



1:100 Scale

SN-15

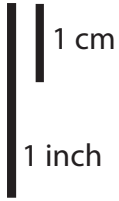


S
T
A
R
S
H
I
P



SpaceX Starship SN 15

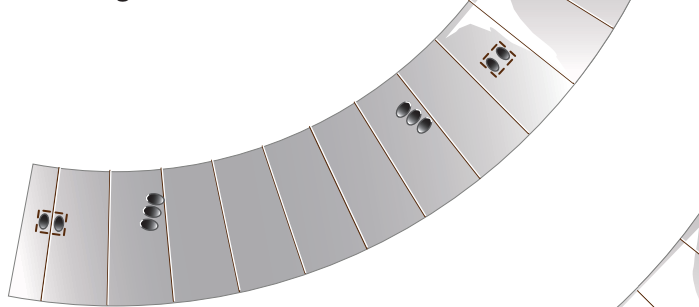
Print on Cardstock (110 lbs)



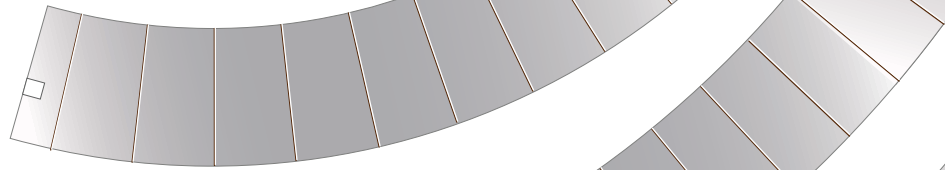
1:100 Scale



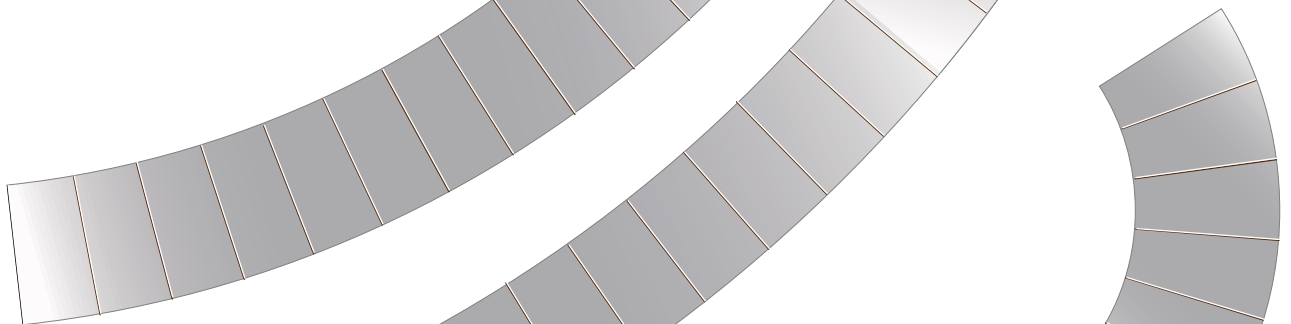
ring 7



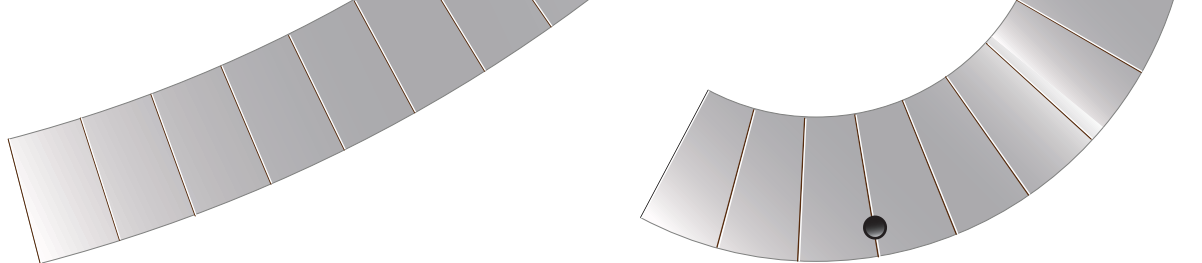
ring 5



ring 4



ring 3



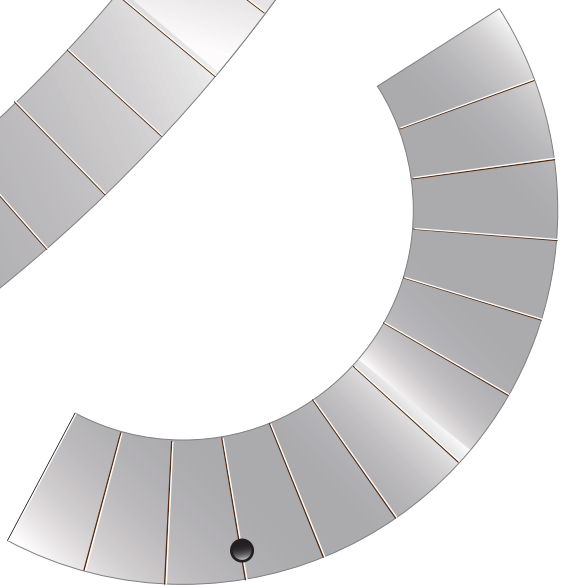
ring 2



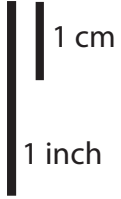
ring 9



ring 8



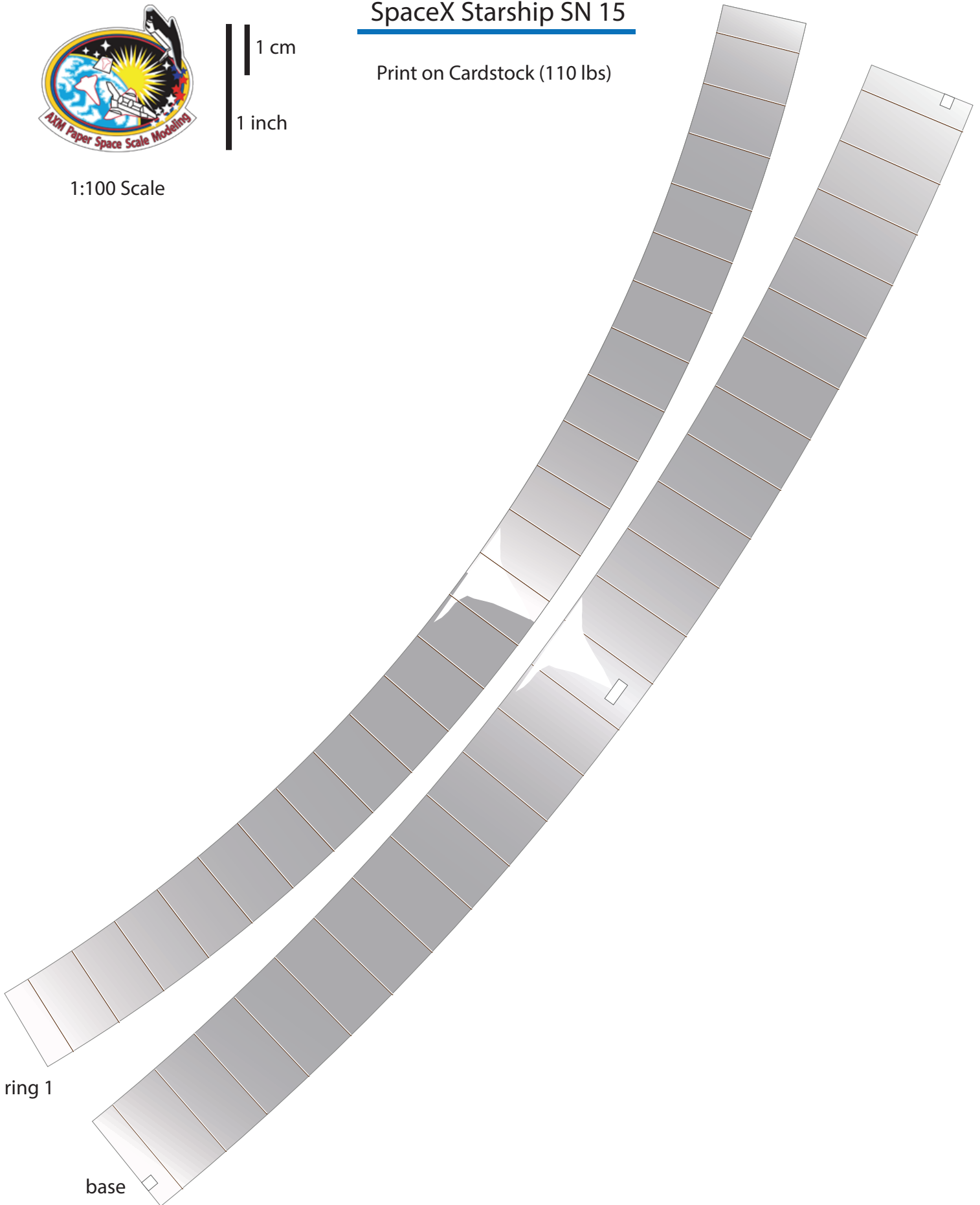
ring 6



SpaceX Starship SN 15

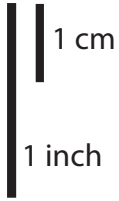
Print on Cardstock (110 lbs)

1:100 Scale



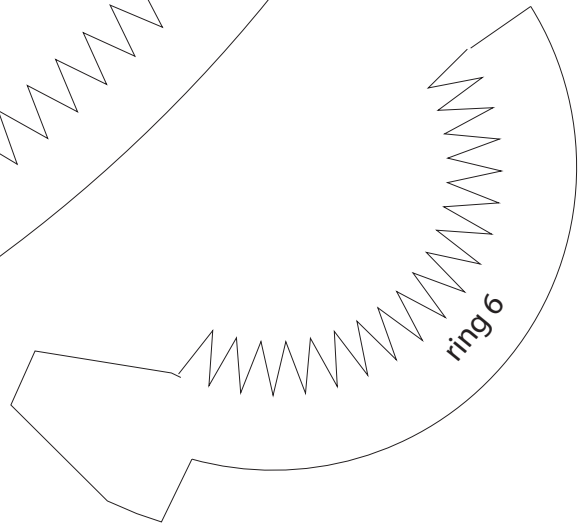
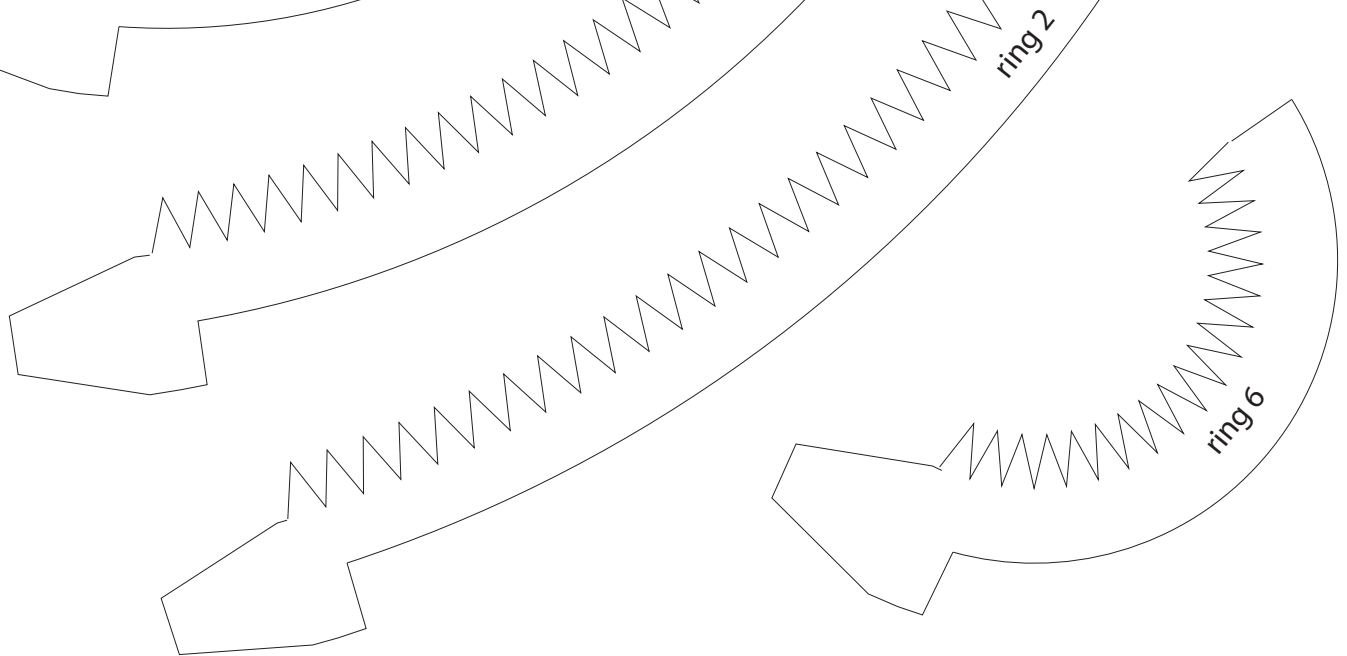
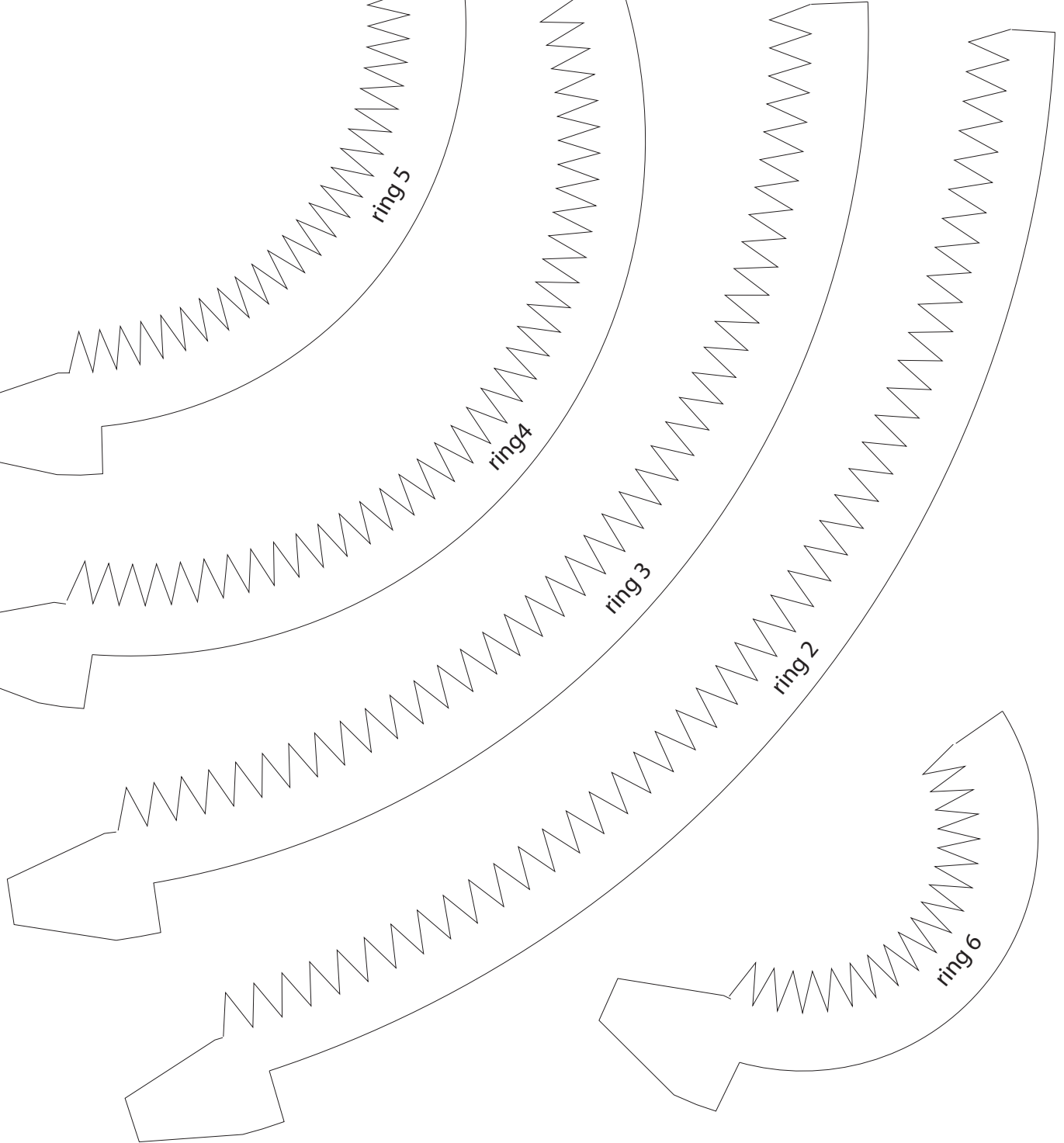
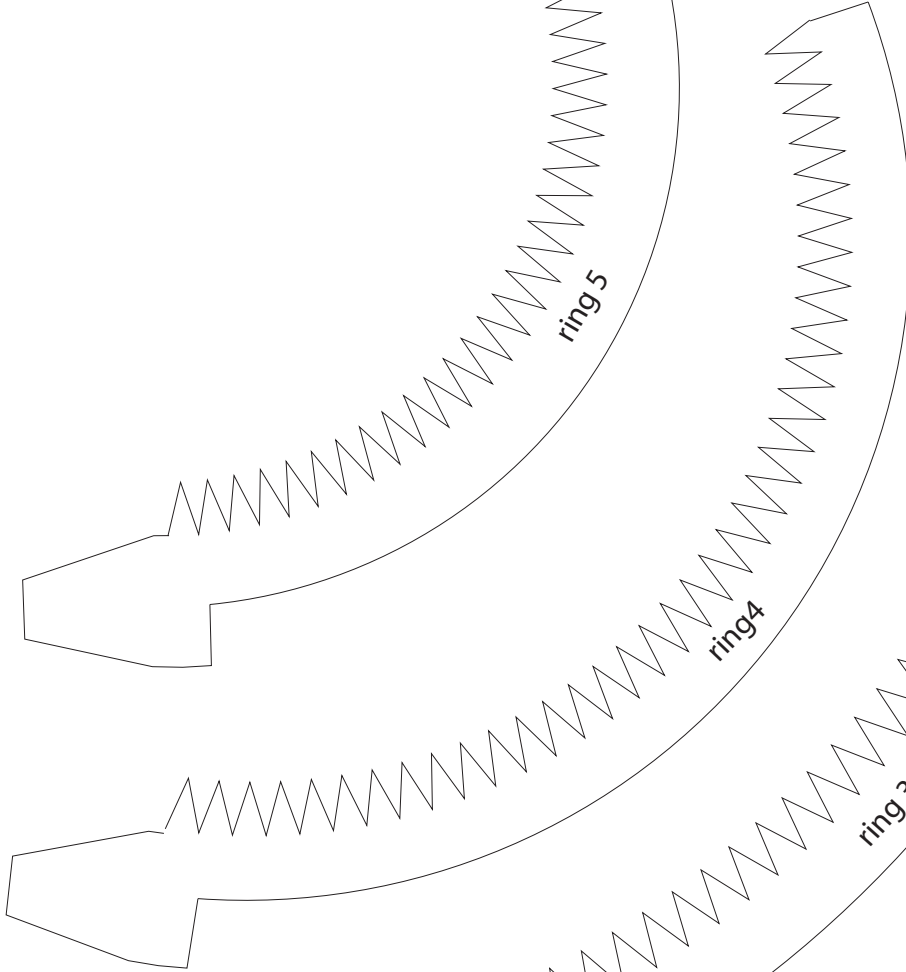
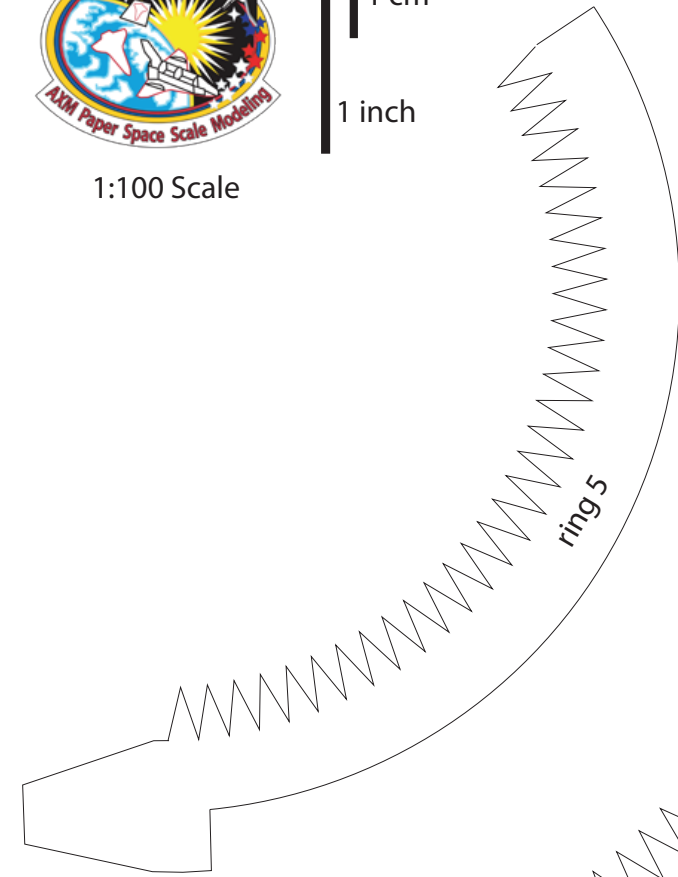
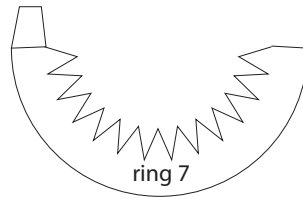


1:100 Scale



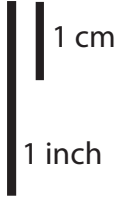
SpaceX Starship SN

Print on Cardstock (110 lbs)



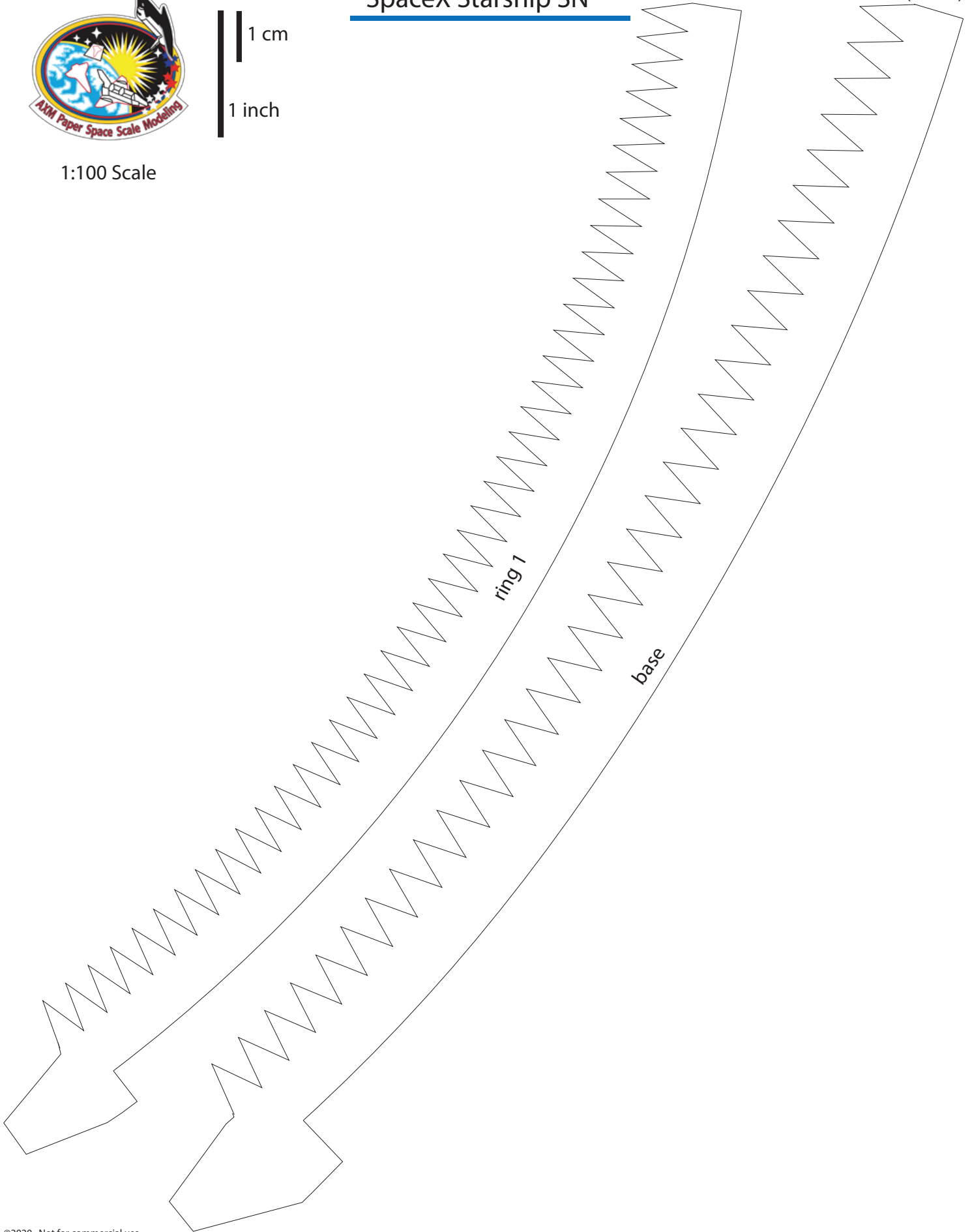


1:100 Scale



SpaceX Starship SN

Print on Cardstock (110 lbs)





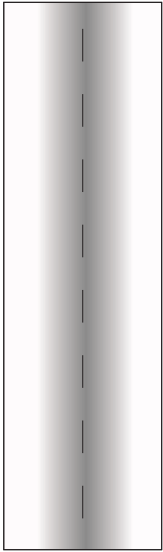
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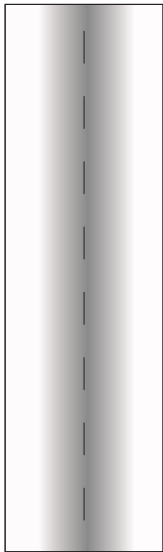
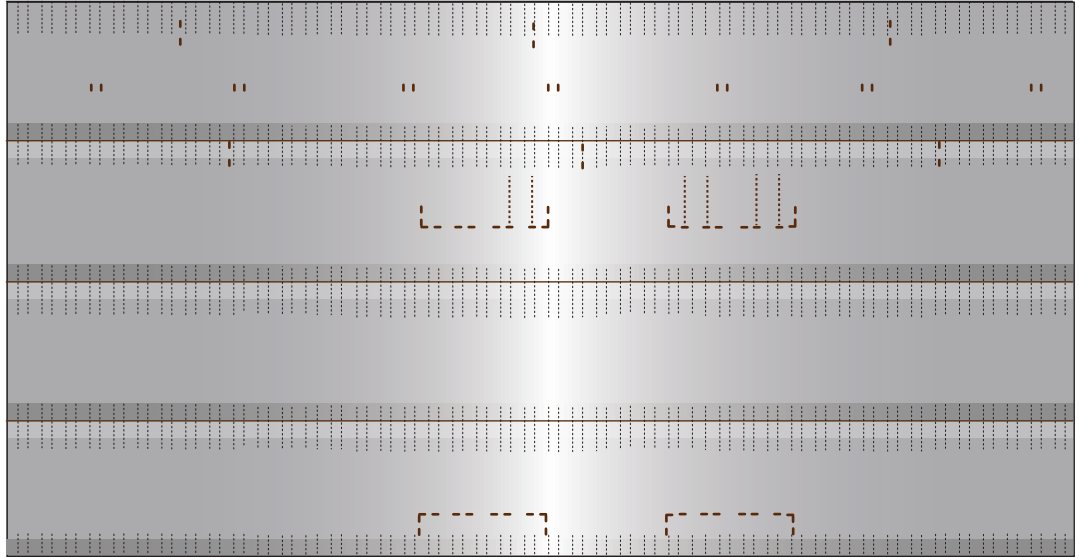
SpaceX Starship SN15

Print on Cardstock (110 lbs)

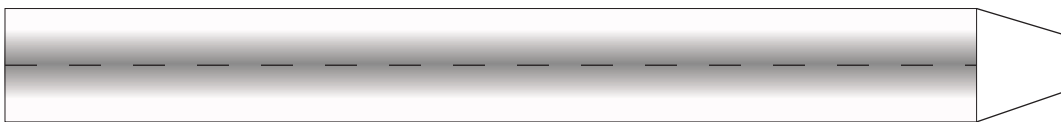
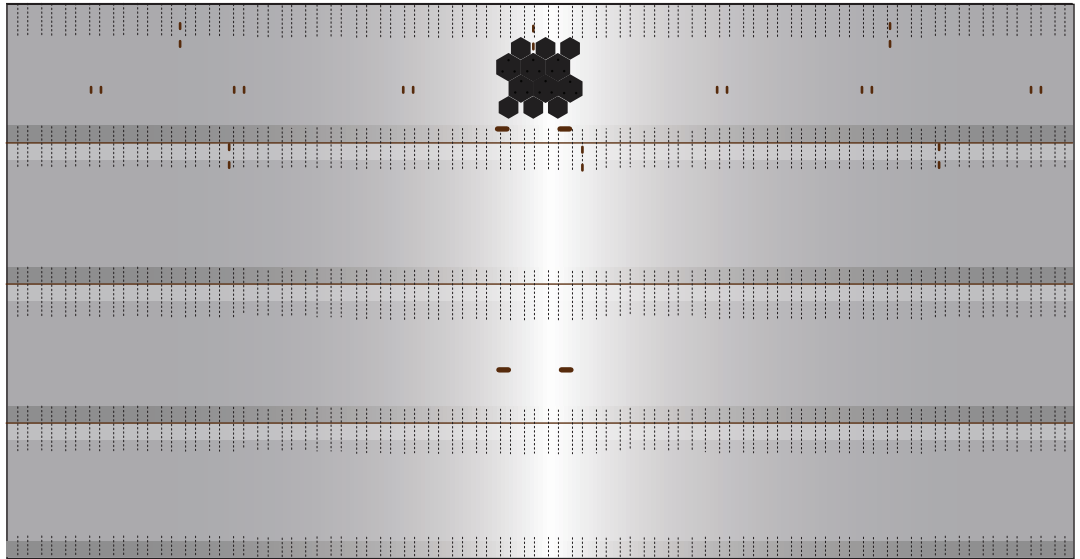
Nosecone-body 4 ring stack



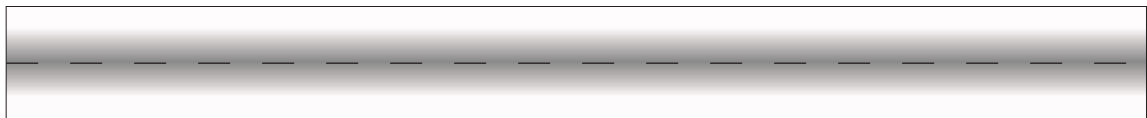
Umbilical side



Front



Connectors for 4 ring stack and body





1:100 Scale

1 cm

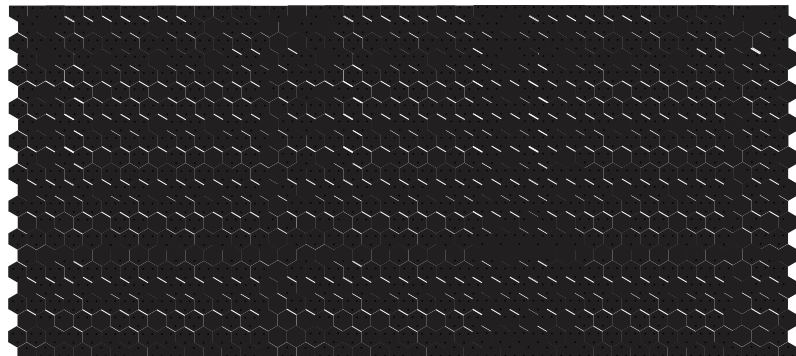
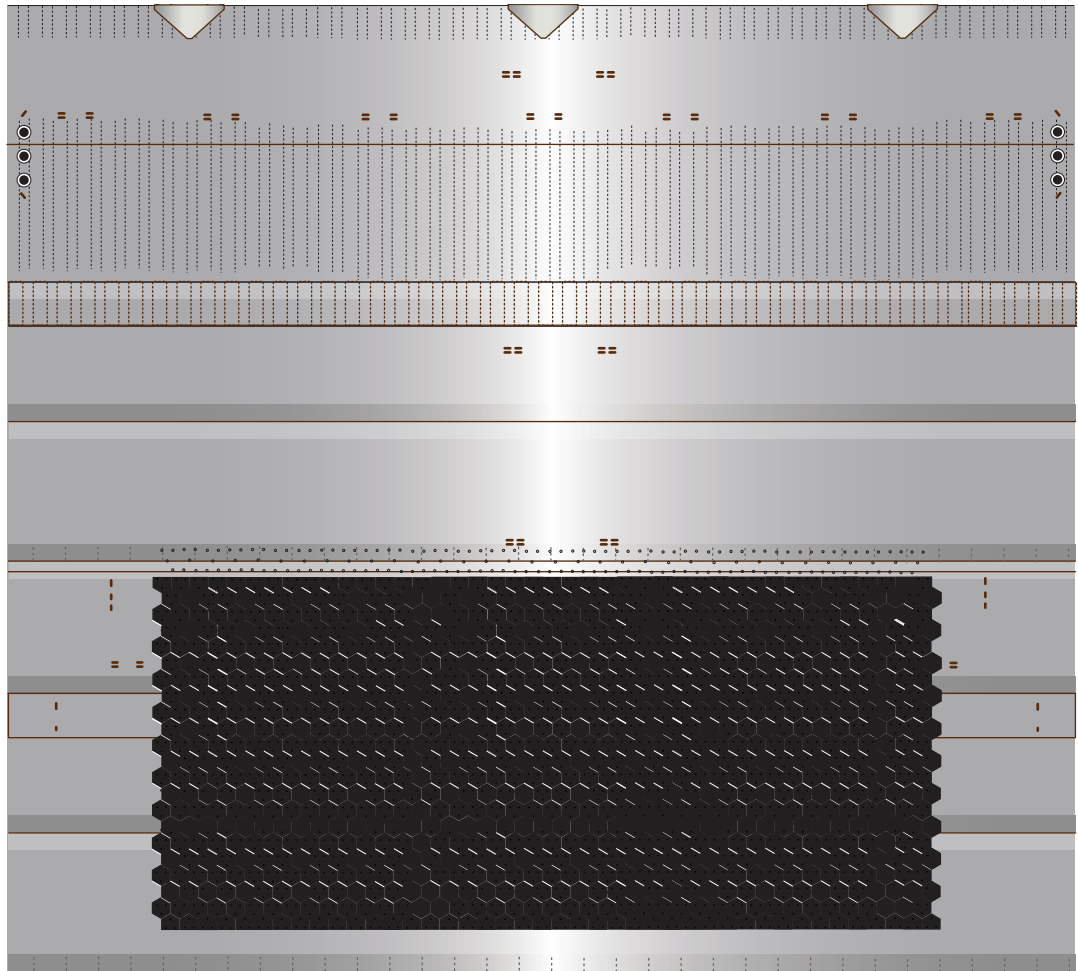
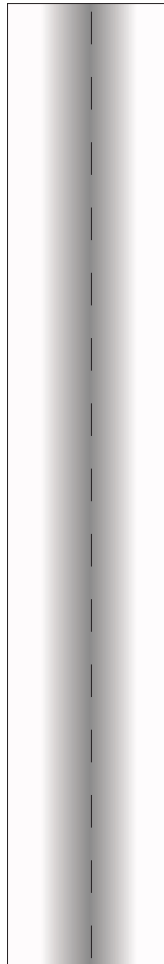
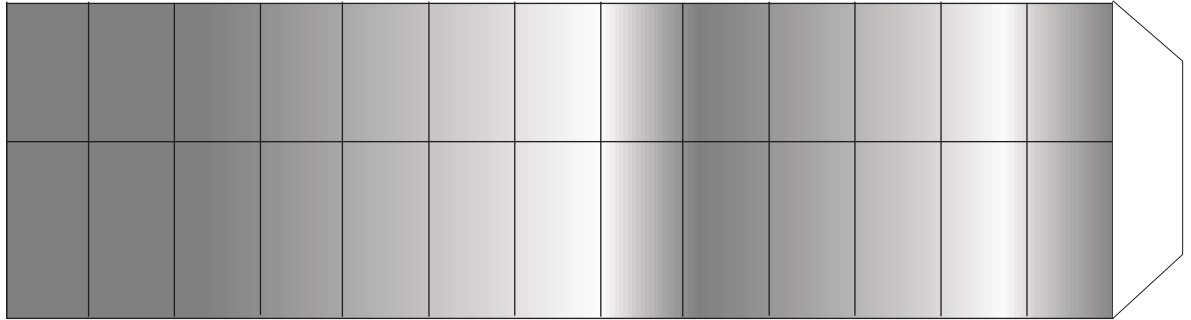
1 inch

SpaceX Starship SN15

Print on Cardstock (110 lbs)

Belly top

Use only
if upper dome
is included





1:100 Scale

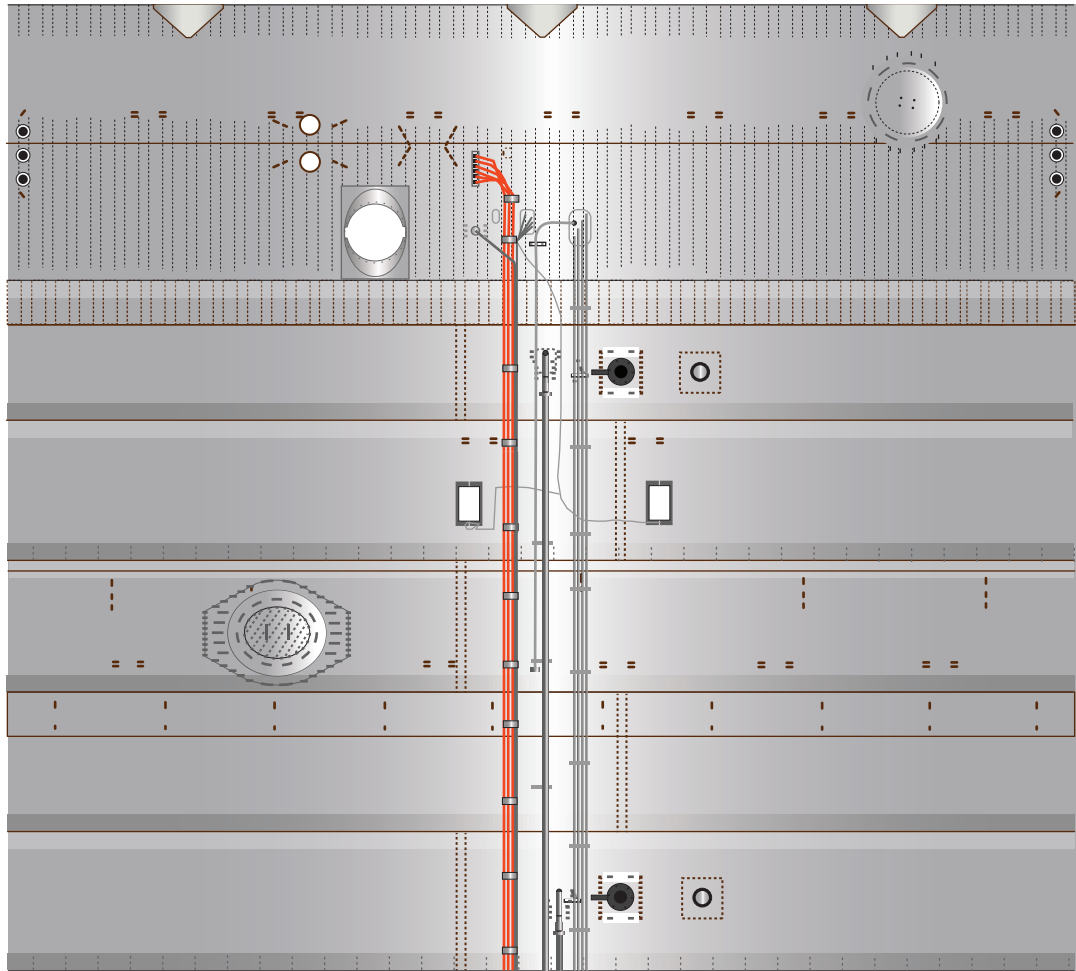
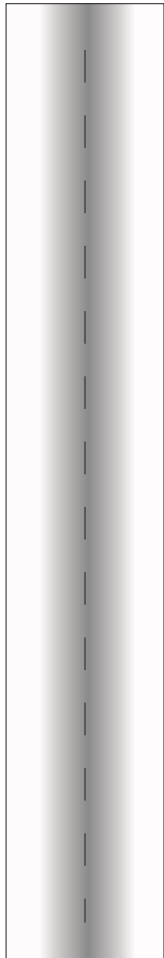
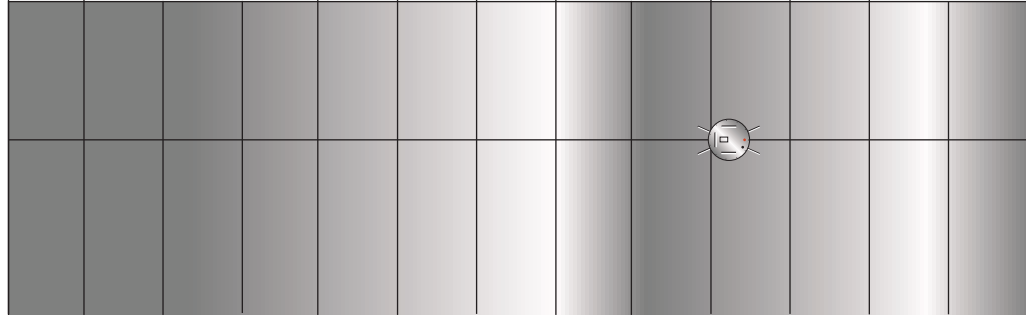


SpaceX Starship SN15

Print on Cardstock (110 lbs)

Back top

Use only if upper dome is included





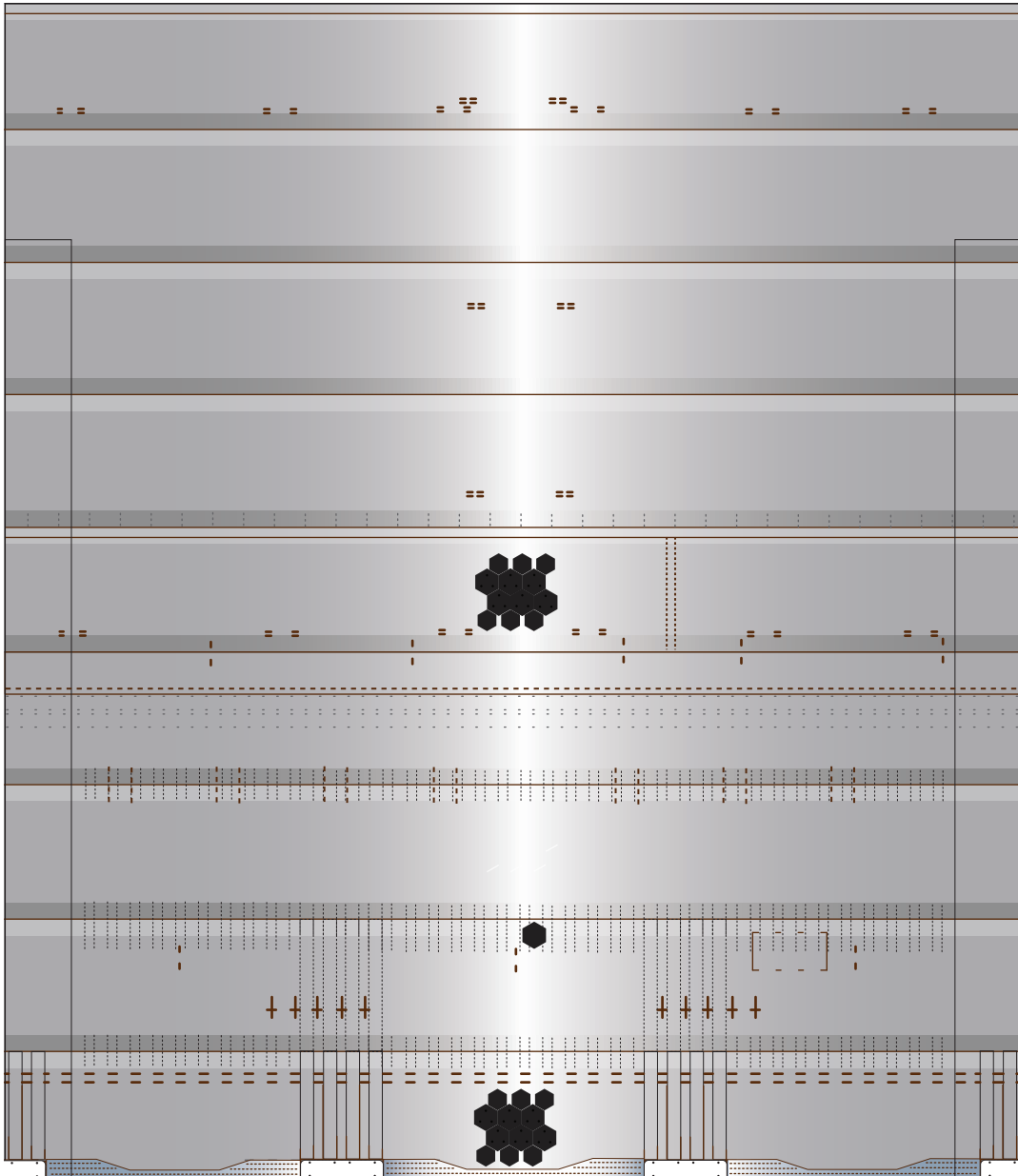
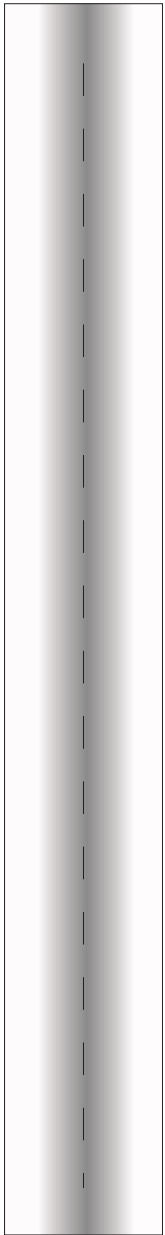
1:100 Scale



SpaceX Starship SN15

Print on Cardstock (110 lbs)

Belly side bottom





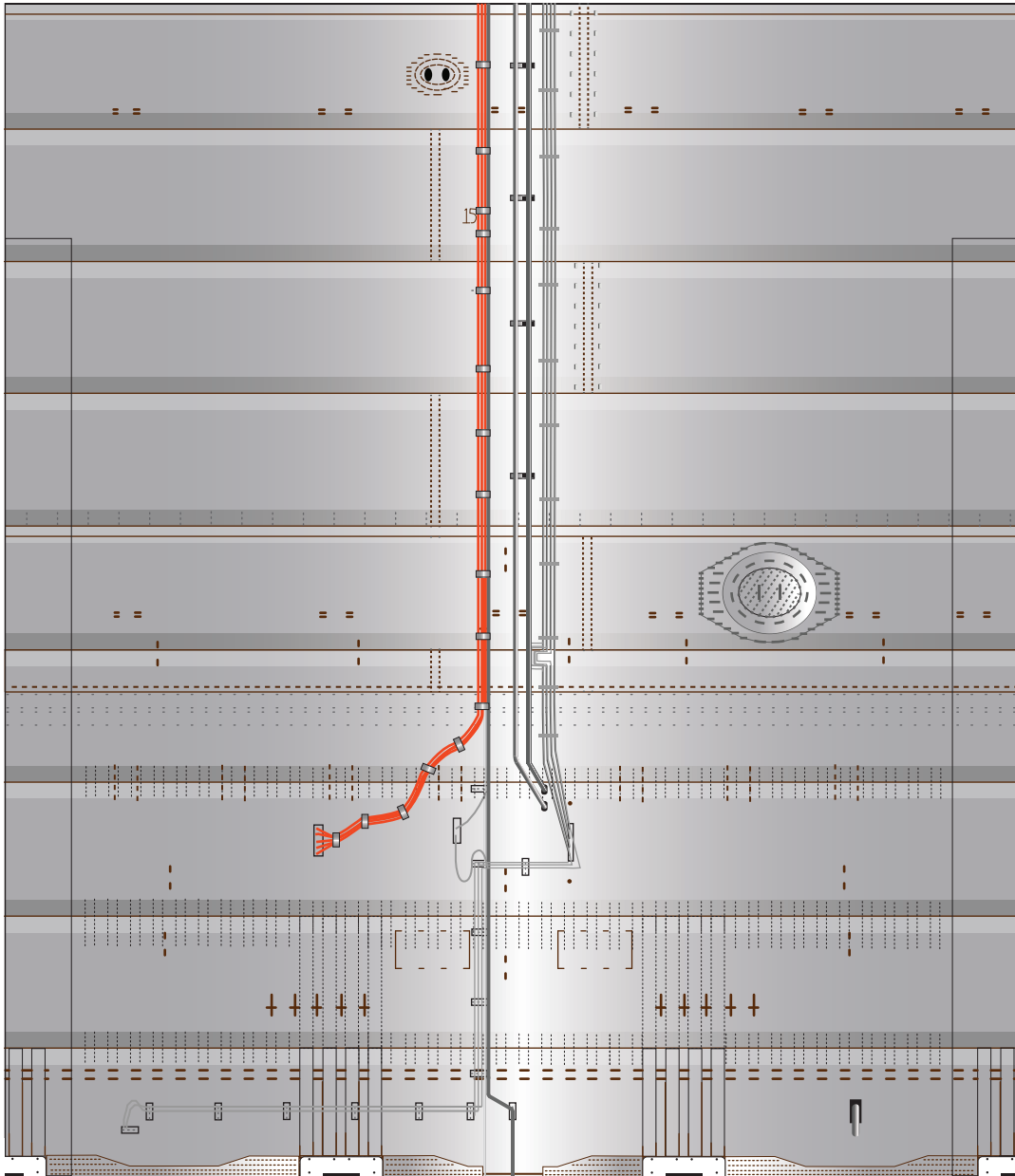
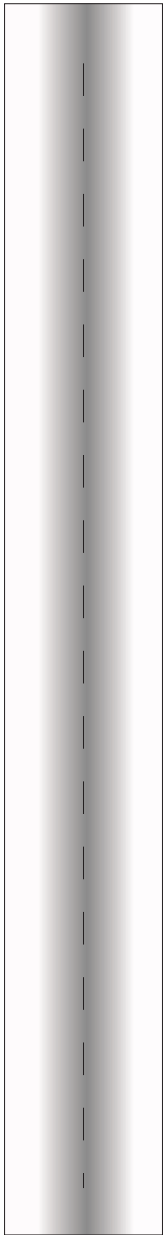
1:100 Scale



SpaceX Starship SN15

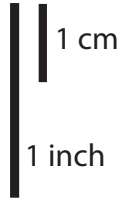
Print on Cardstock (110 lbs)

Back bottom





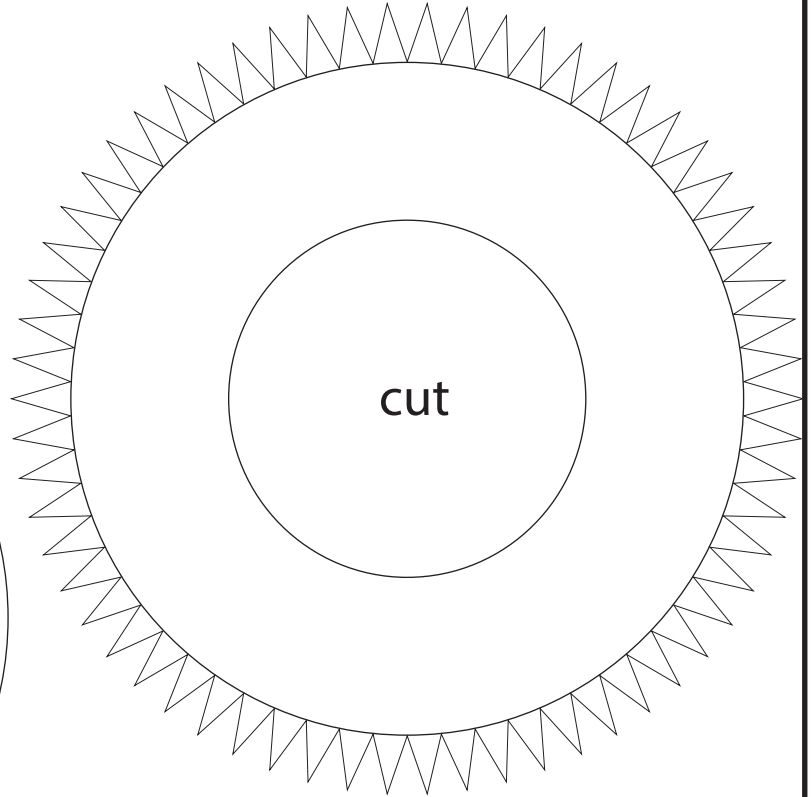
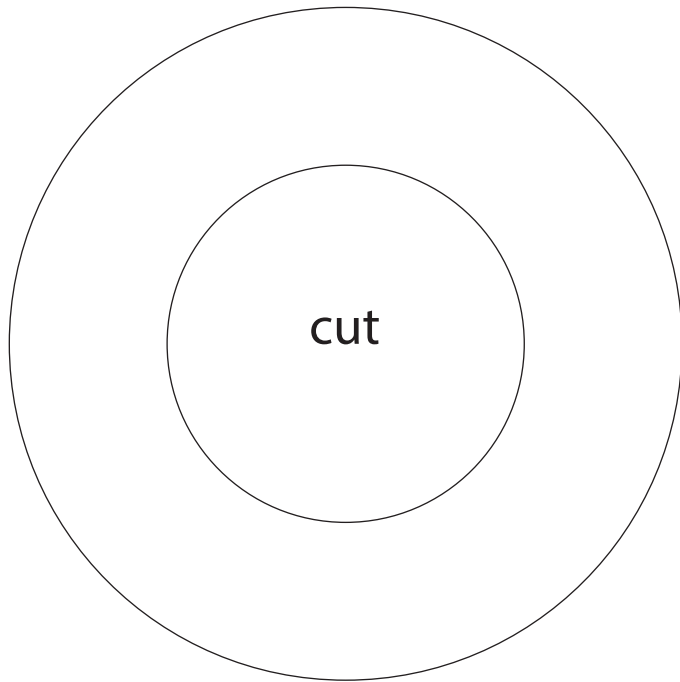
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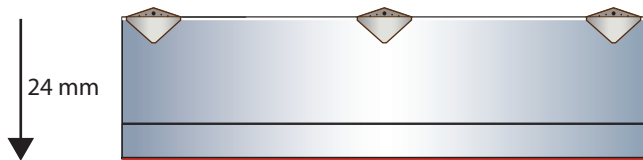
SpaceX Starship SN-15

Print on Cardstock (110 lbs)

Former for upper dome



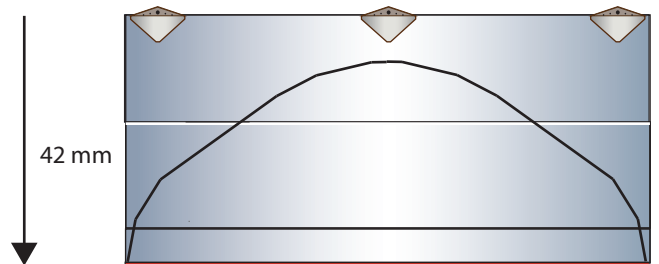
If top dome is not included in model



IMPORTANT

Top former is glued 24 mm from top edge of upper body for Starship SN-15 model

If top dome is included in model



IMPORTANT

Top former is glued 42 mm from top edge of upper body for Starship SN-15 model



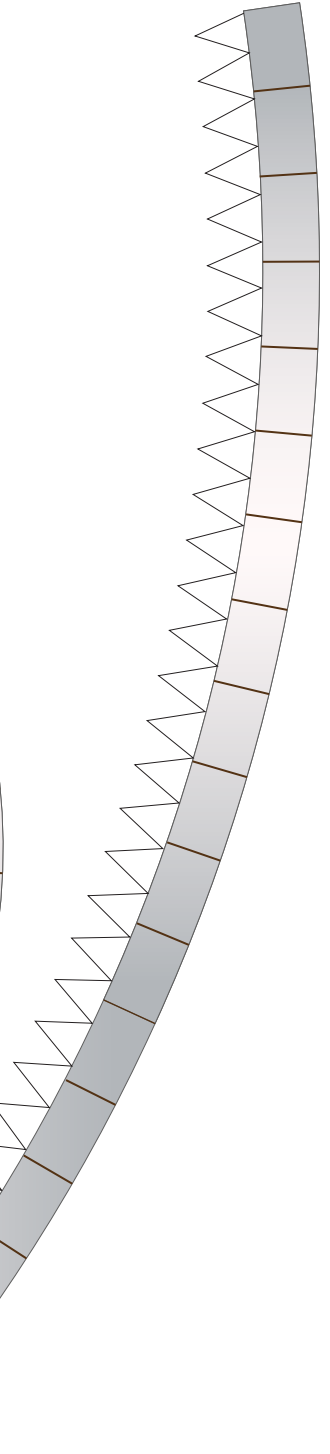
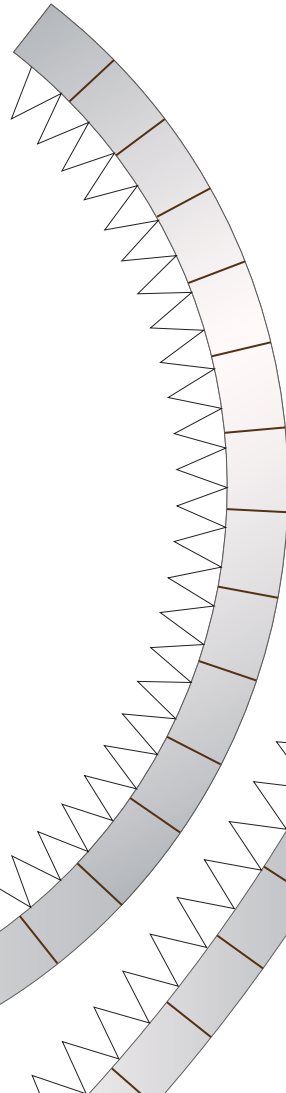
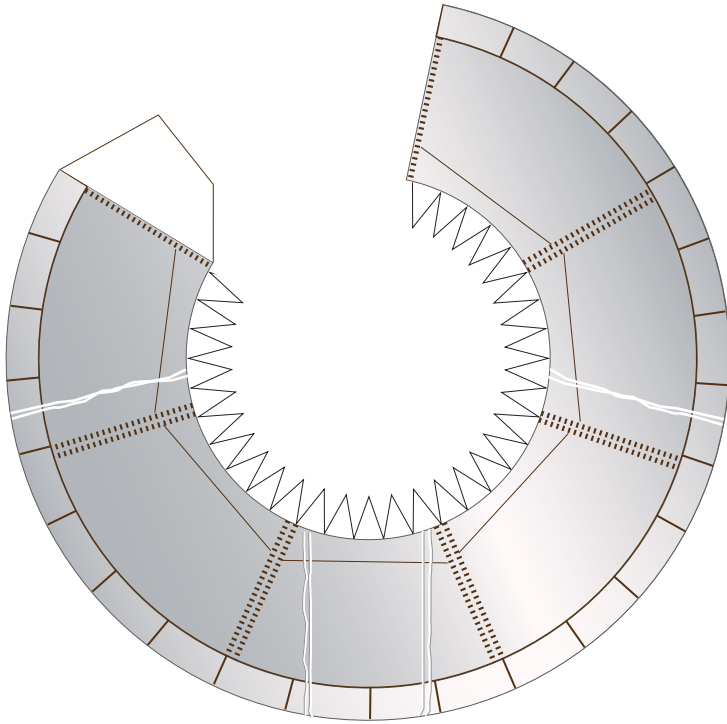
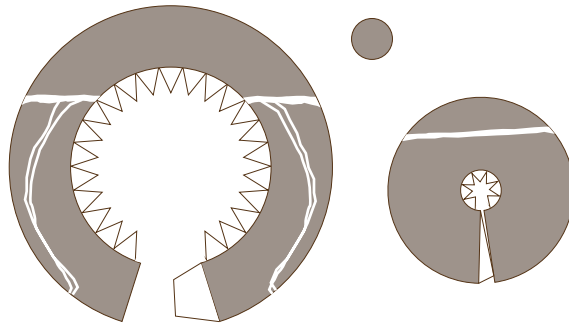
1 cm

1 inch

1:100 Scale

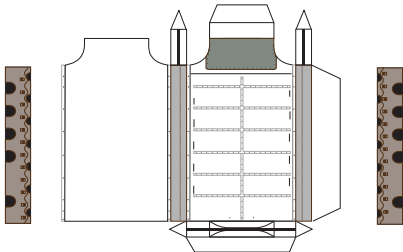
Starship SN15 Upper Dome

Print on Cardstock (110 lbs)

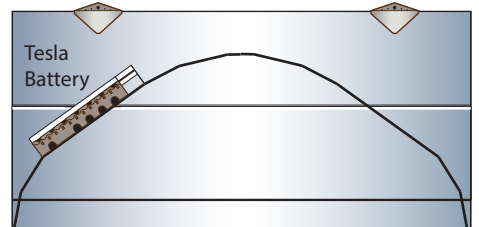


↔
Tesla
Battery

Tesla Battery



Diagram





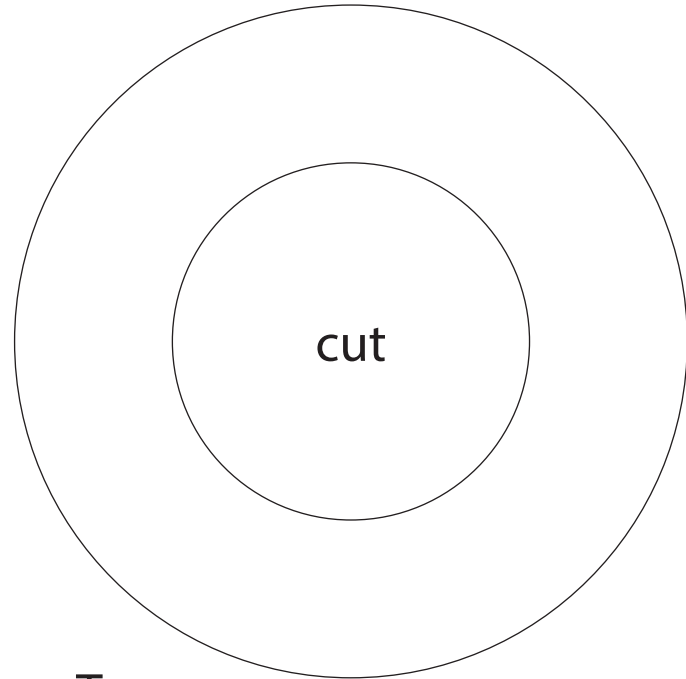
1:100 Scale



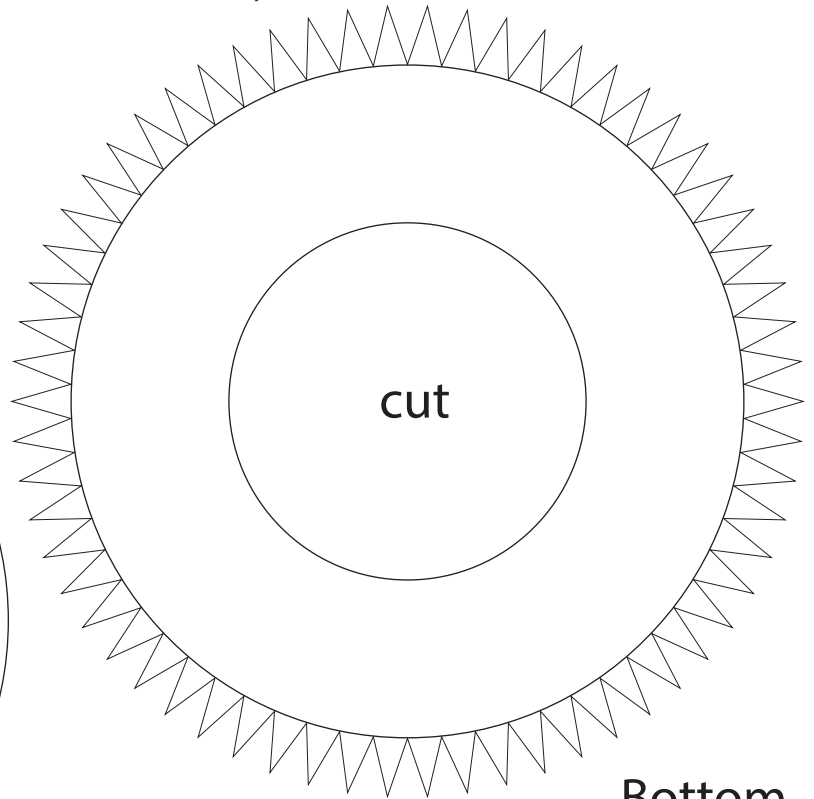
SpaceX Starship SN

Print on Cardstock (110 lbs)

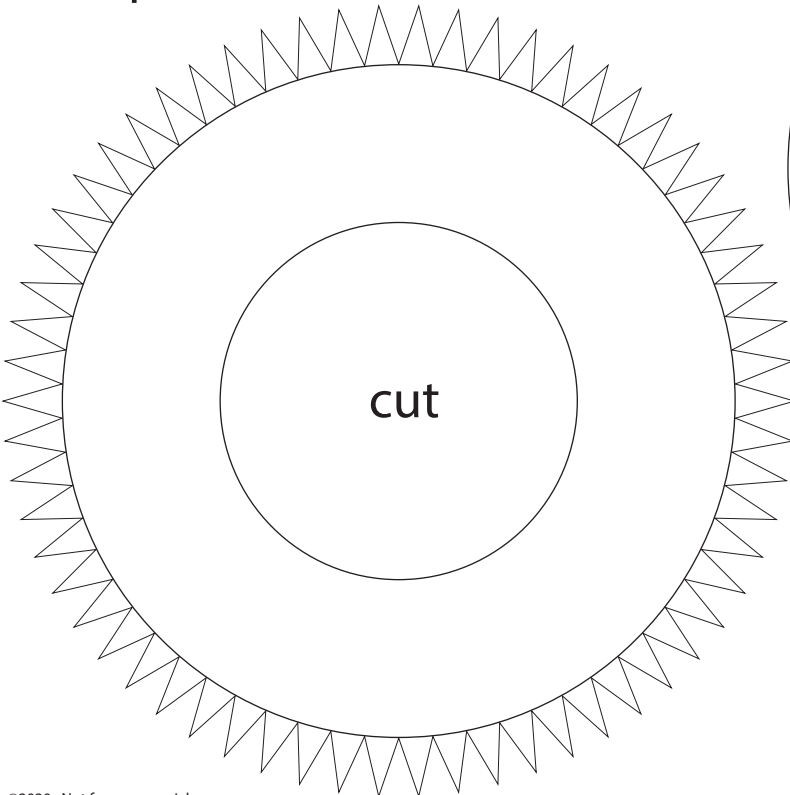
Formers for lower body



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.



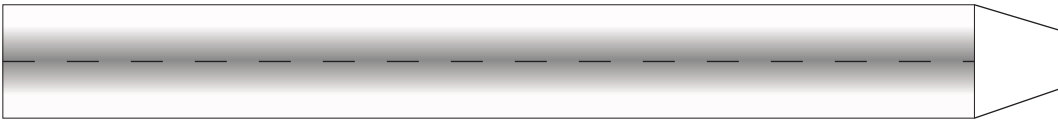
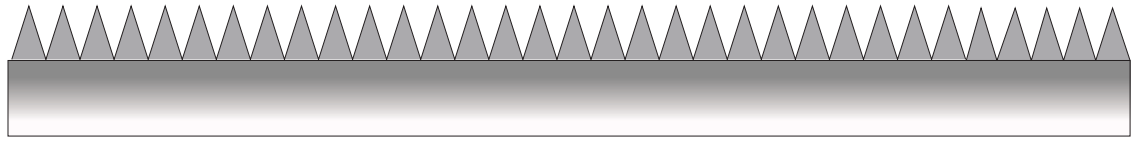
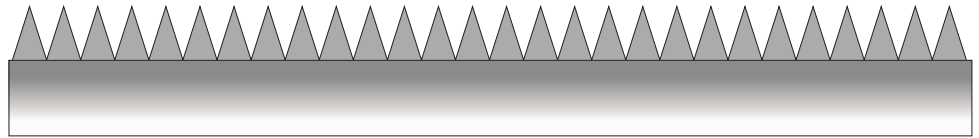
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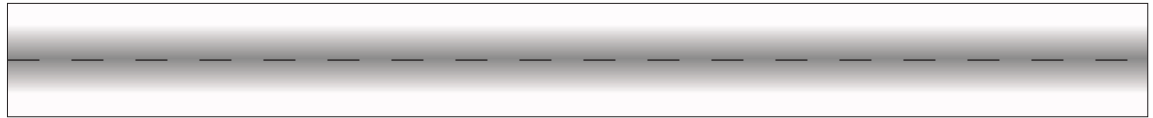
SpaceX Starship SN 15

Print on Cardstock (110 lbs)

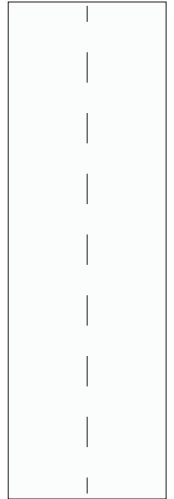
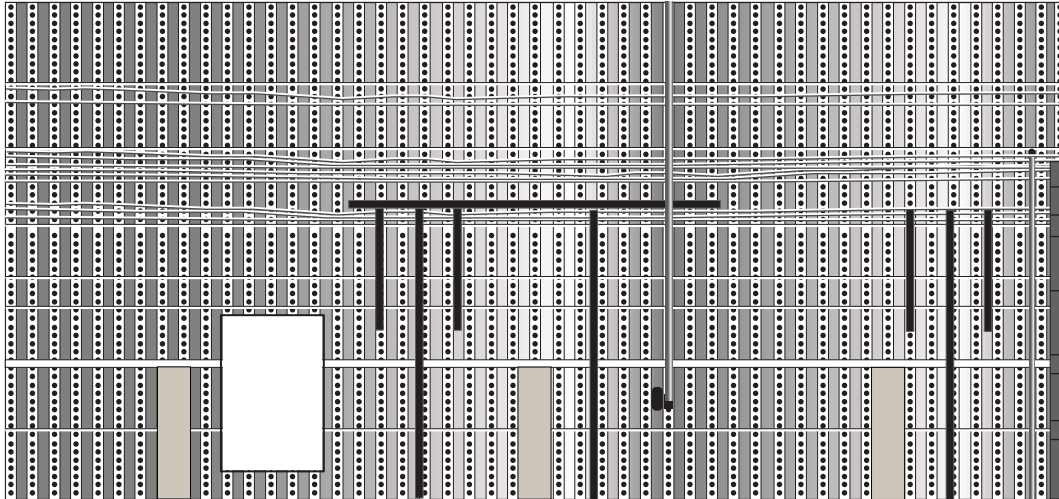
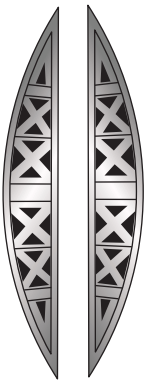
Revised



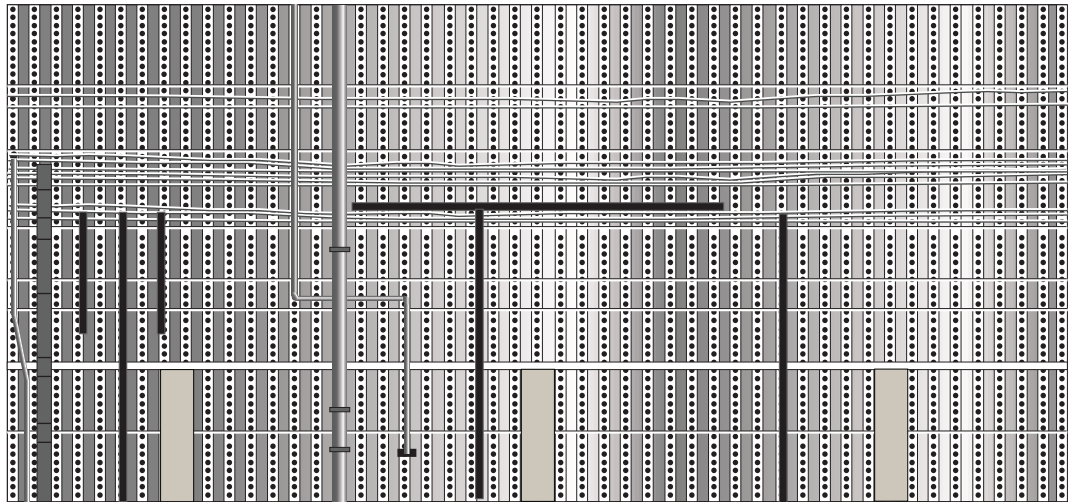
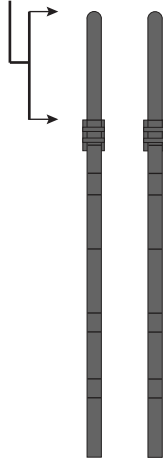
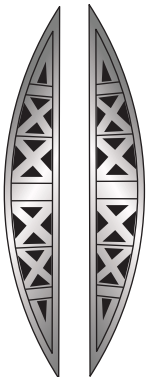
Connectors for upper and lower body



Engine section interior wall



Curve this segment





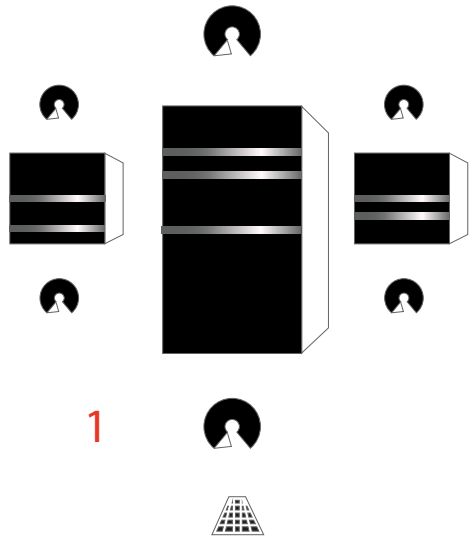
1 cm
1 inch

SpaceX Starship SN 15

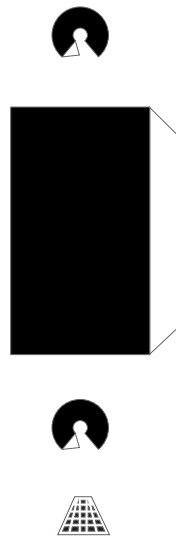
Print on Cardstock (110 lbs)

COPVs

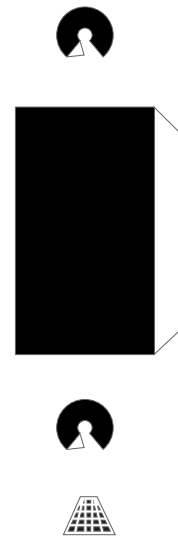
1:100 Scale



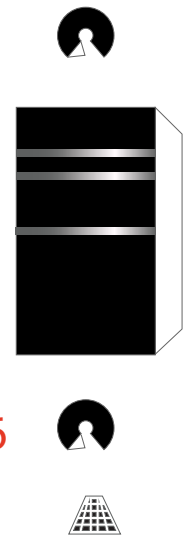
1



2

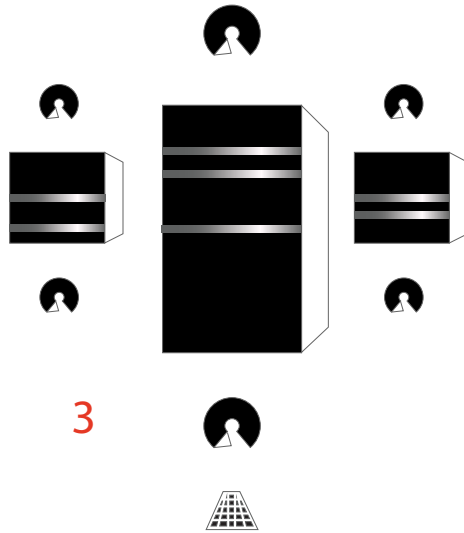
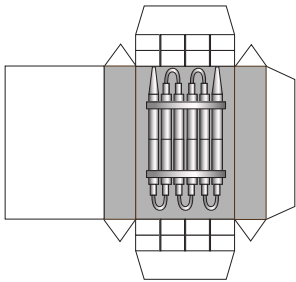


5

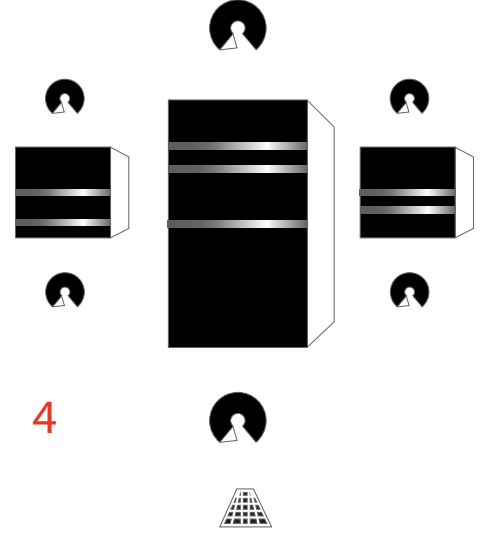


6

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

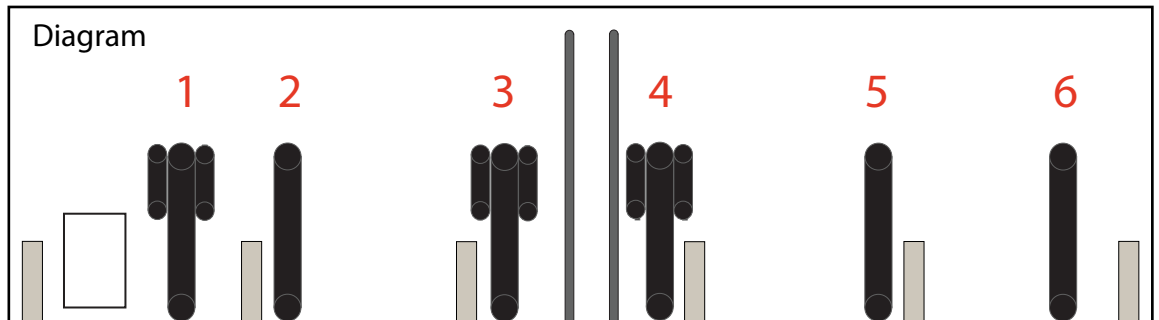


3



4

Diagram



Middle of back area

Use aluminum foil to cover all COPVs and Power box



1 cm

1 inch

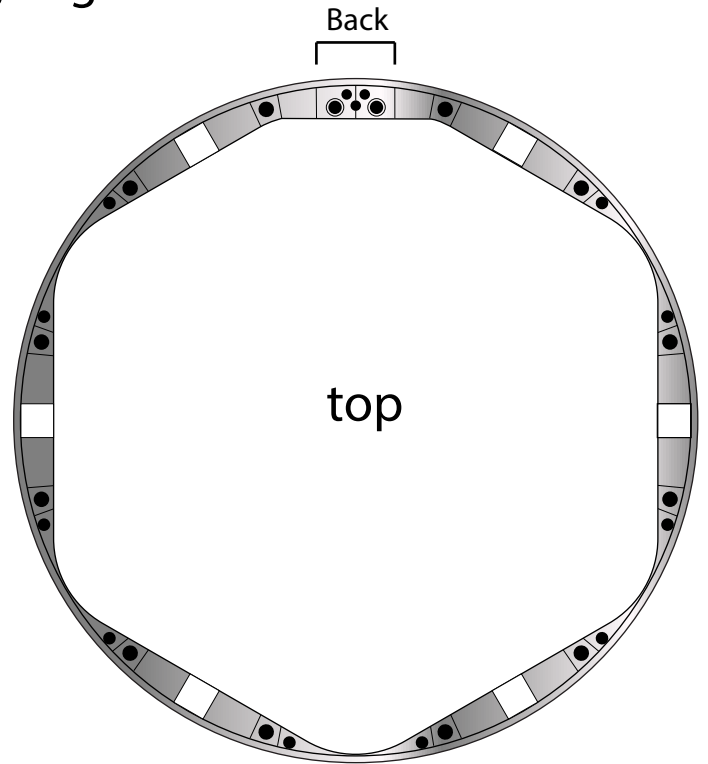
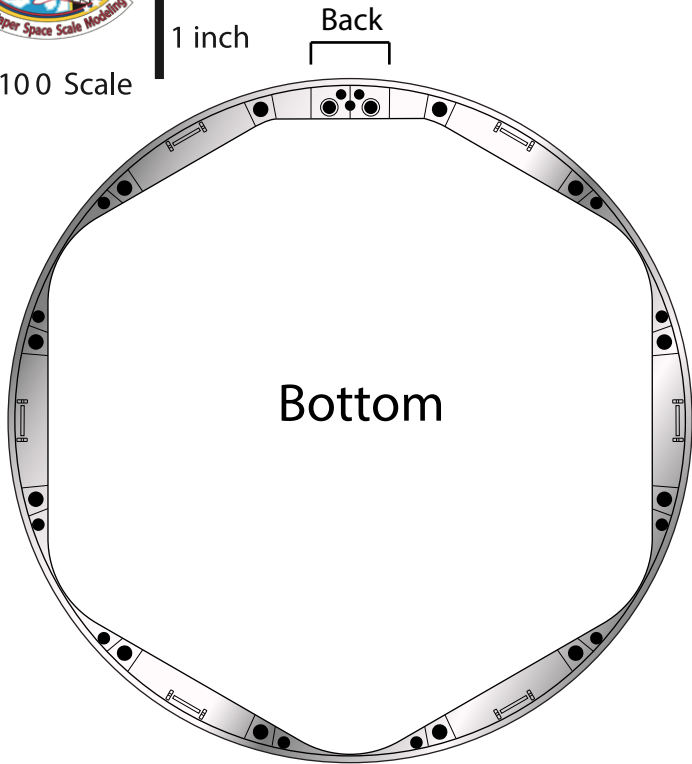
1:100 Scale

SpaceX Starship SN 15

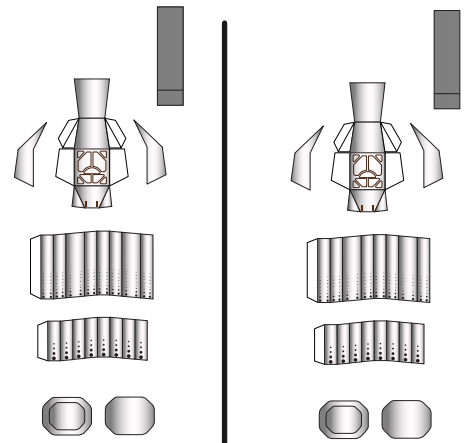
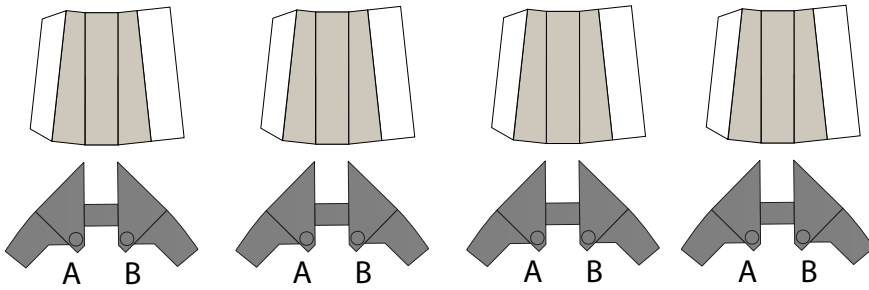
Print on Cardstock (110 lbs)

Landing Legs

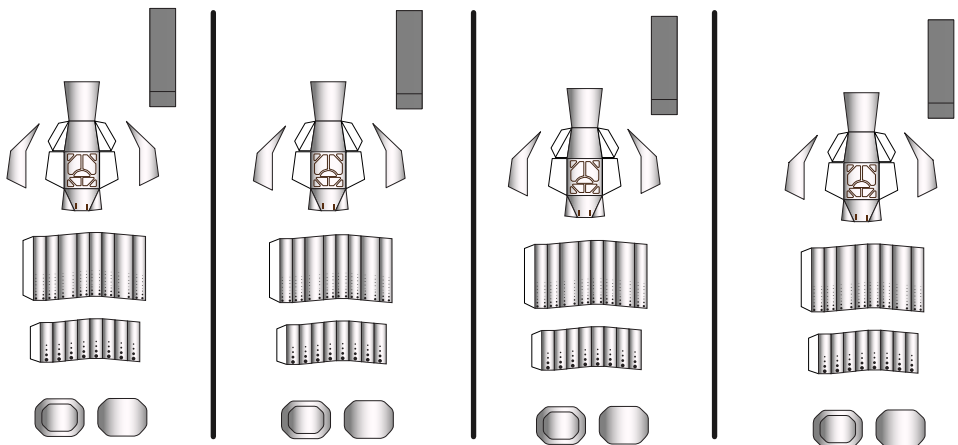
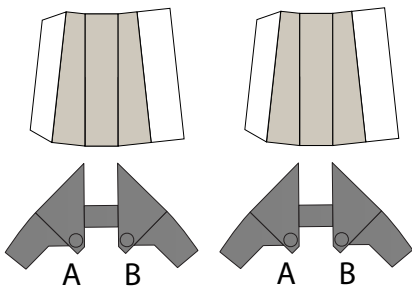
Revised



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

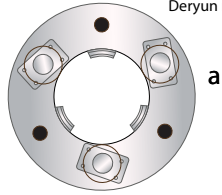
1:100 Scale

Starship SN 15 Bulkhead

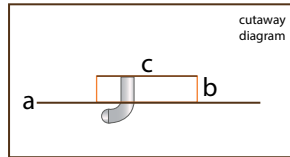
Print on Cardstock (110 lbs)

Use 4x2 mm
Deryun magnets

cutaway
diagram



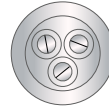
a



a

c

b



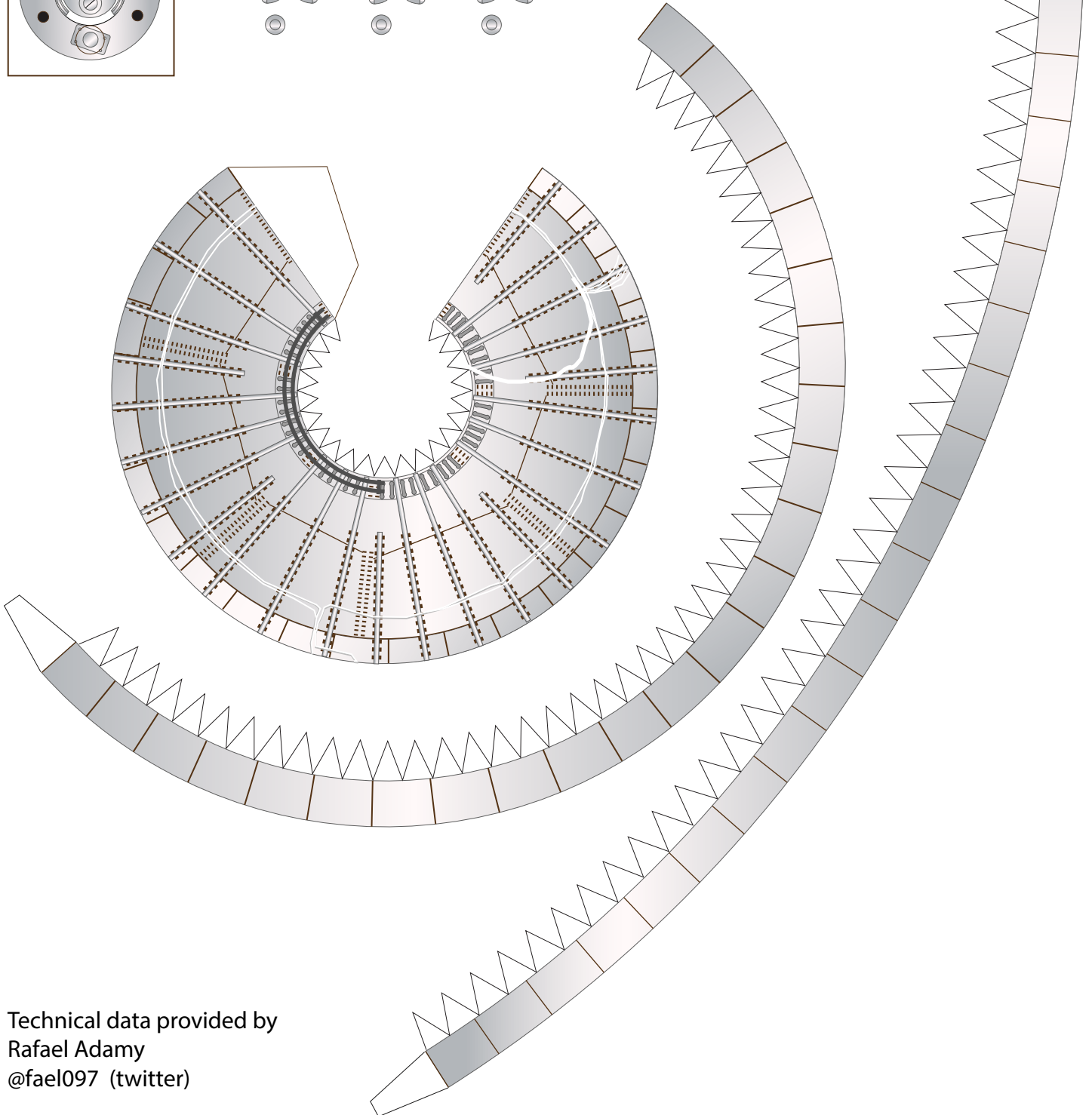
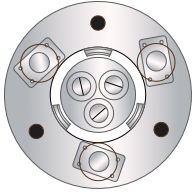
c



b



Diagram



Technical data provided by
Rafael Adamy
@fael097 (twitter)



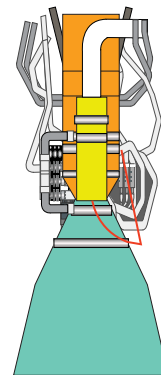
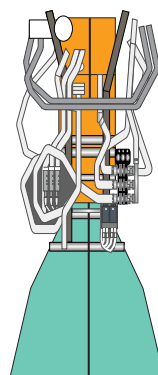
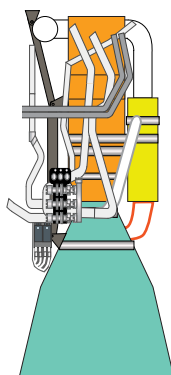
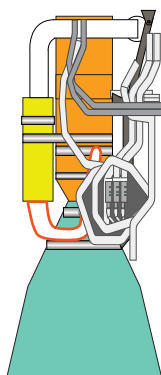
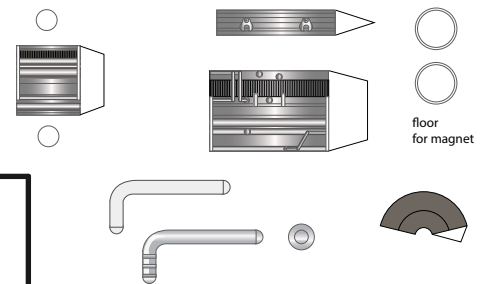
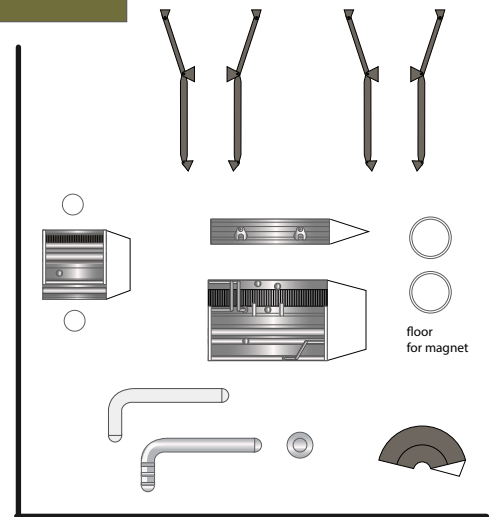
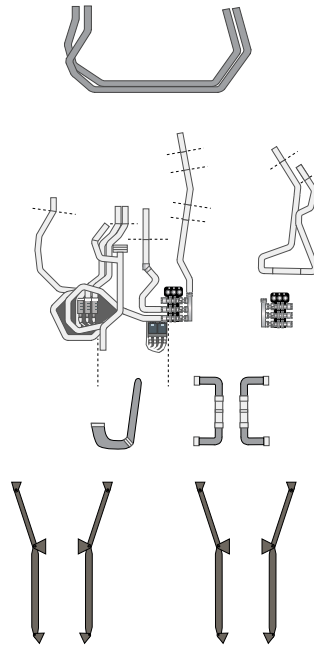
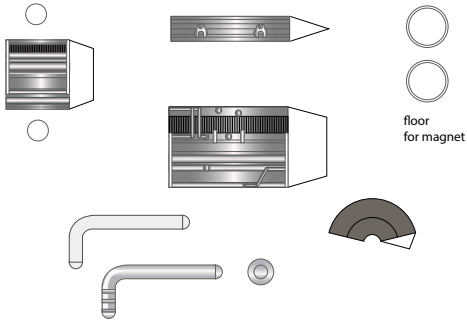
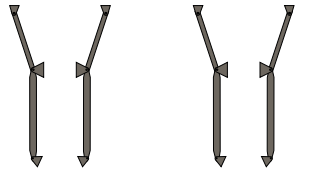
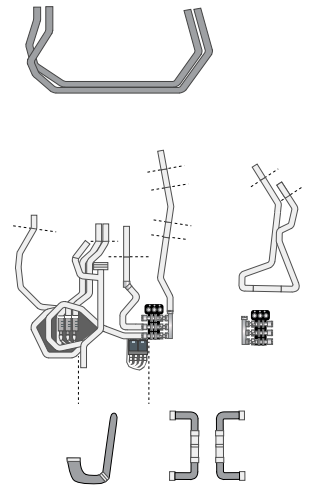
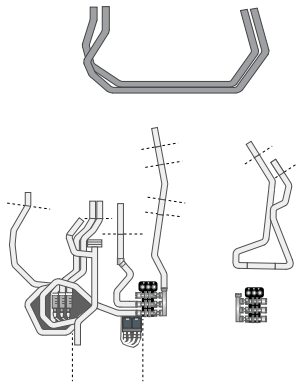
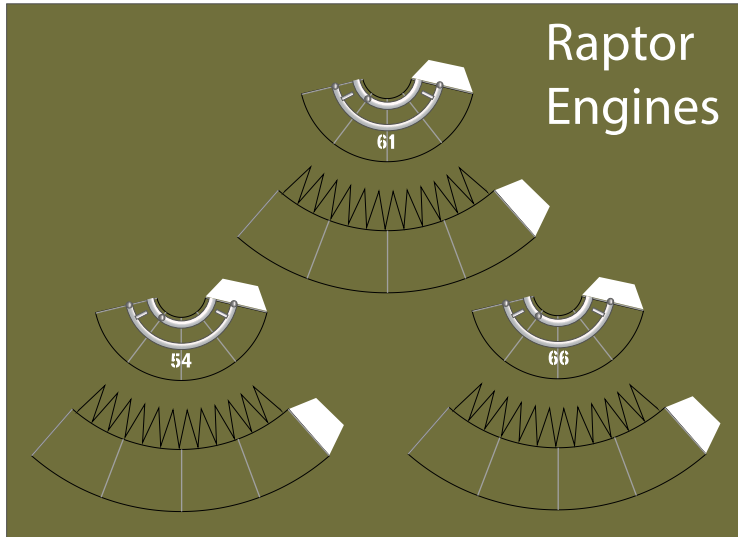
1 cm

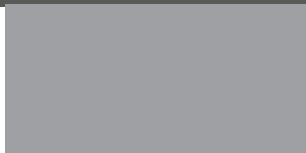
1 inch

1:100 Scale

New Starship Raptor Configuration SN15 and beyond

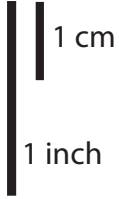
Print on cardstock (110 lbs)





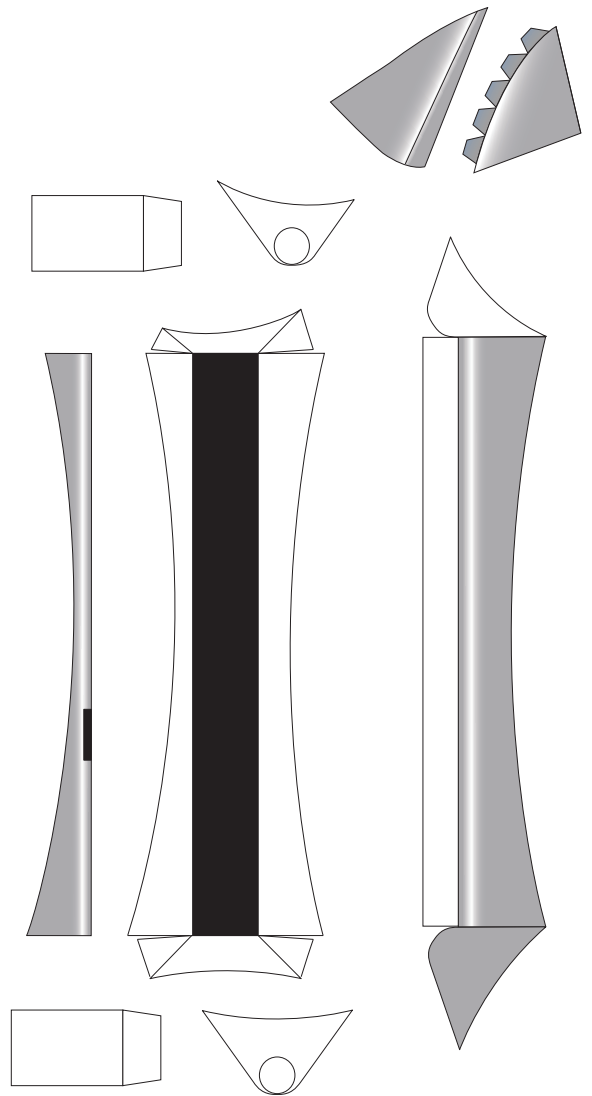
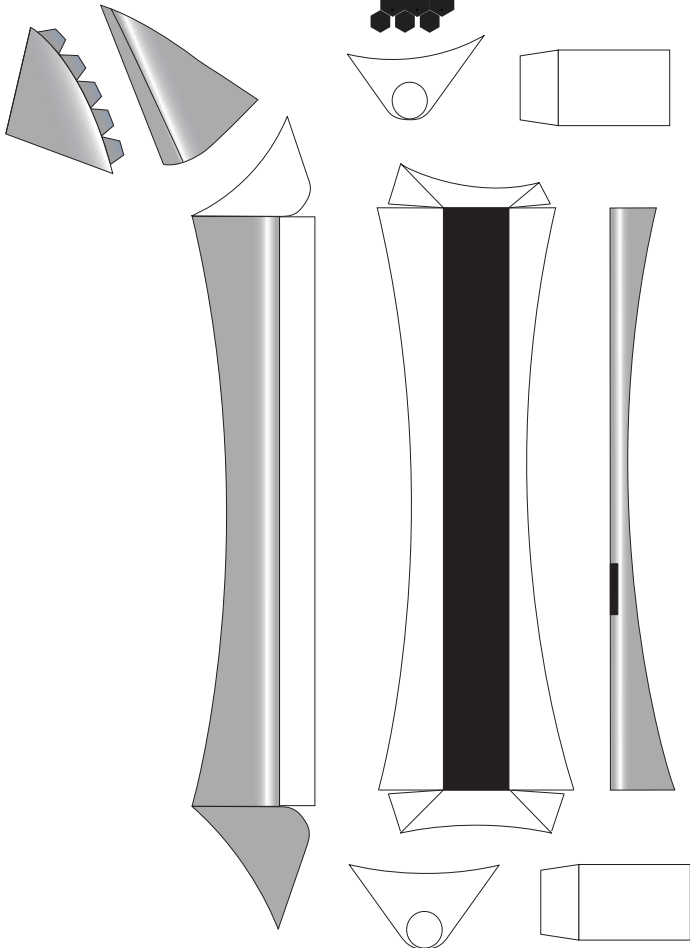
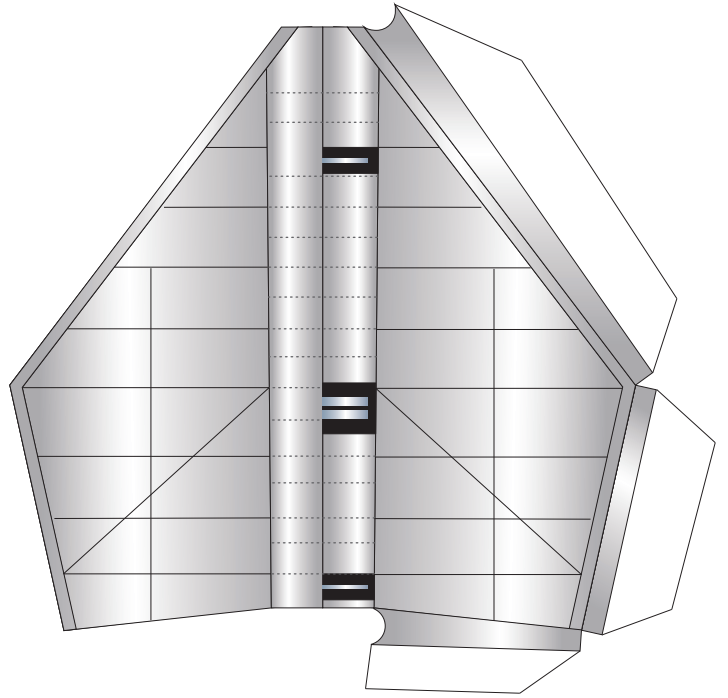
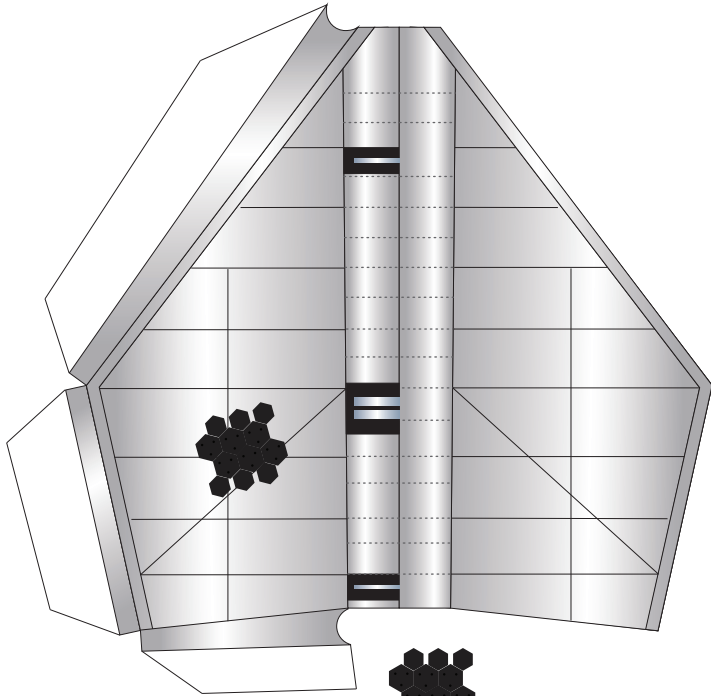


1:100 Scale



SpaceX Starship SN 15

Print on Cardstock (110 lbs)



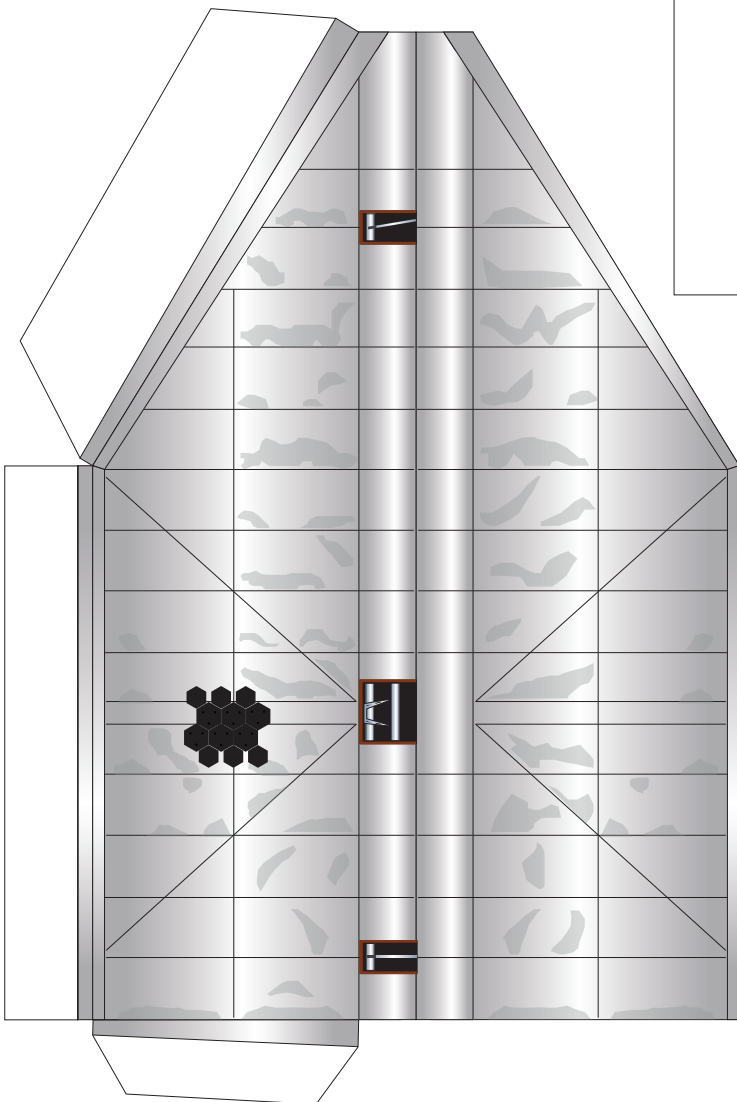
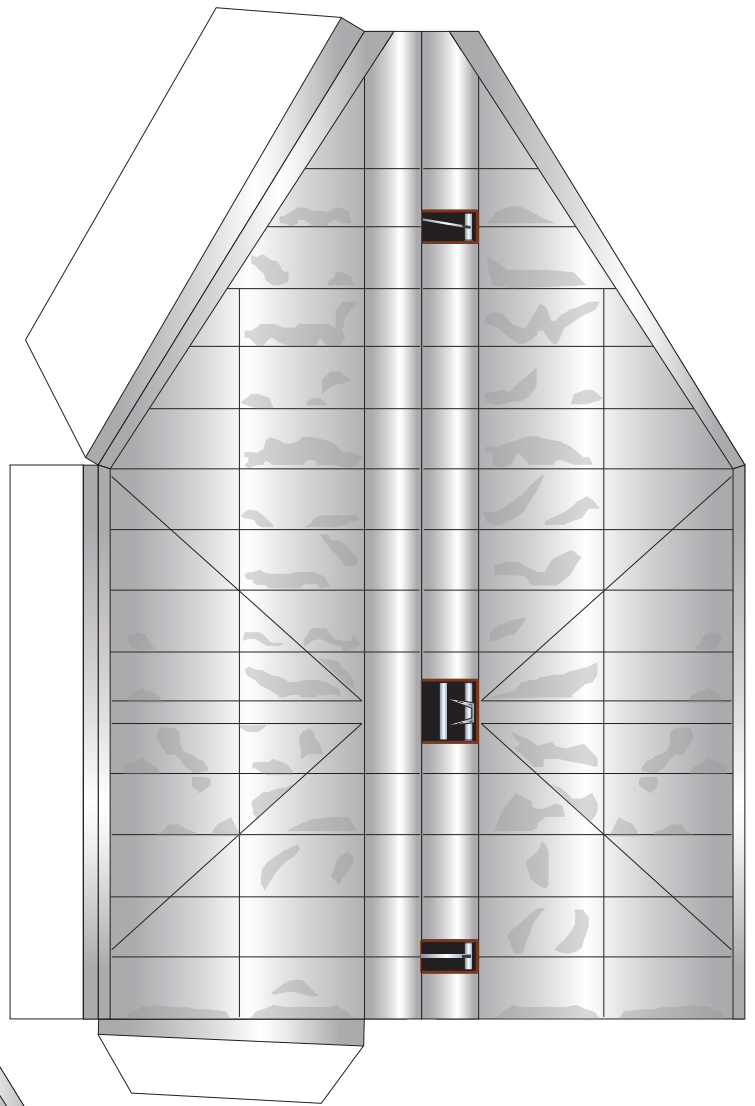


1:100 Scale



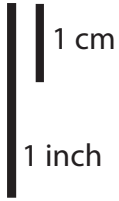
SpaceX Starship SN 15

Print on Cardstock (110 lbs)





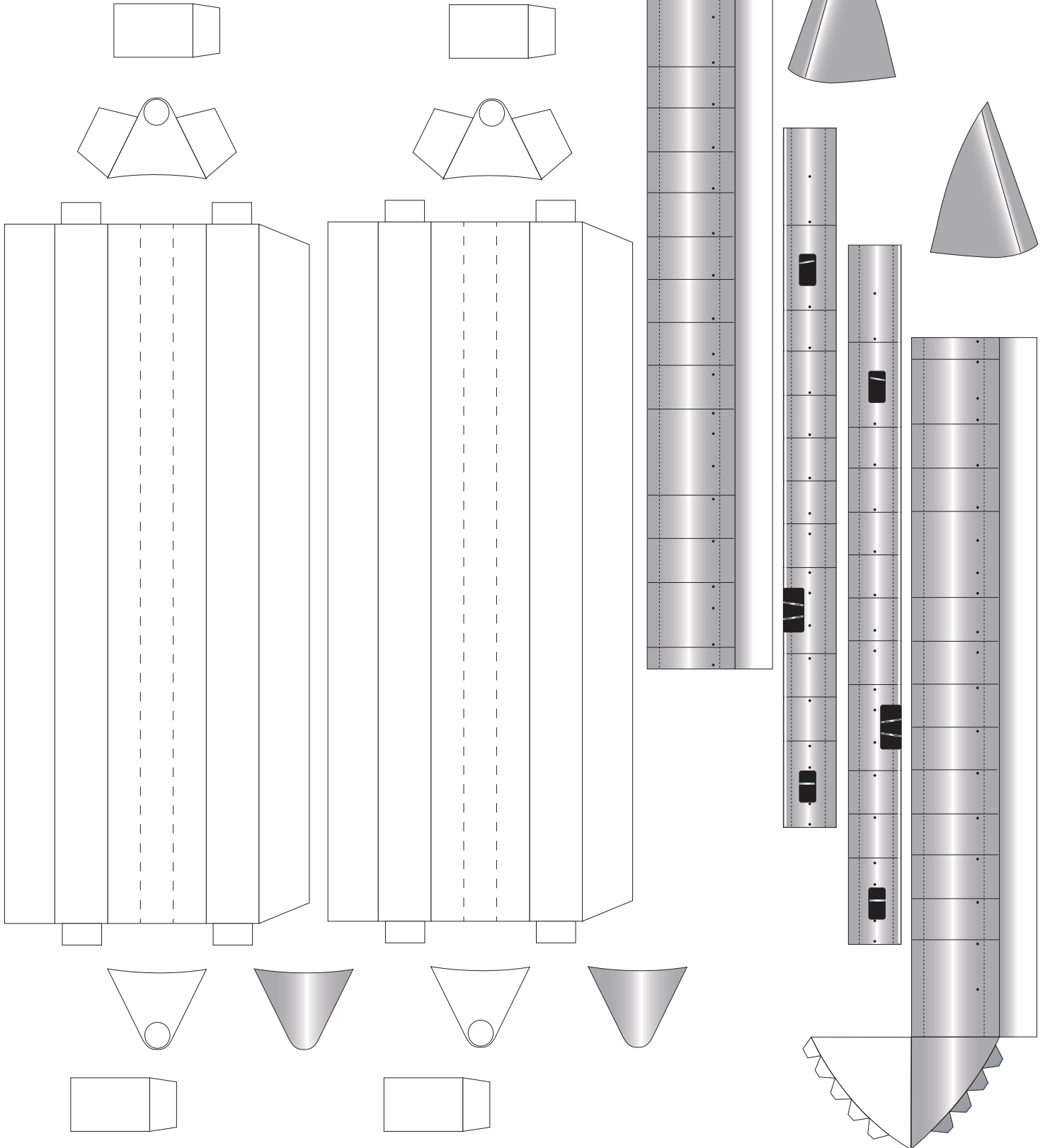
1:100 Scale



SpaceX Starship SN

Print on Cardstock (110 lbs)

Revised





1:100 Scale



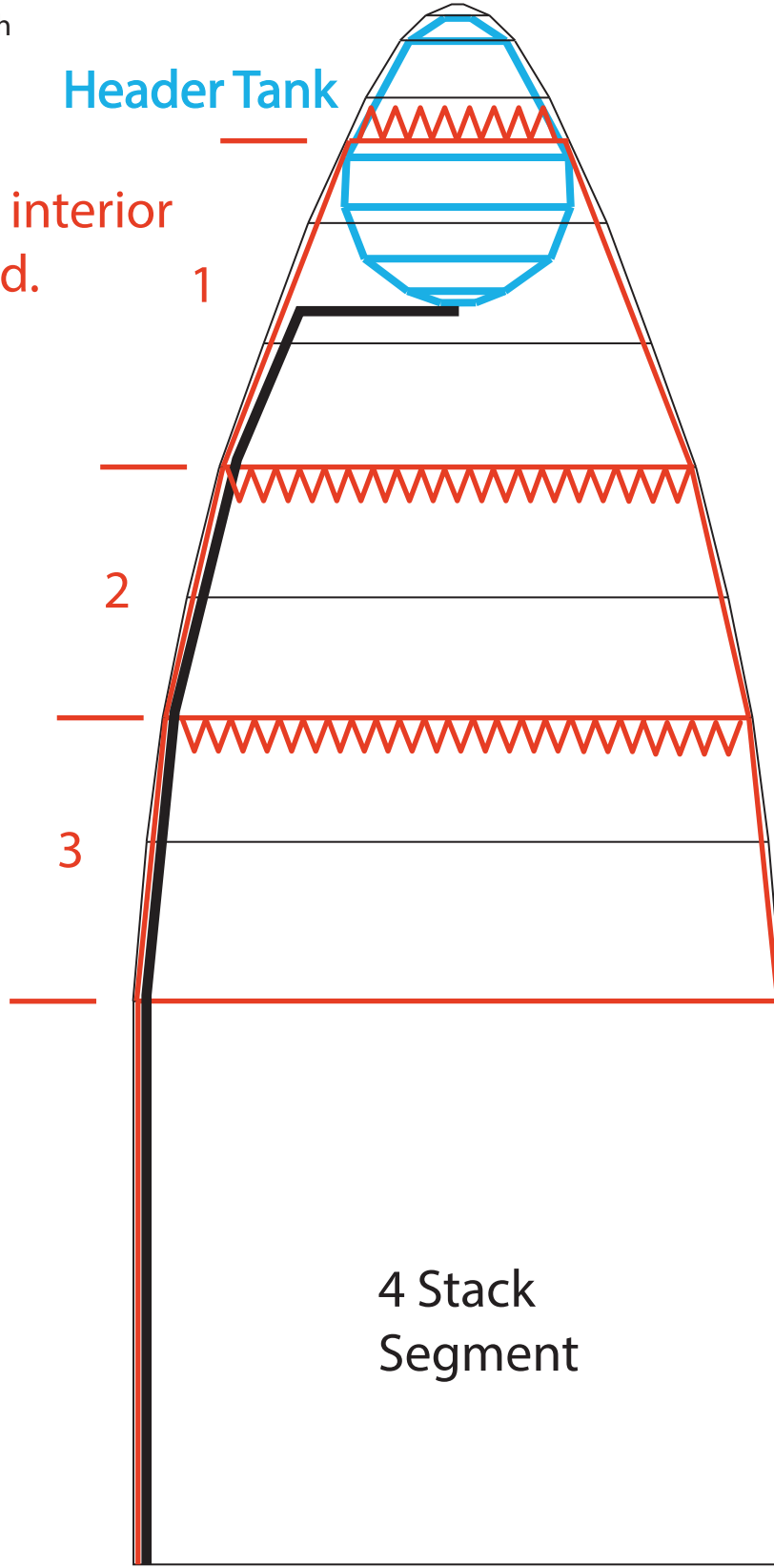
SpaceX Starship SN

Print on Cardstock (110 lbs)

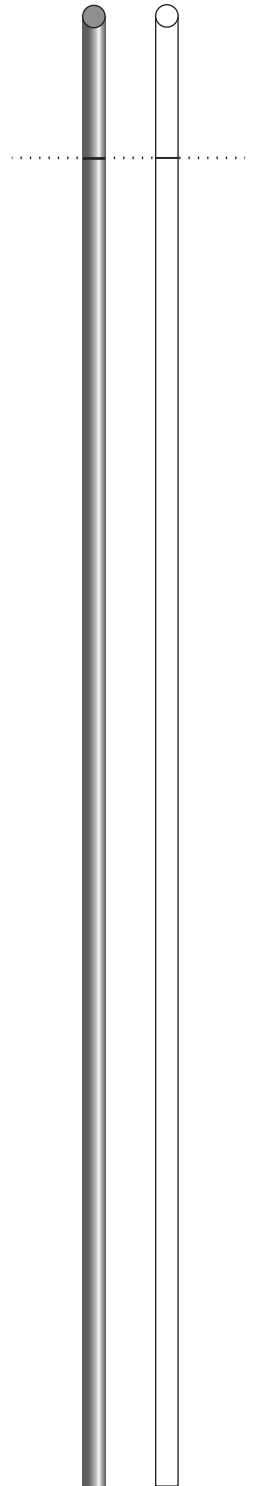
(Optional)

Header Tank

Nosecone interior parts in red.



Header Tank pipe





1:100 Scale



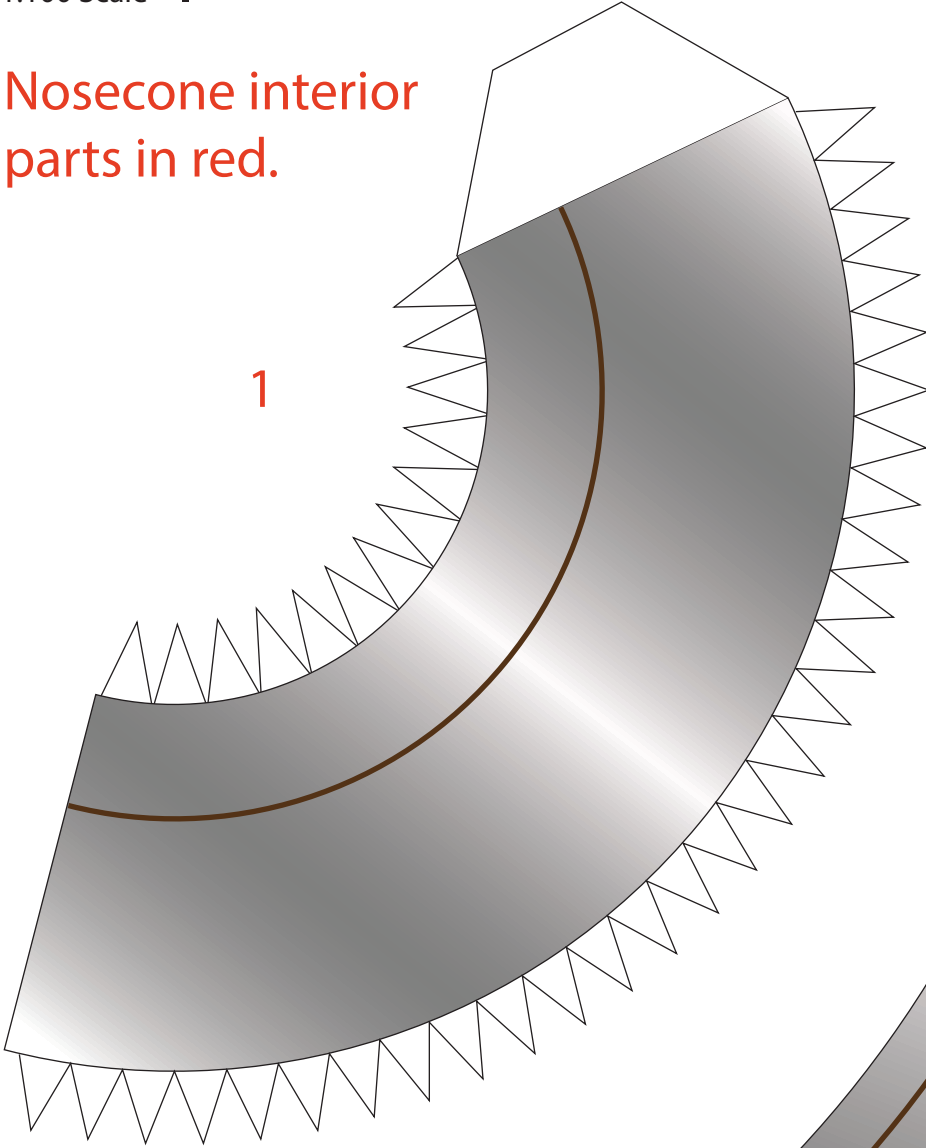
SpaceX Starship SN Nosecone interior

Print on Cardstock (110 lbs)

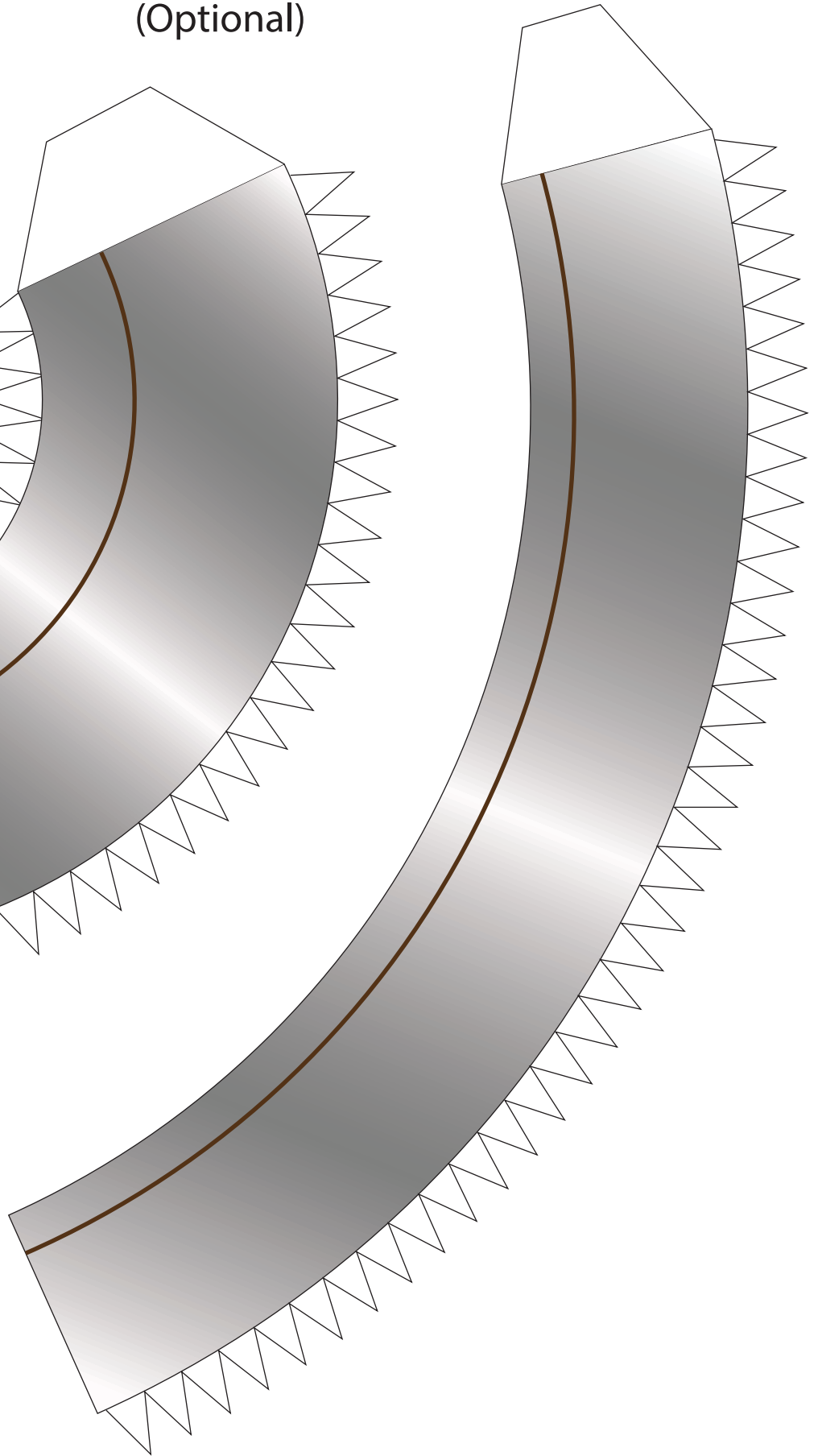
(Optional)

Nosecone interior parts in red.

1



2





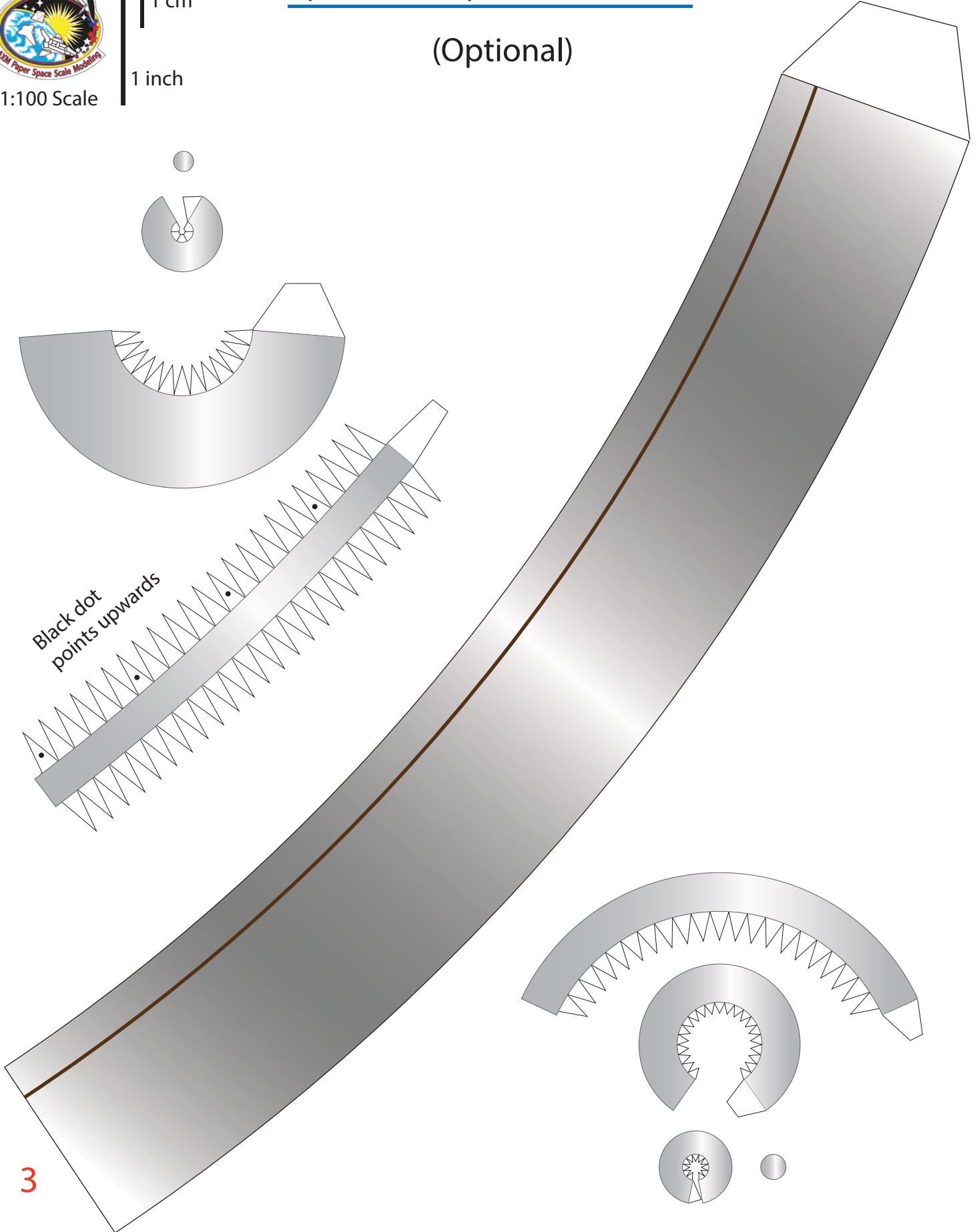
1:100 Scale



SpaceX Starship SN Header Tank

Print on Cardstock (110 lbs)

(Optional)



3



1 cm

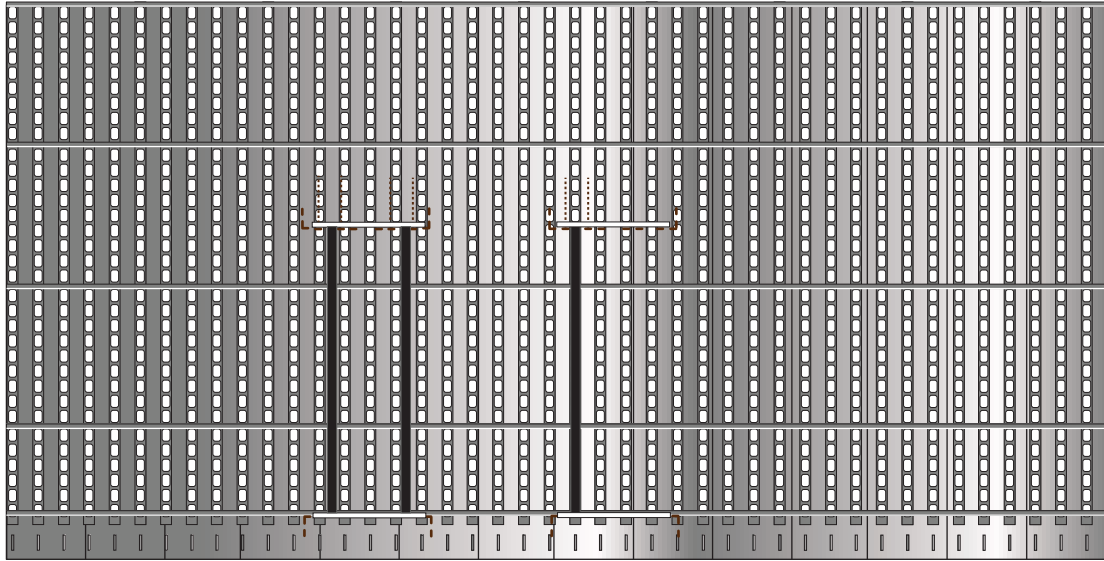
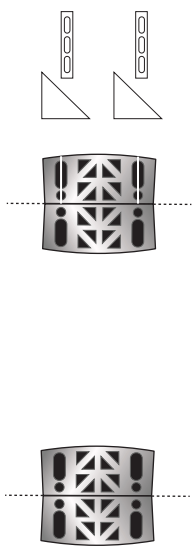
1 inch

1:100 Scale

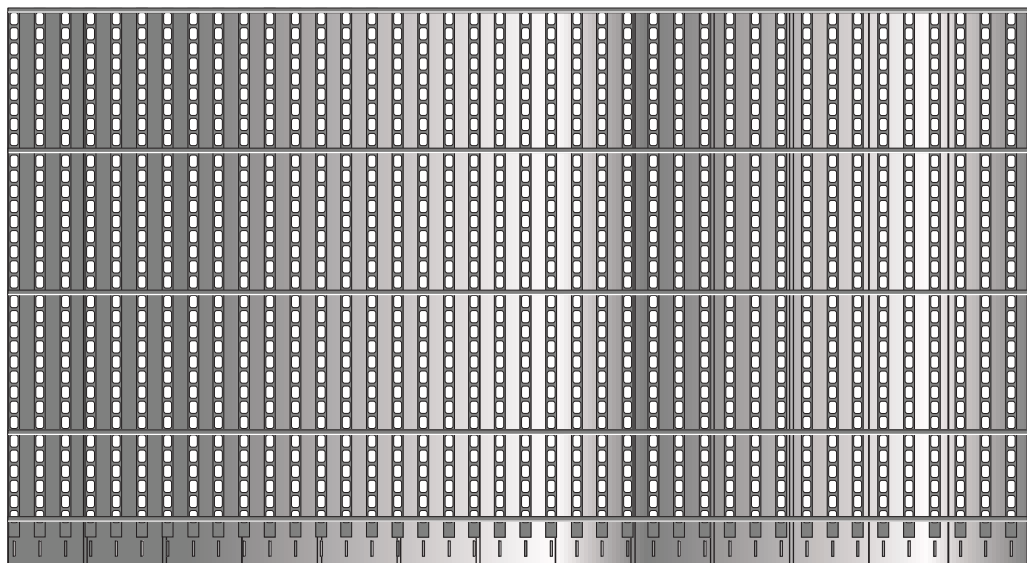
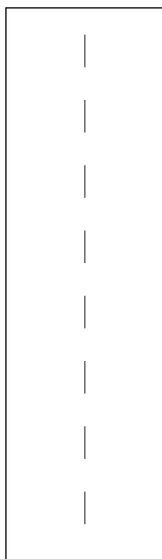
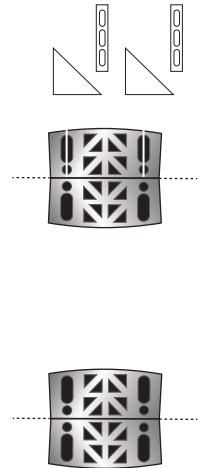
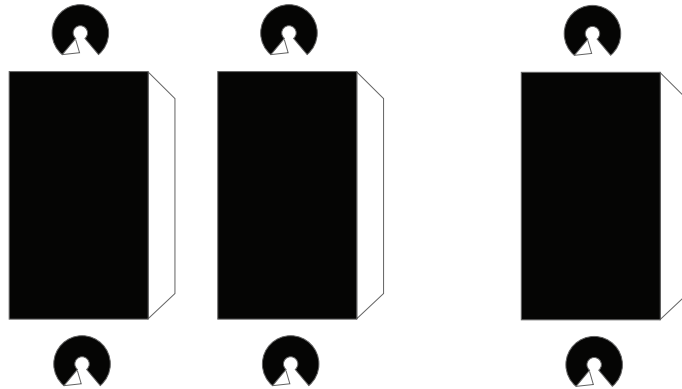
SpaceX Starship SN15

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.





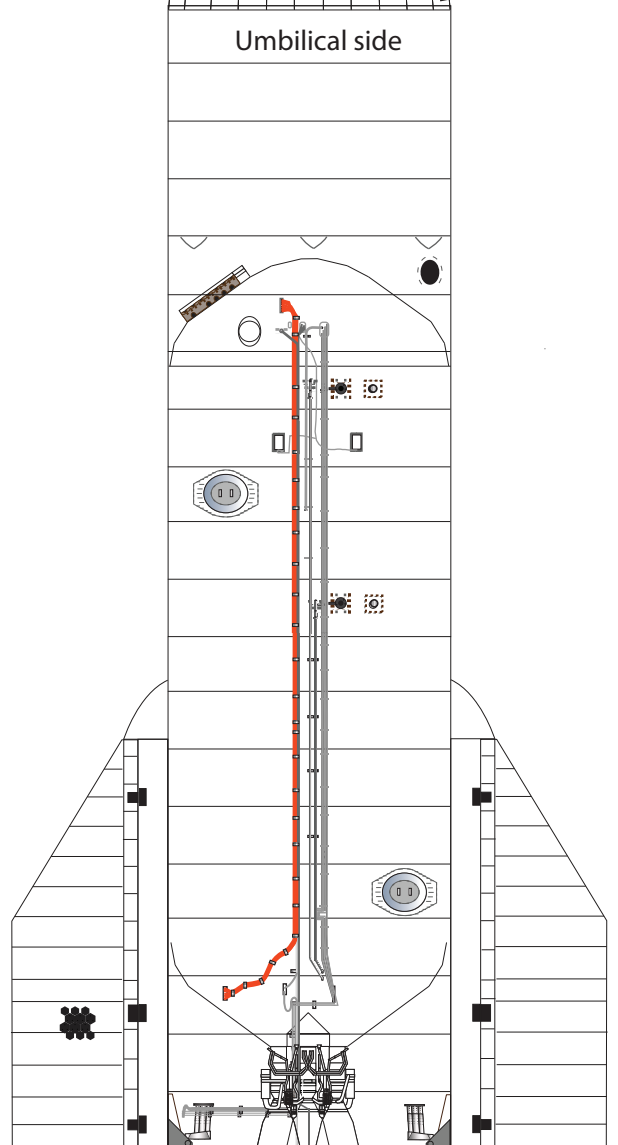
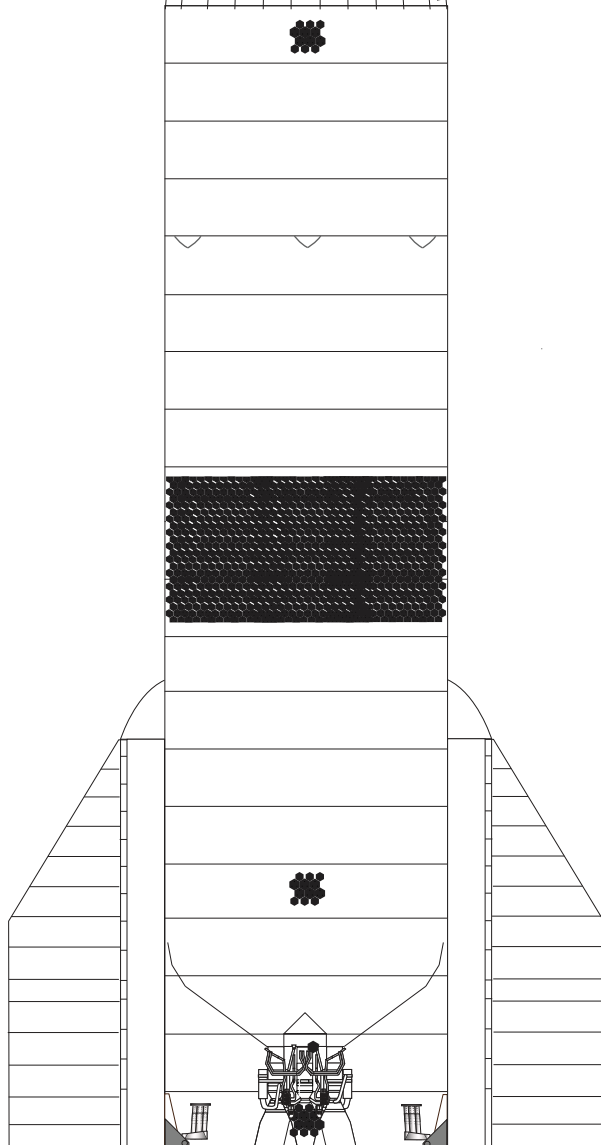
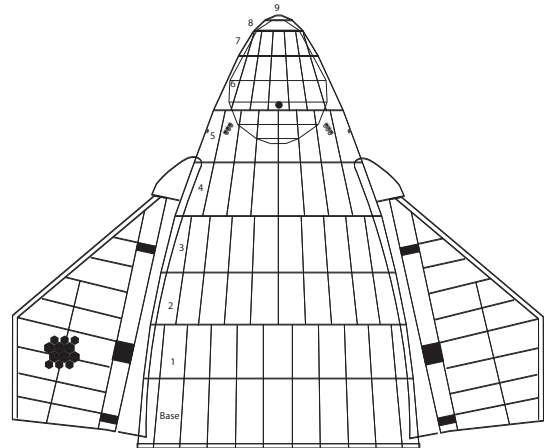
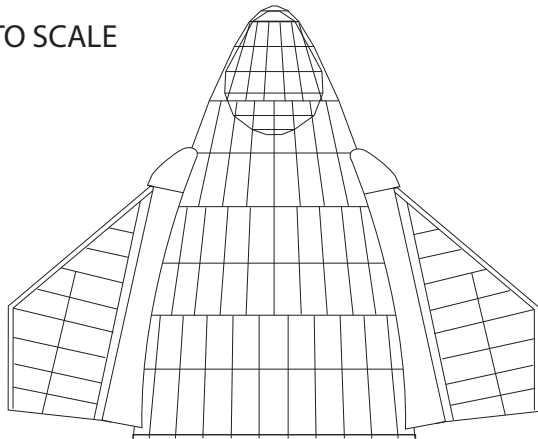
1 cm
1 inch

SpaceX Starship SN15

Print on Cardstock (110 lbs)

REFERENCE

NOT TO SCALE



Front

Back