

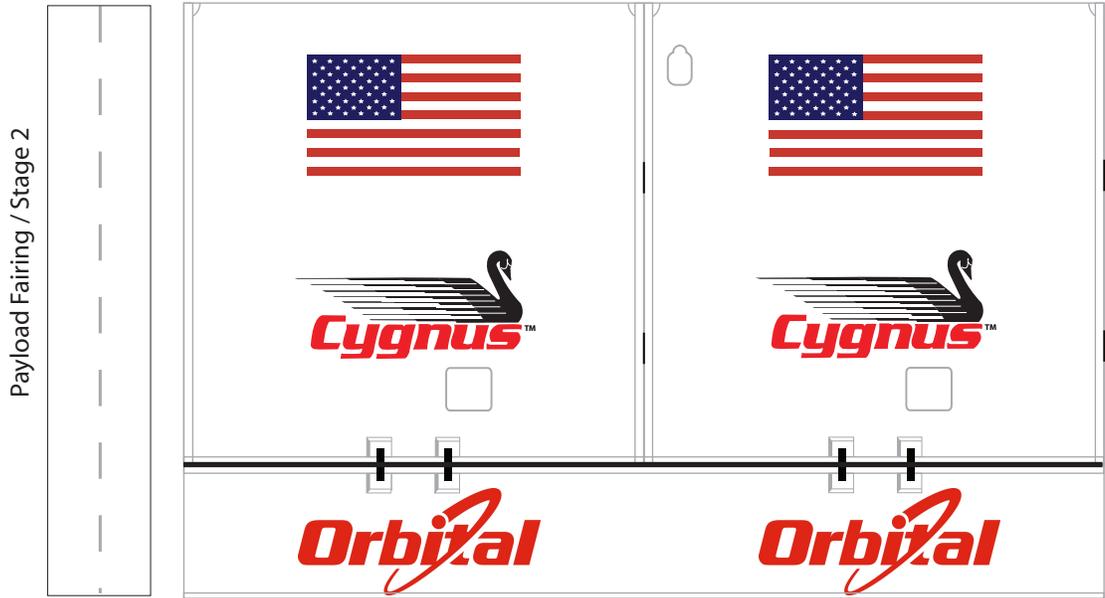
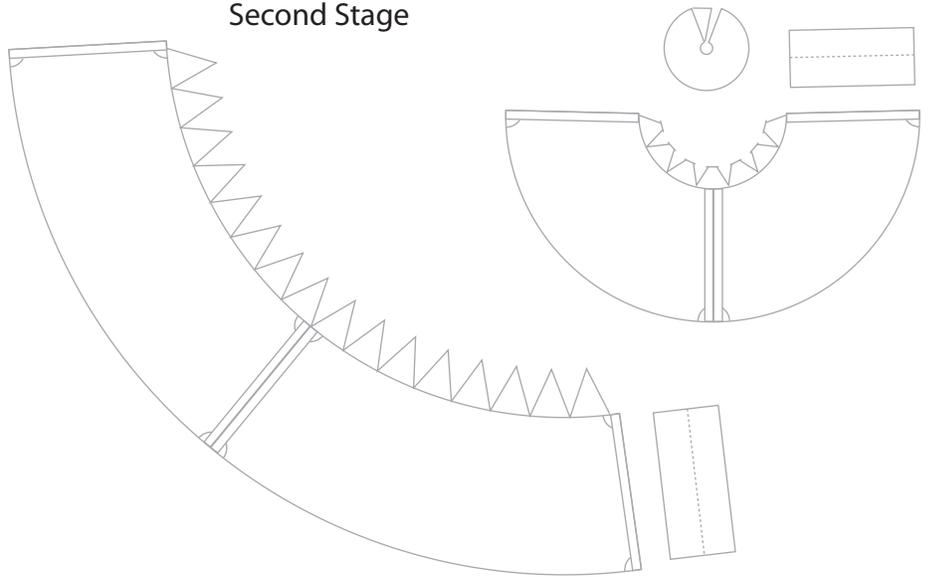


1:100 Scale



Orbital "ANTARES" / Cygnus New Payload Fairing for Extended Second Stage

Print on Cardstock (110 lbs)



Payload Fairing / Extended Stage 2
connector
to Stage 1

Optional





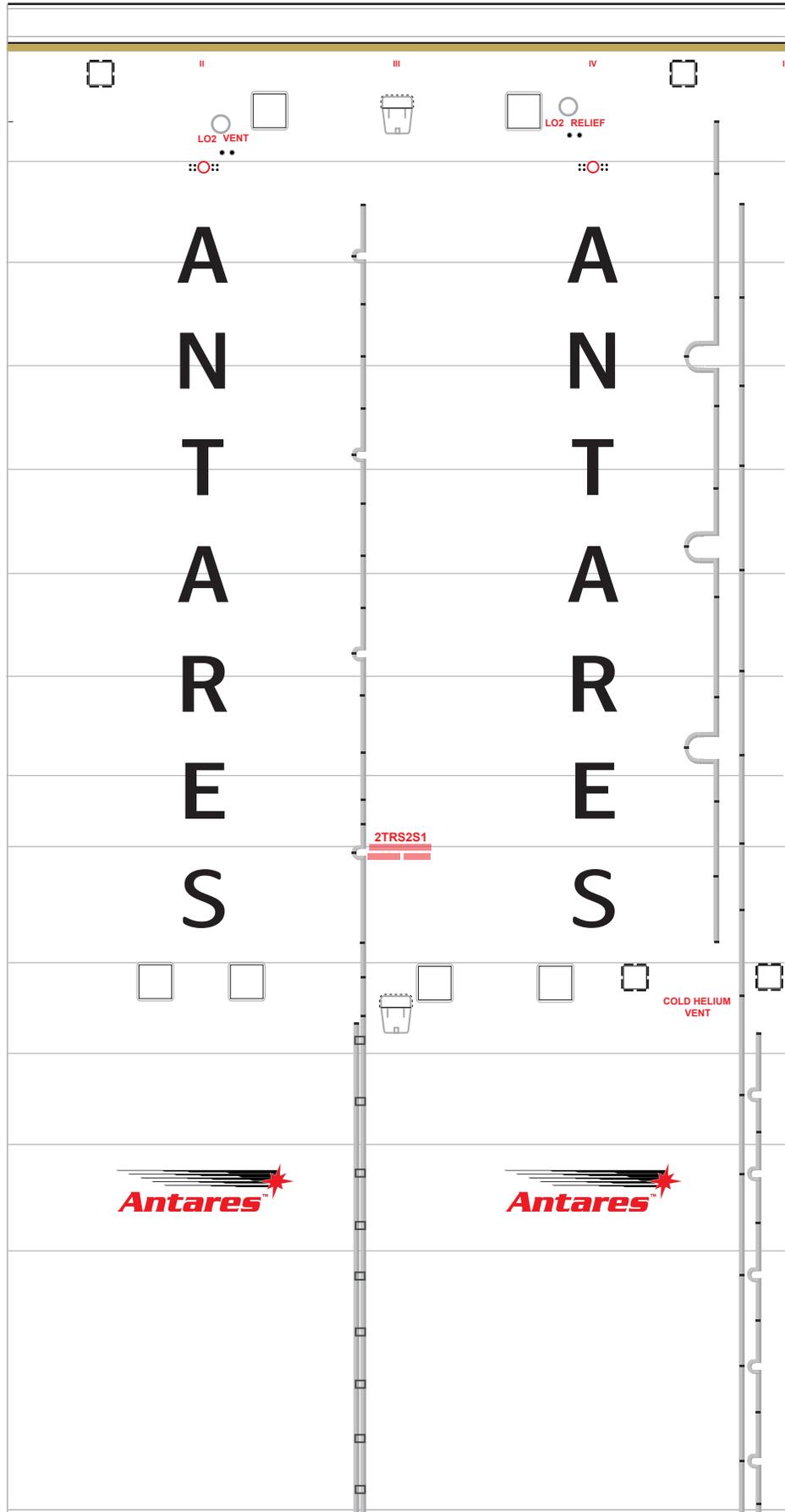
New Antares First Stage

Print on Cardstock (110 lbs)



1:100 Scale

ANTARES New Stage 1





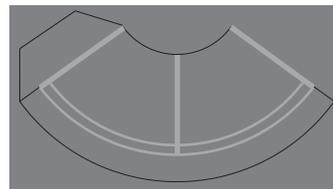
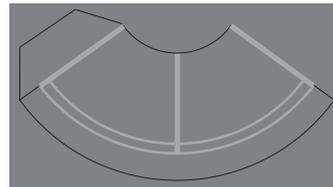
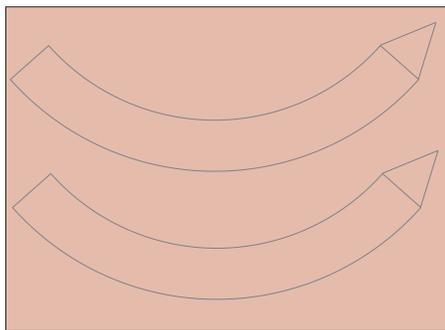
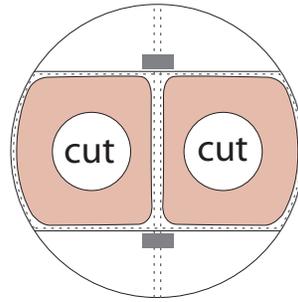
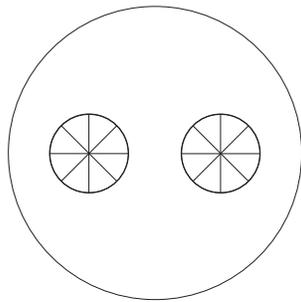
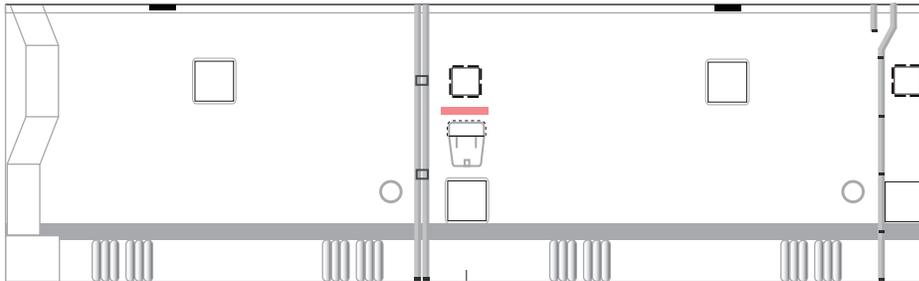
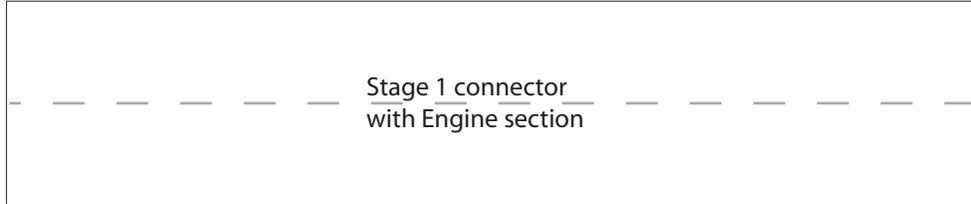
Orbital "ANTARES" / Cygnus

Print on Cardstock (110 lbs)



Engine section

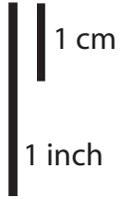
1:100 Scale



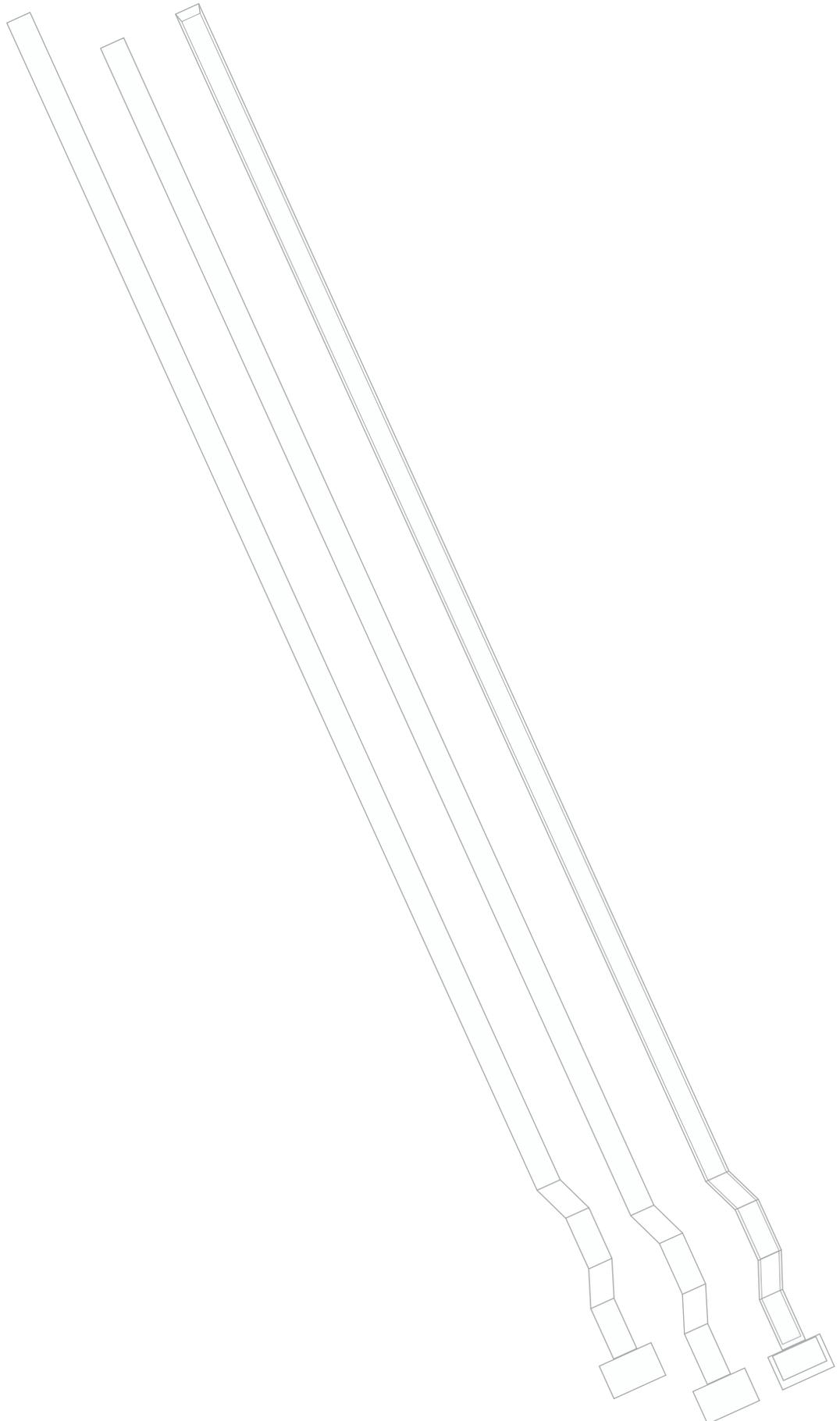


Antares Umbilical line

Print on Cardstock (110 lbs)



1:100 Scale





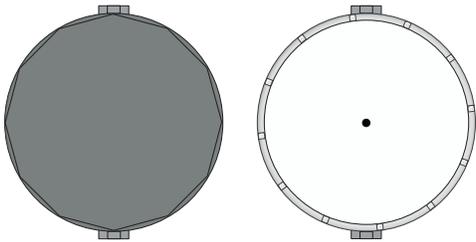
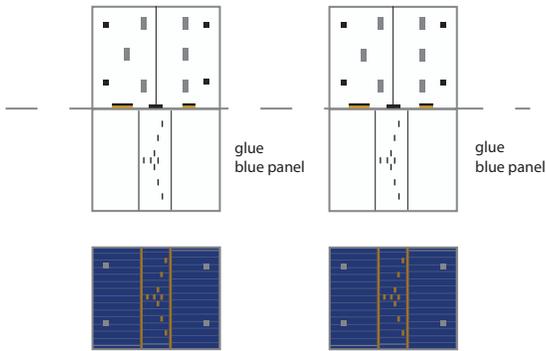
CYGNUS Cargo Vessel Castor 30 XL Launch Configuration package

Print on Cardstock (90 lbs)

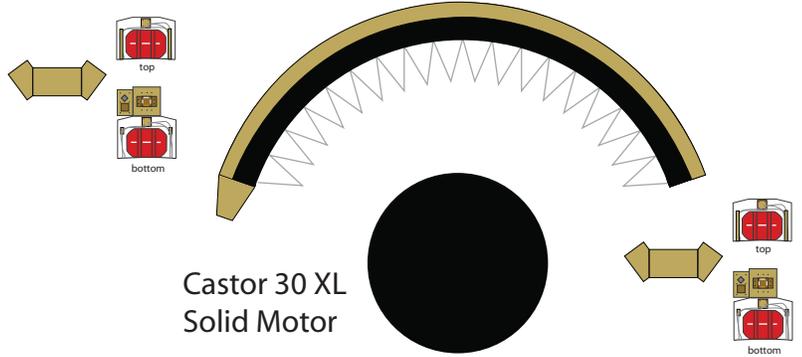


1:100 Scale

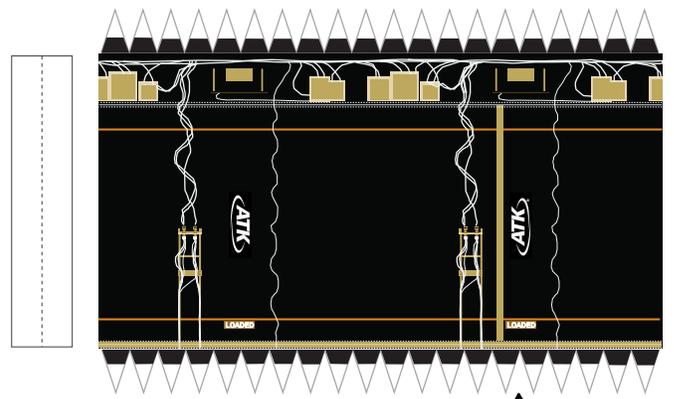
Solar Panels



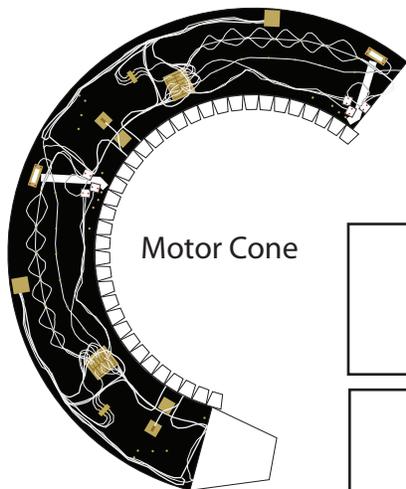
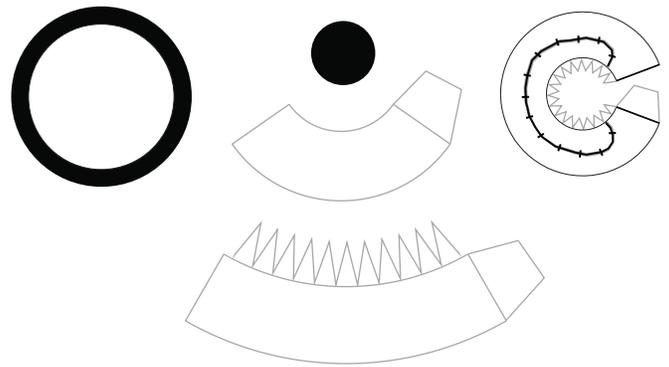
Replace the bottom portion of Cygnus with these parts



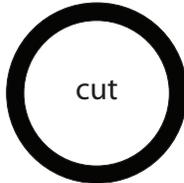
Castor 30 XL
Solid Motor



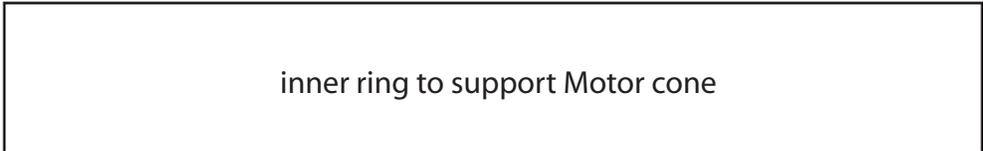
This side needs to align with the logos on Cygnus



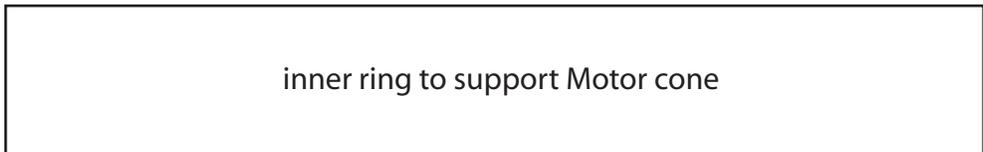
Motor Cone



cut



inner ring to support Motor cone



inner ring to support Motor cone



1 cm

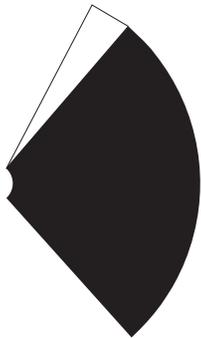
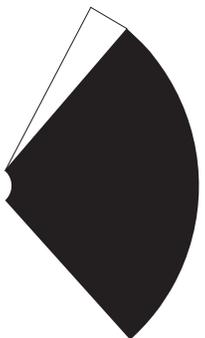
1 inch

Orbital "ANTARES" / Cygnus

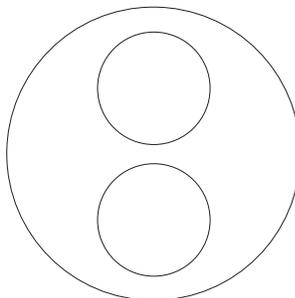
Print on Cardstock (110 lbs)

Base Template

(use foam board and glue stand cones)



Orbital



www.axmpaperspacescalemodels.com

1:100 Scale