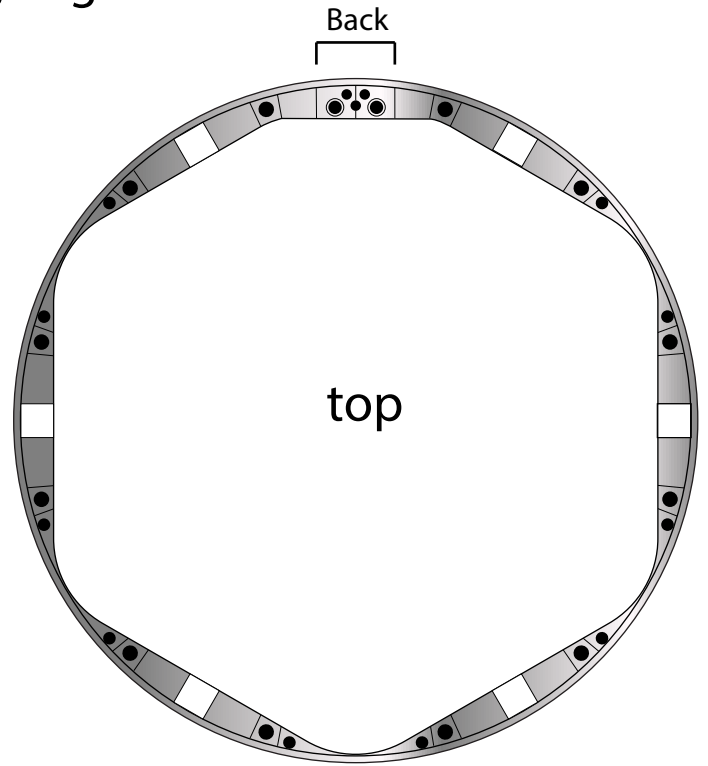
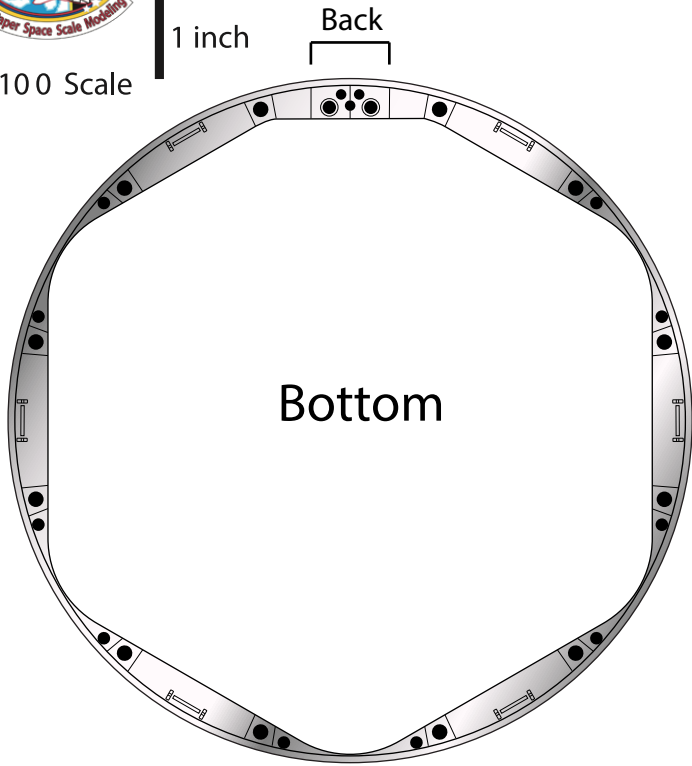
SpaceX Starship SN 11

Print on Cardstock (110 lbs)

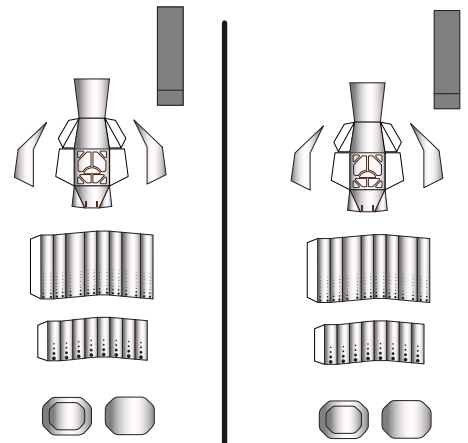
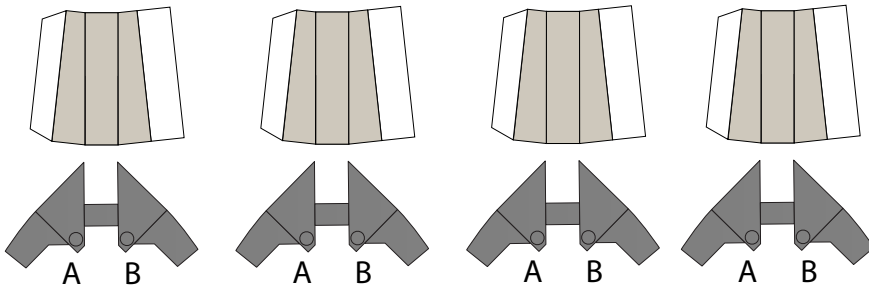
Landing Legs

Revised

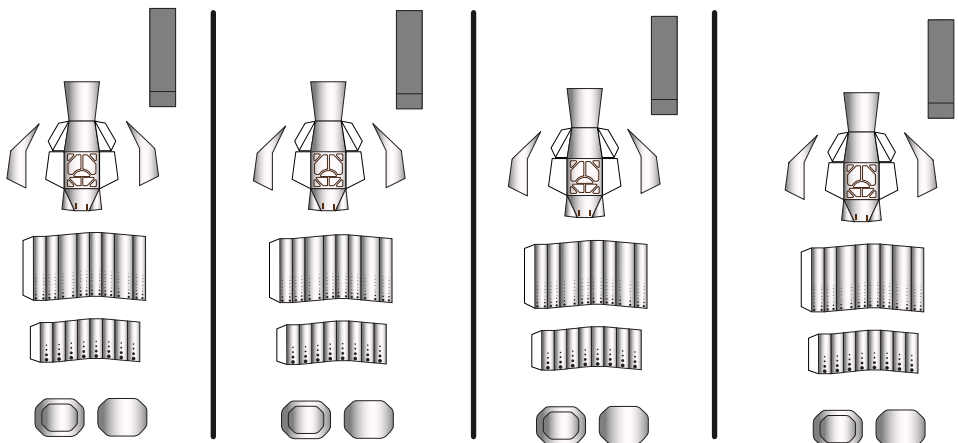
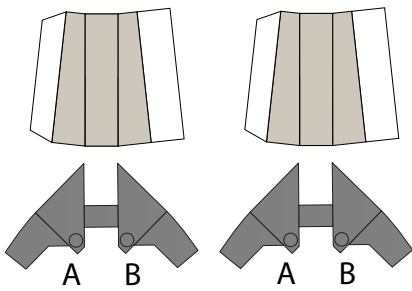
1:100 Scale



Leg support pillars



Landing Legs



Use a cottonswab stick (2 mm diameter) and cut 6 segments of 5 mm in length and glue them between parts A and B.



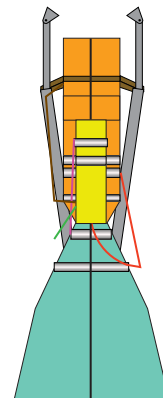
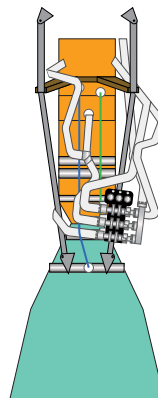
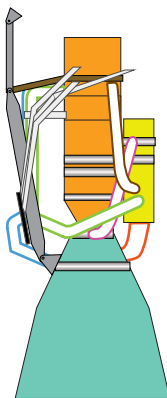
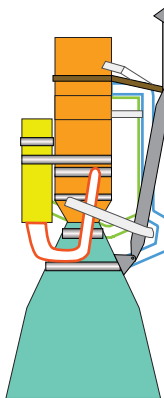
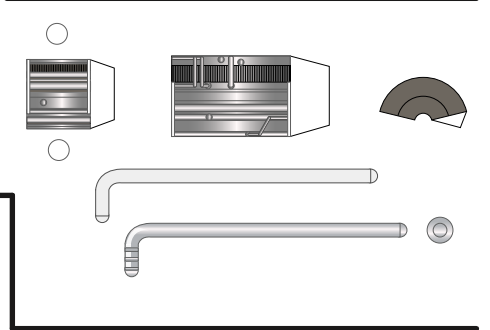
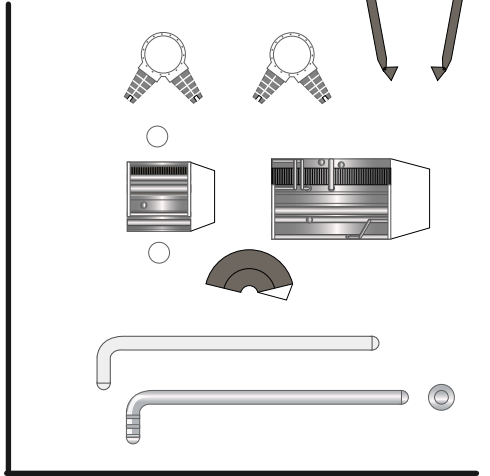
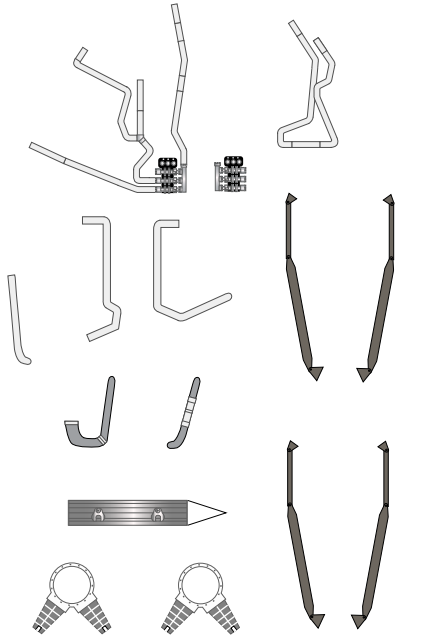
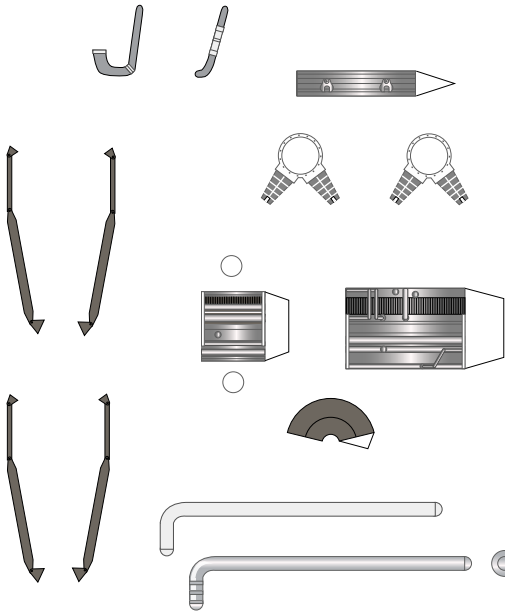
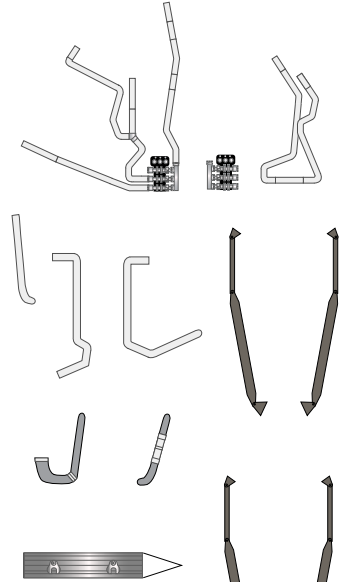
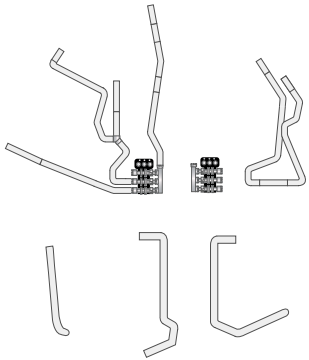
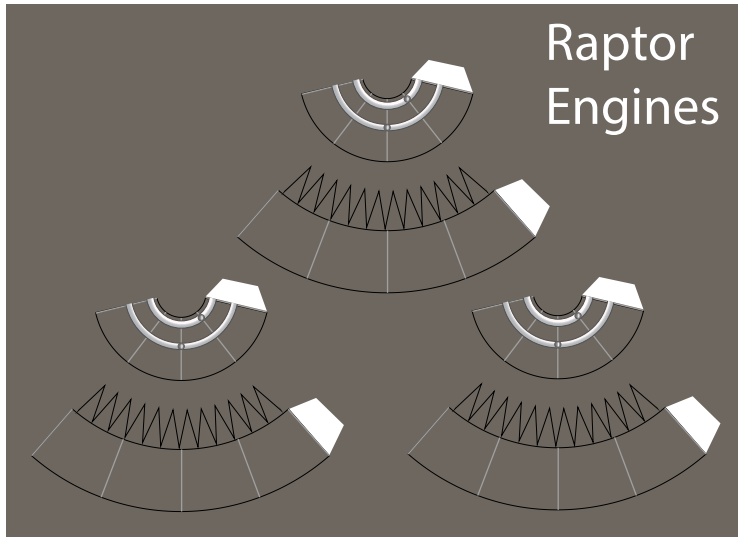
1 cm

1 inch

1:100 Scale

SpaceX Starship Raptors

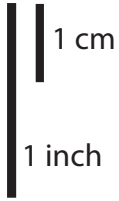
Print on Cardstock (110 lbs)





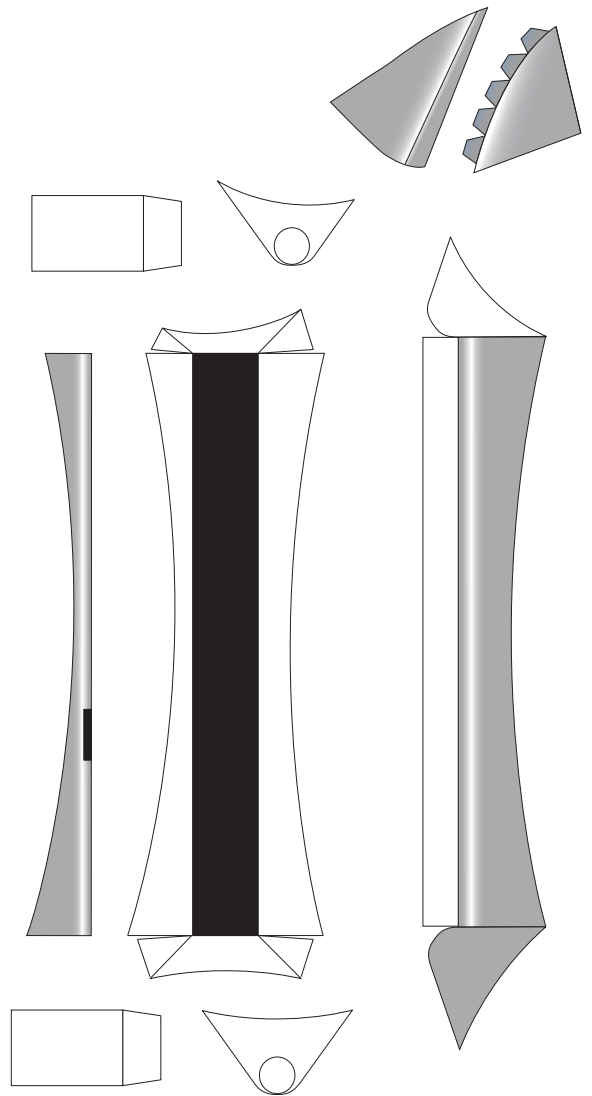
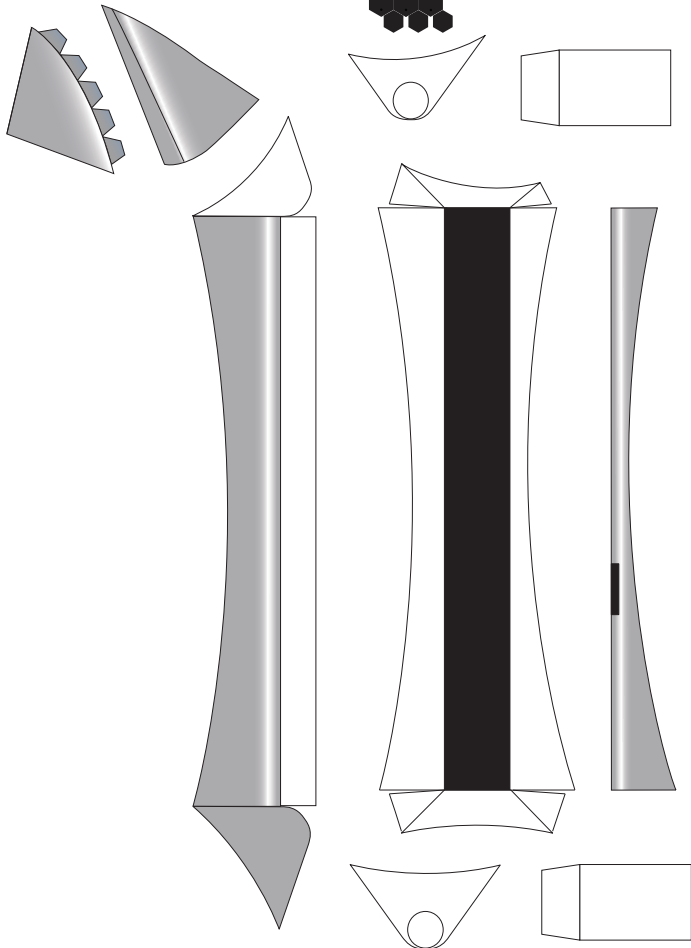
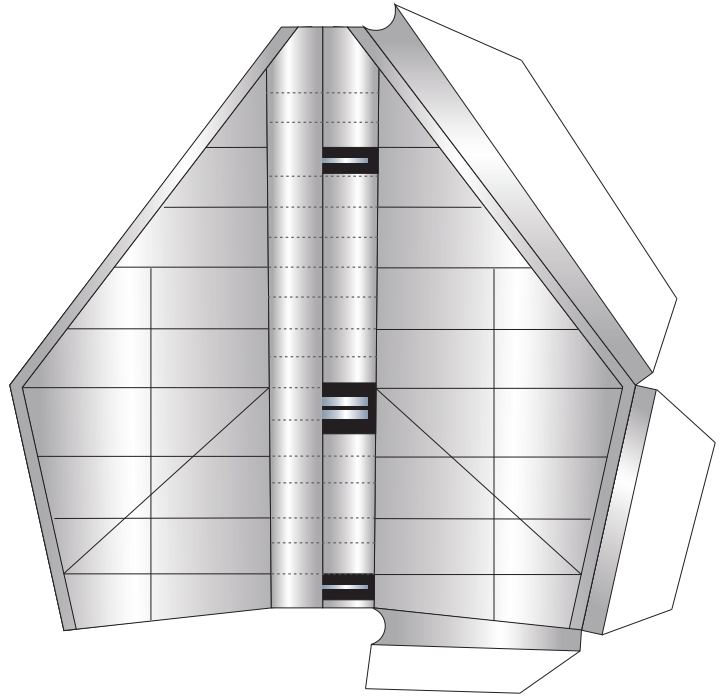
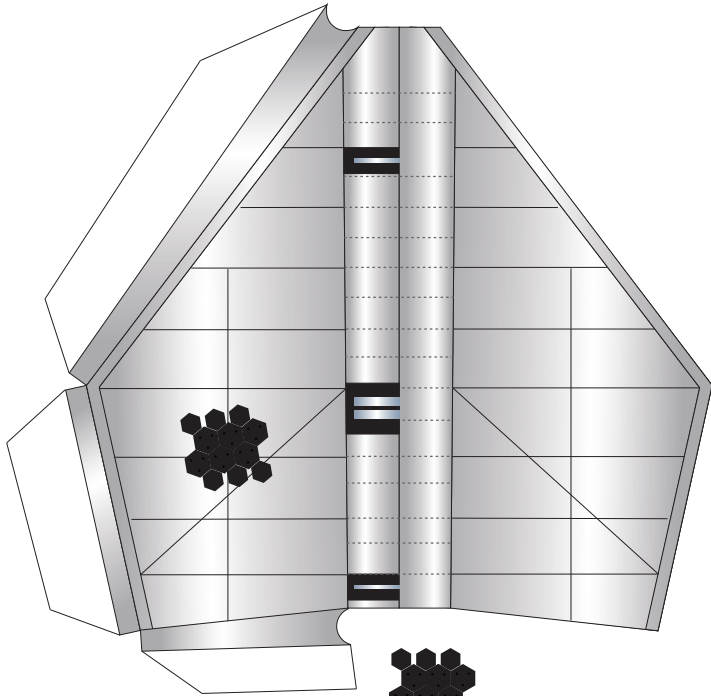


1:100 Scale



SpaceX Starship SN 11

Print on Cardstock (110 lbs)



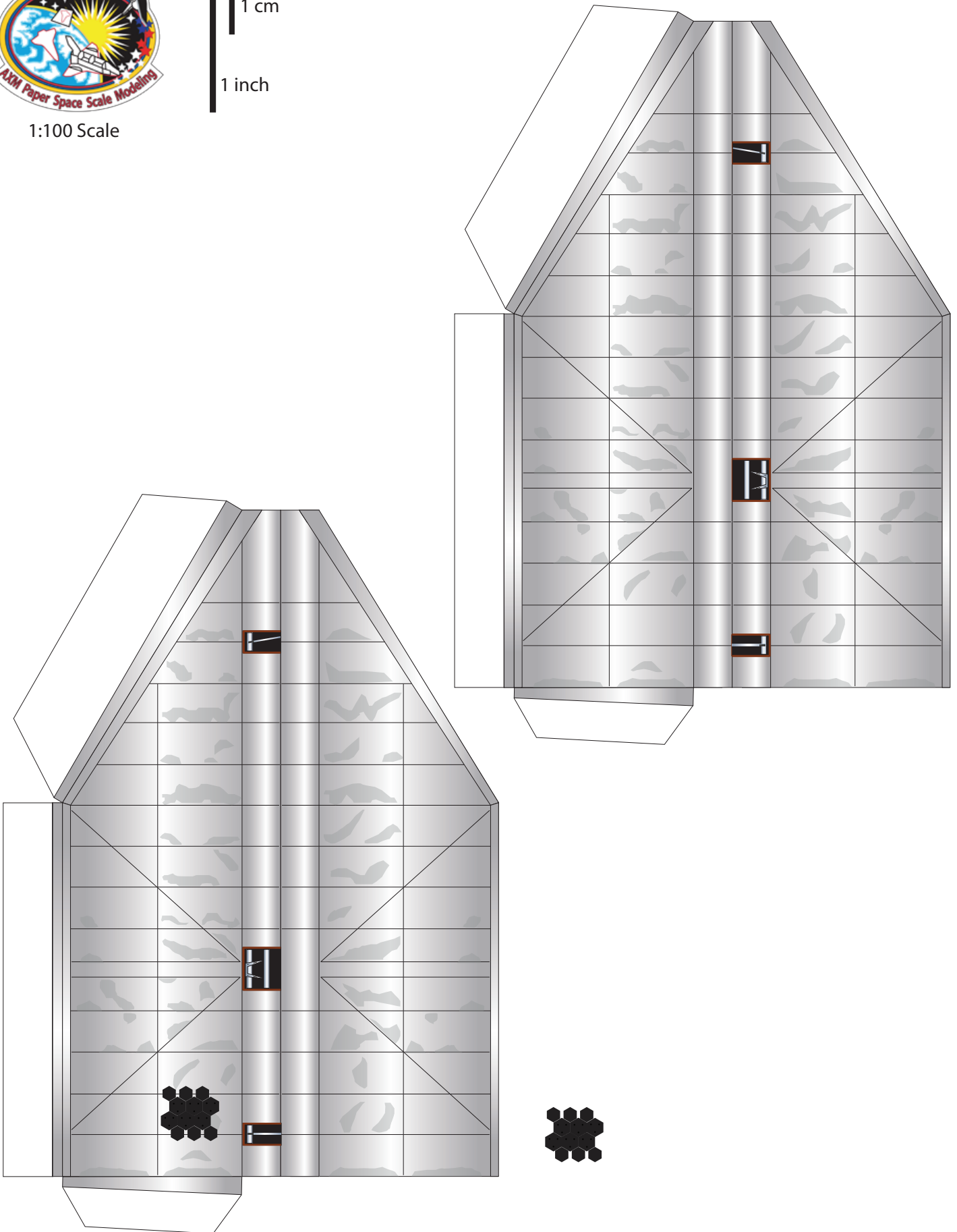


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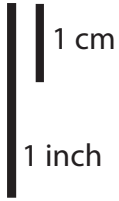
SpaceX Starship SN 11

Print on Cardstock (110 lbs)





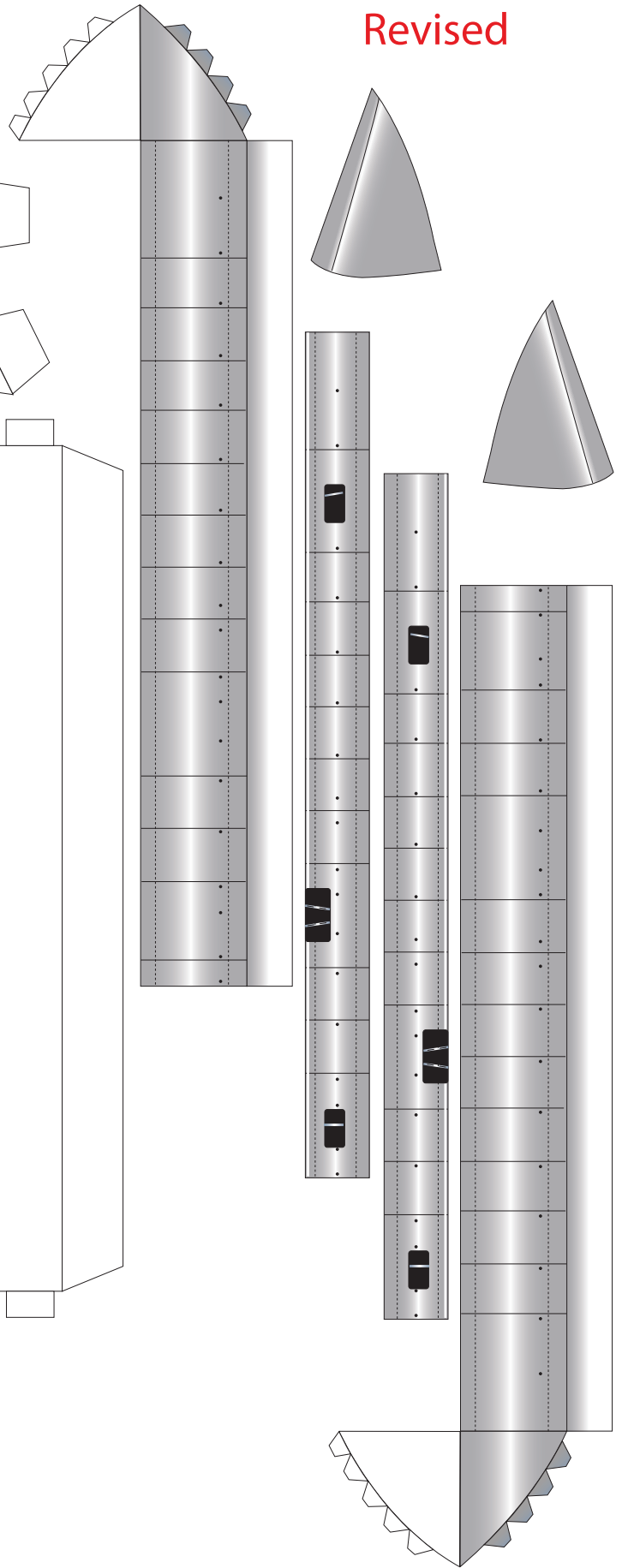
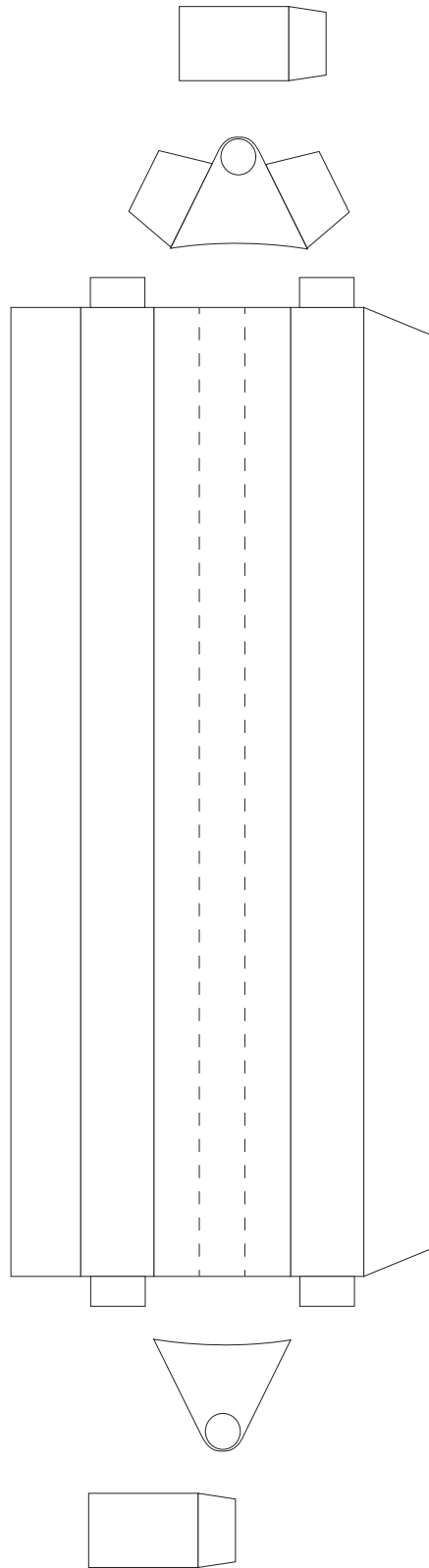
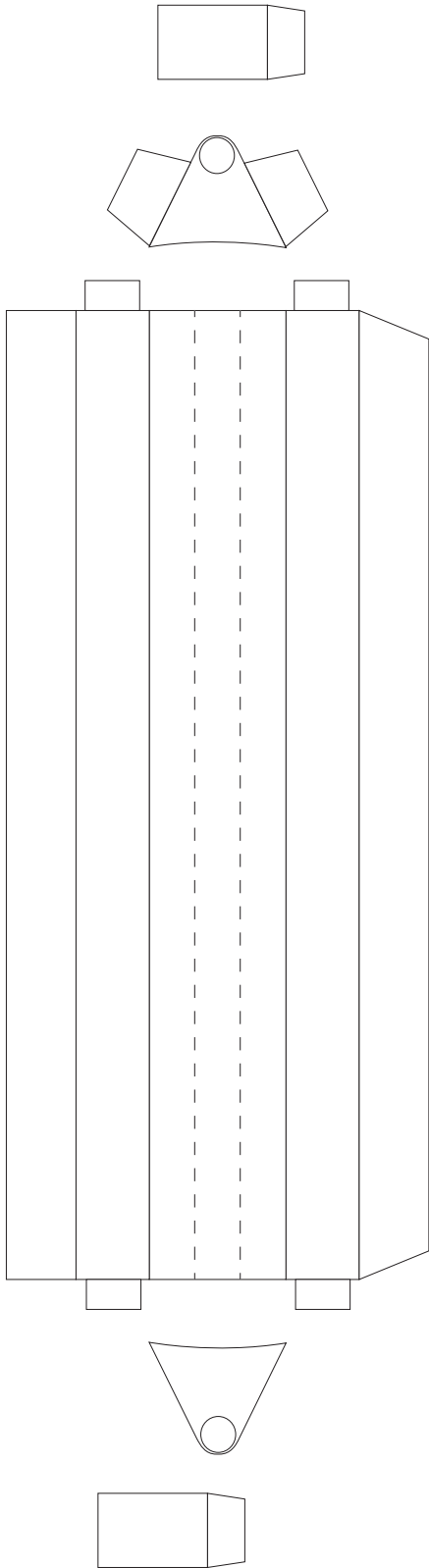
1:100 Scale



SpaceX Starship SN

Print on Cardstock (110 lbs)

Revised





1:100 Scale



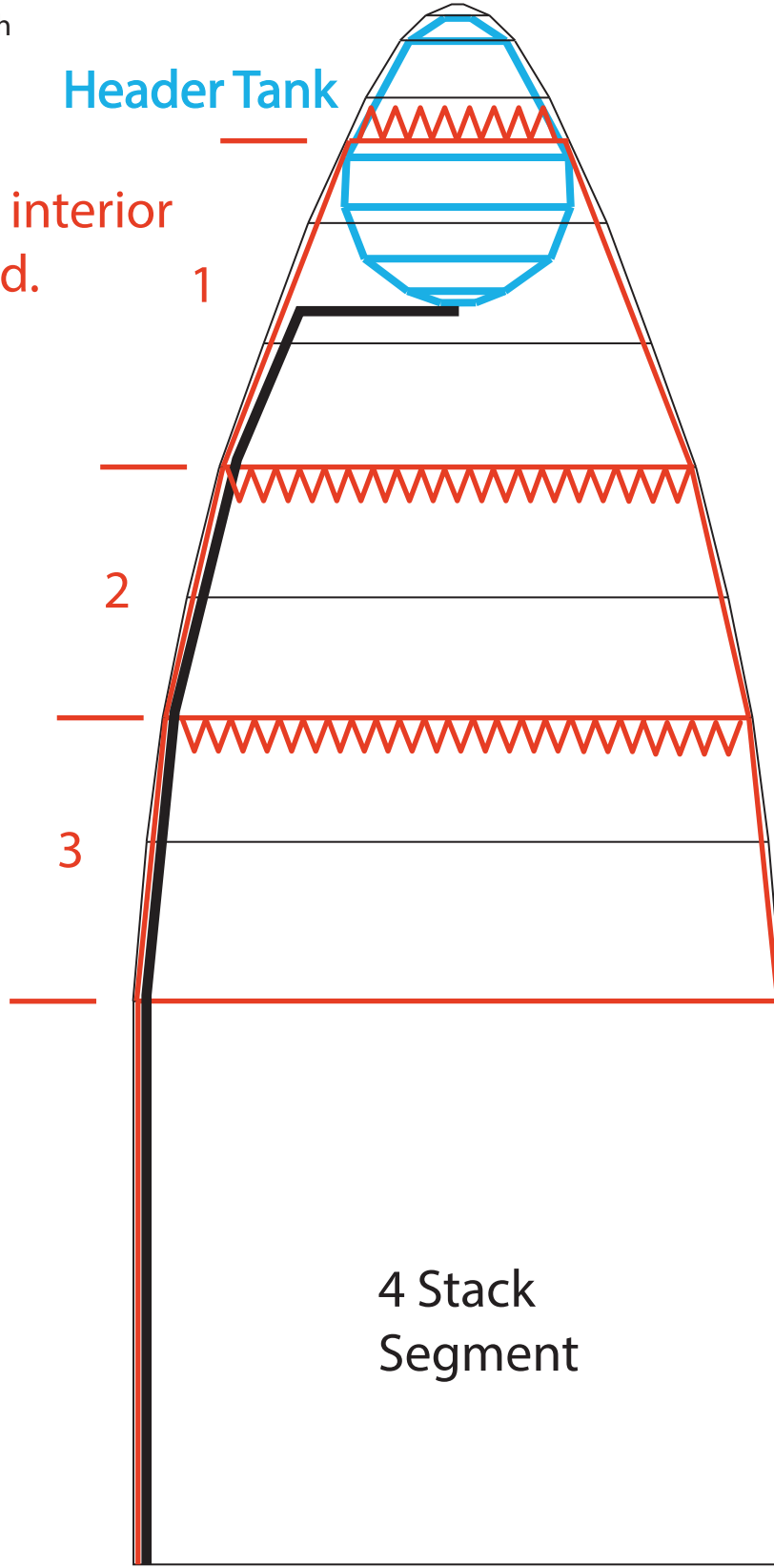
SpaceX Starship SN

Print on Cardstock (110 lbs)

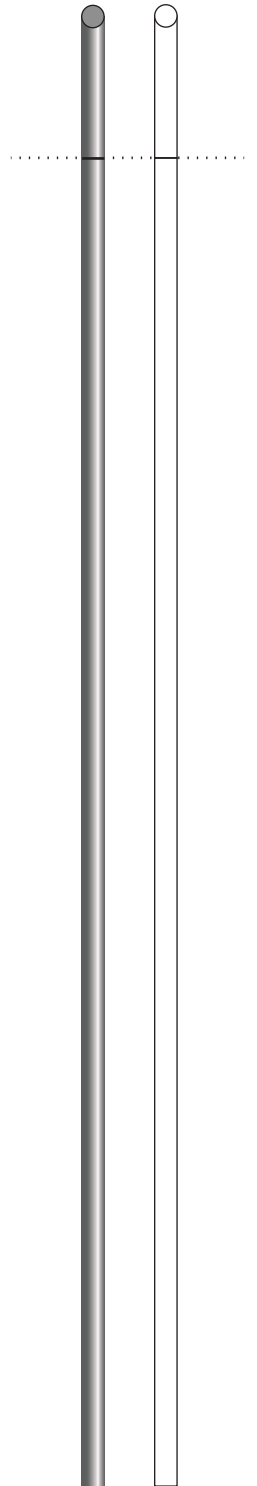
(Optional)

Header Tank

Nosecone interior parts in red.



Header Tank pipe





1:100 Scale



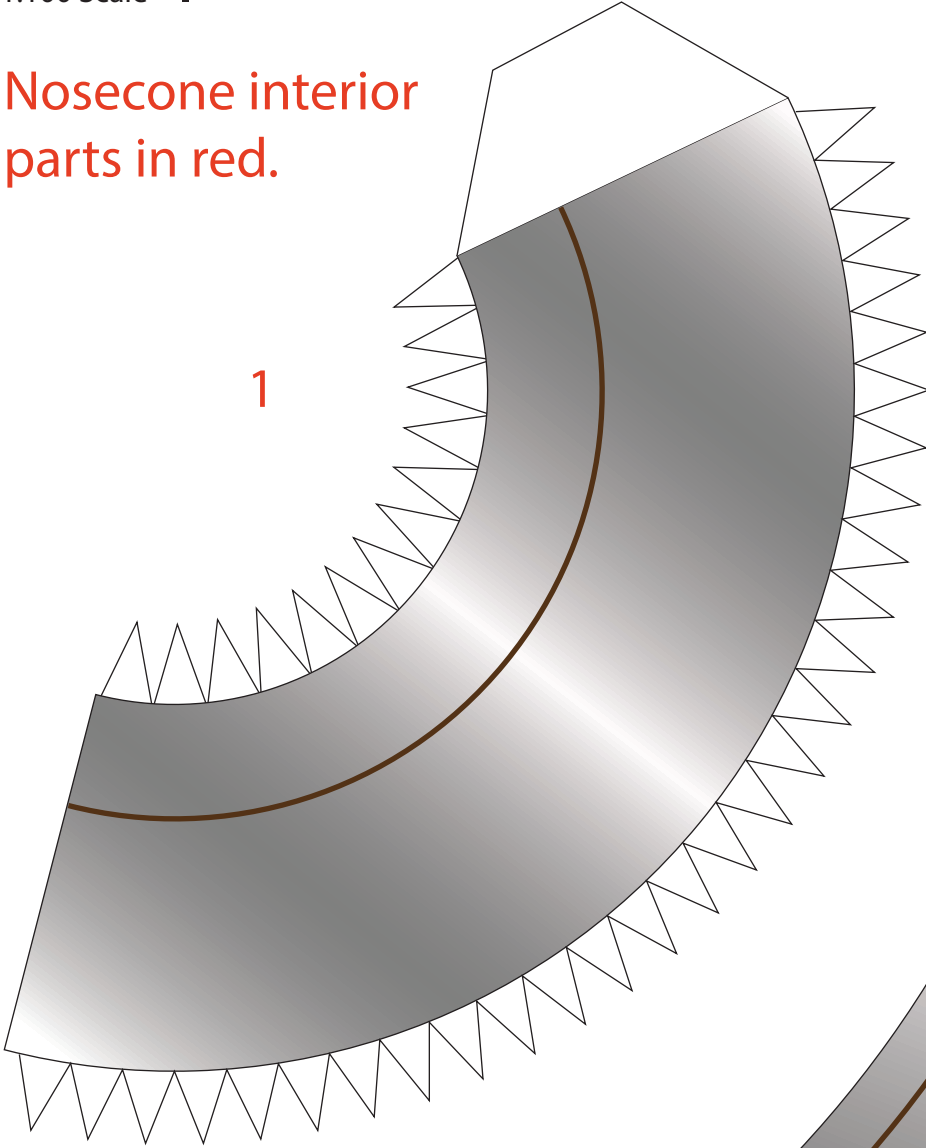
SpaceX Starship SN Nosecone interior

Print on Cardstock (110 lbs)

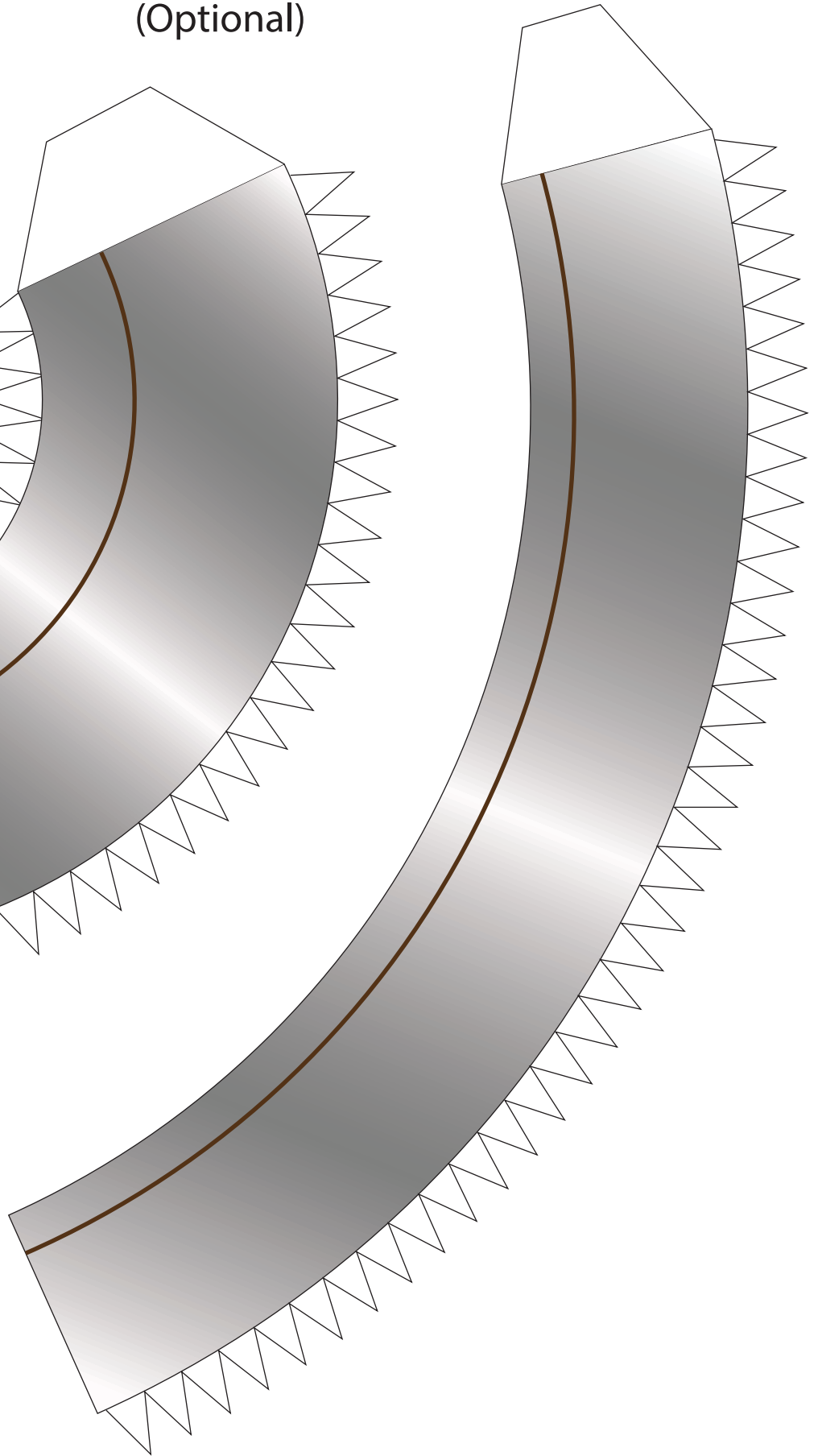
(Optional)

Nosecone interior parts in red.

1



2





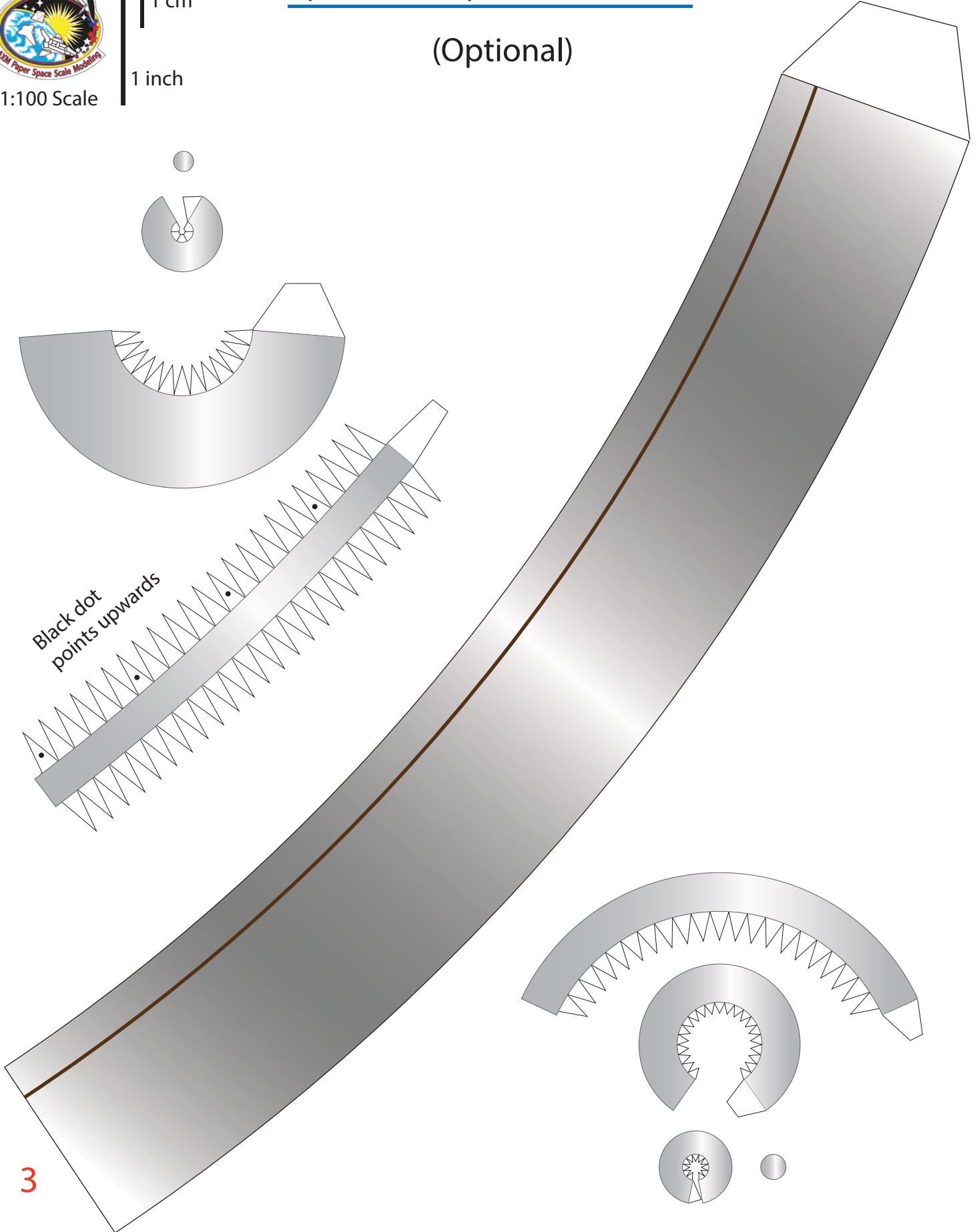
1:100 Scale



SpaceX Starship SN Header Tank

Print on Cardstock (110 lbs)

(Optional)



3



1 cm

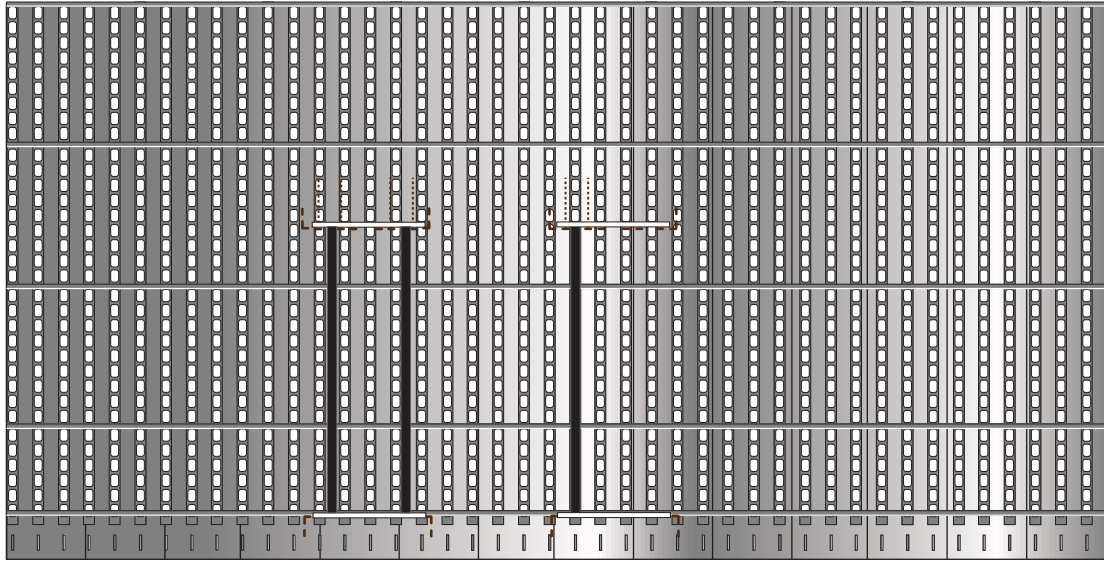
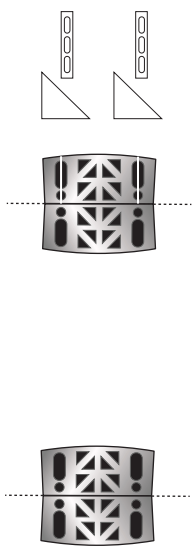
1 inch

1:100 Scale

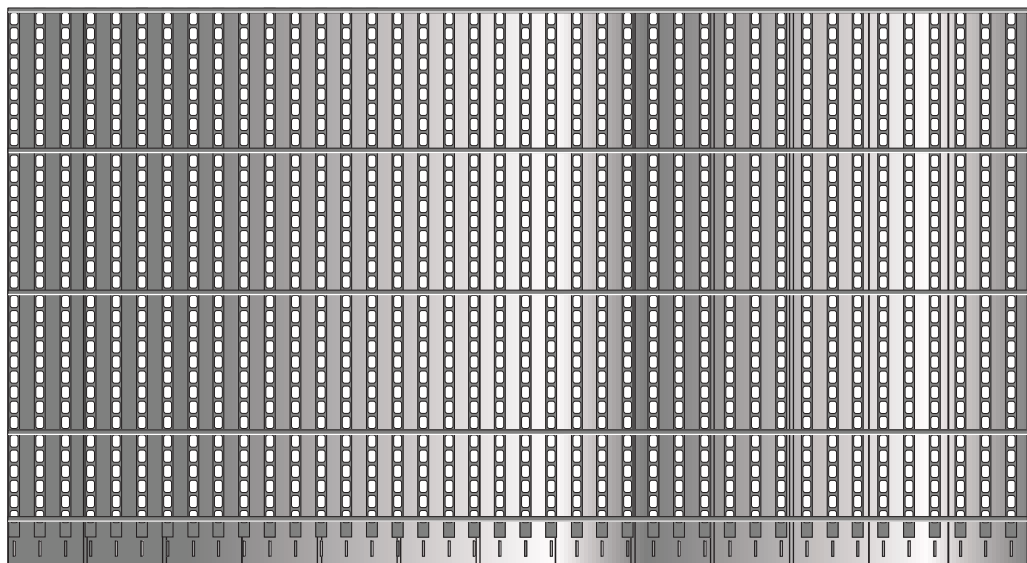
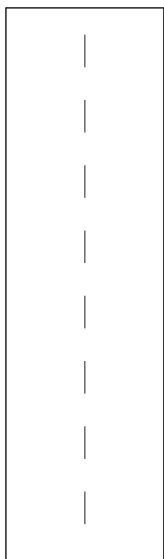
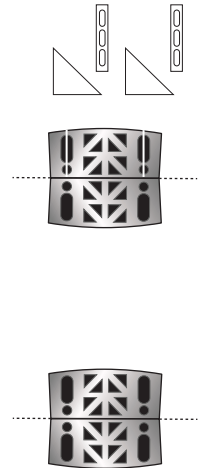
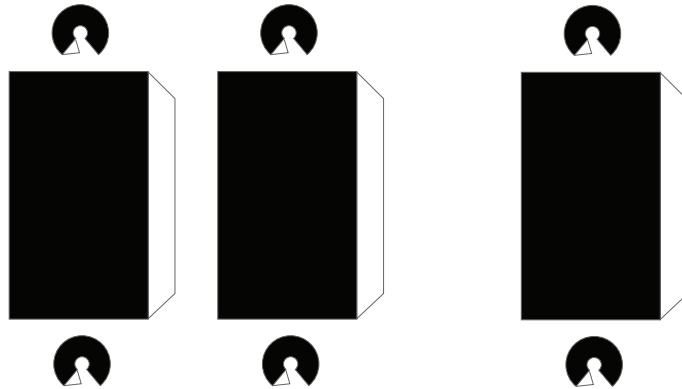
SpaceX Starship SN11

Print on Cardstock (110 lbs)

Nosecone-body 4 ring stack interior detail



The nosecone interior detail with COPV's was obtained from photos of the Starship 3D model from @DStarship3 designer Yoan Soilen, who gave permission to be included on the AXM Starship design.





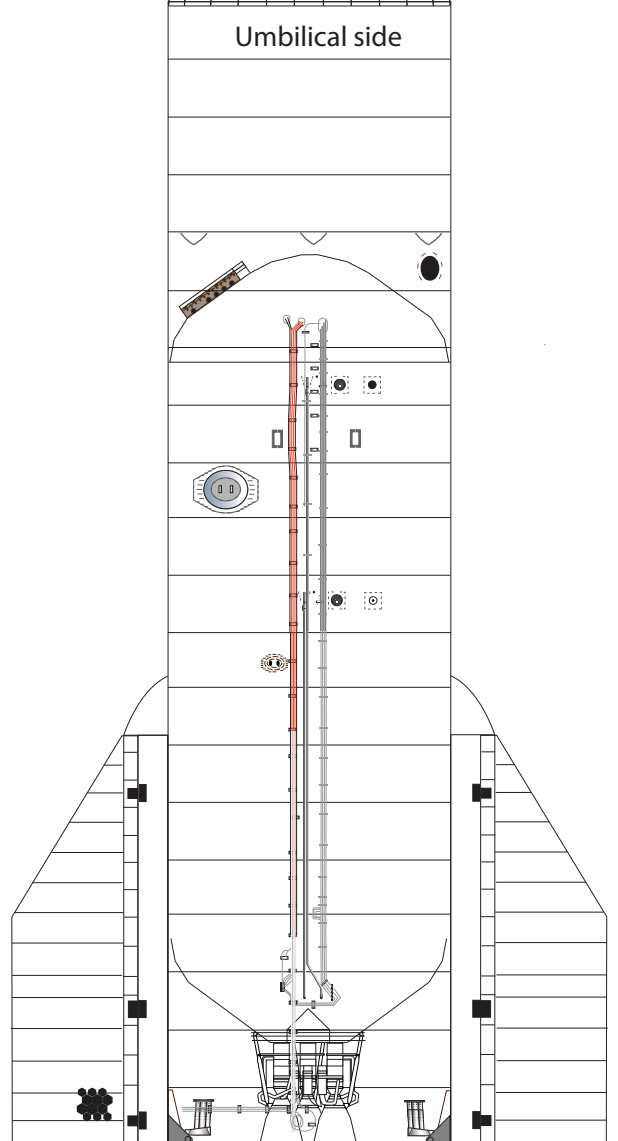
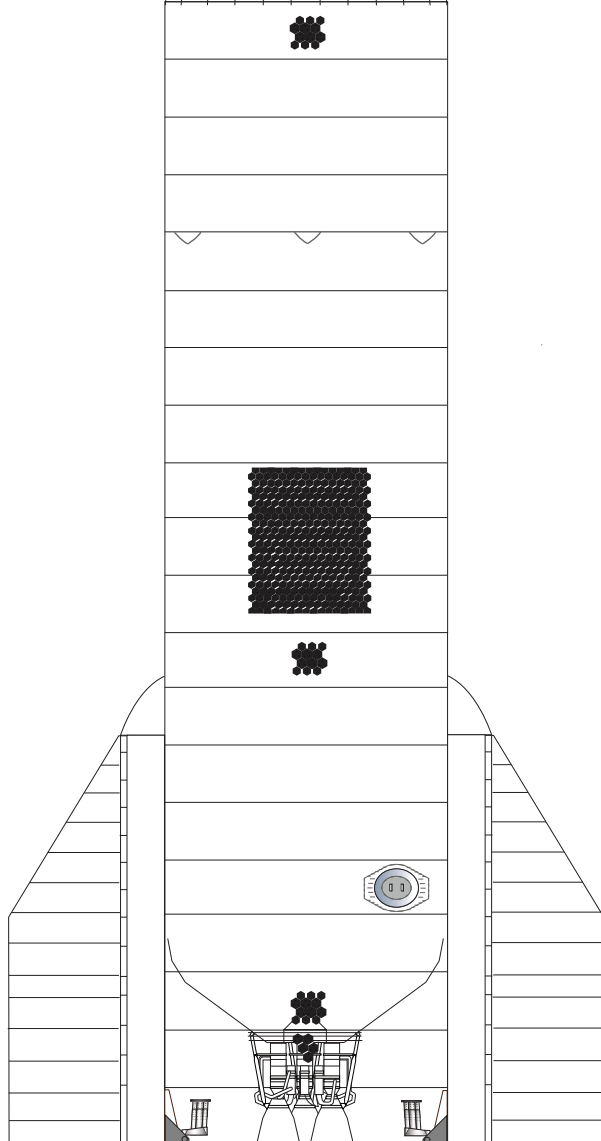
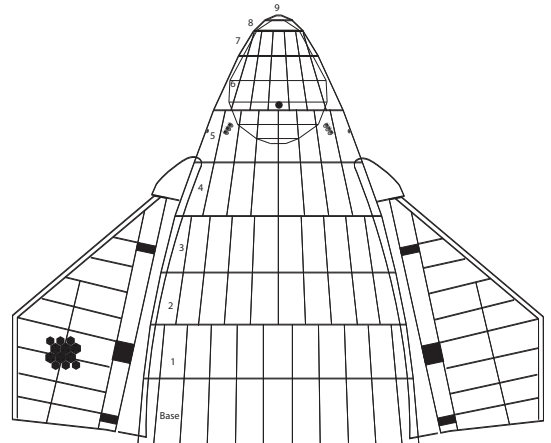
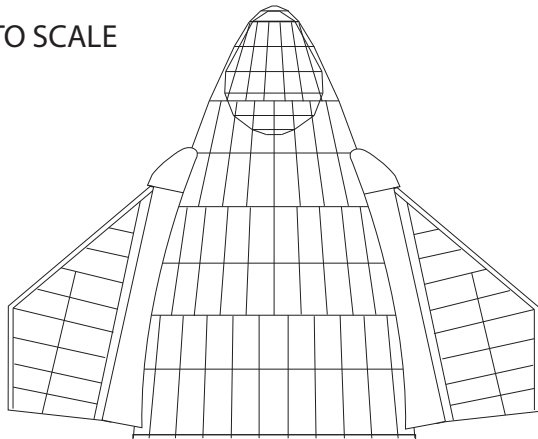
1 cm
1 inch

SpaceX Starship SN11

Print on Cardstock (110 lbs)

REFERENCE

NOT TO SCALE



Front

Back