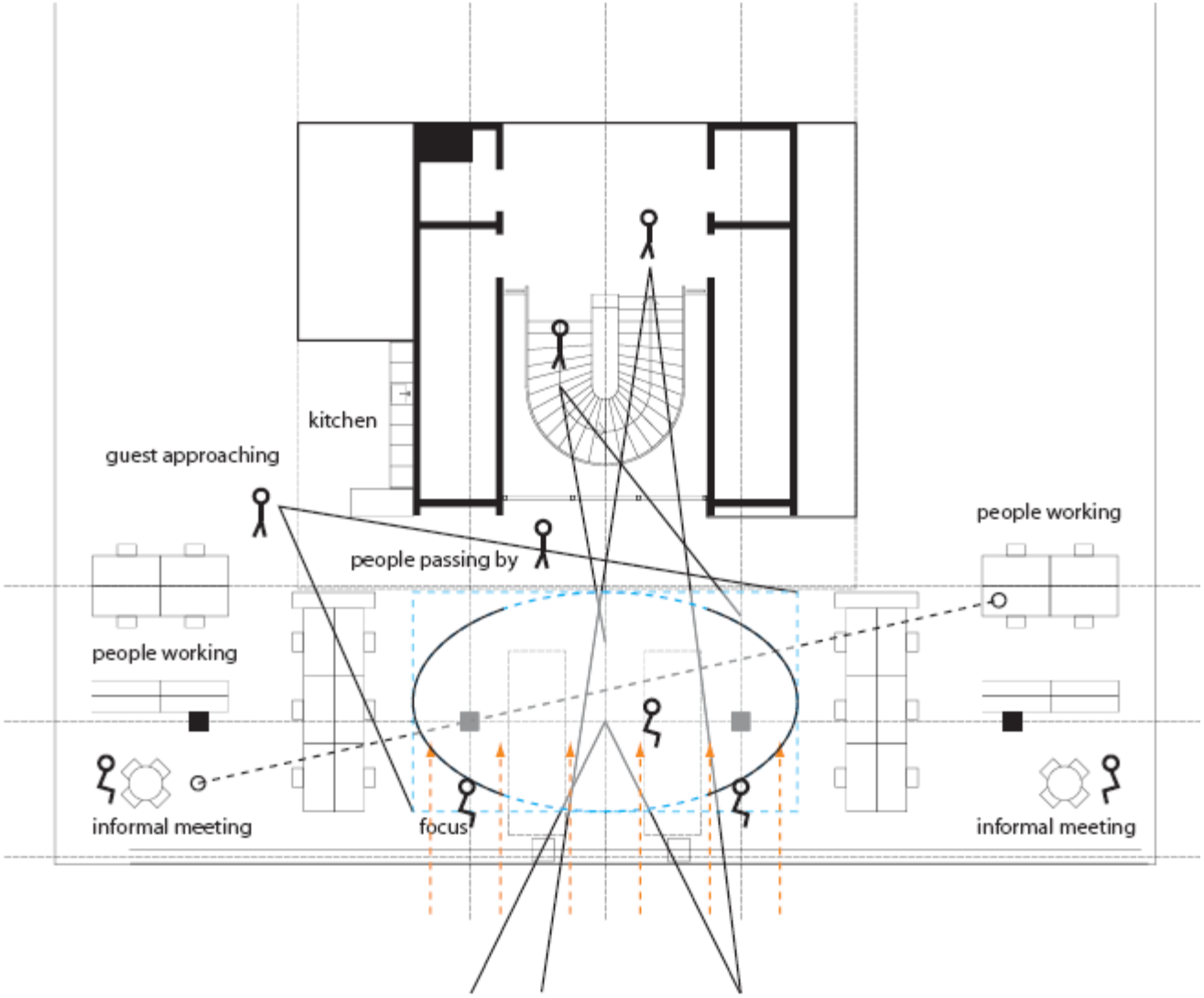
BENDED & TWISTED

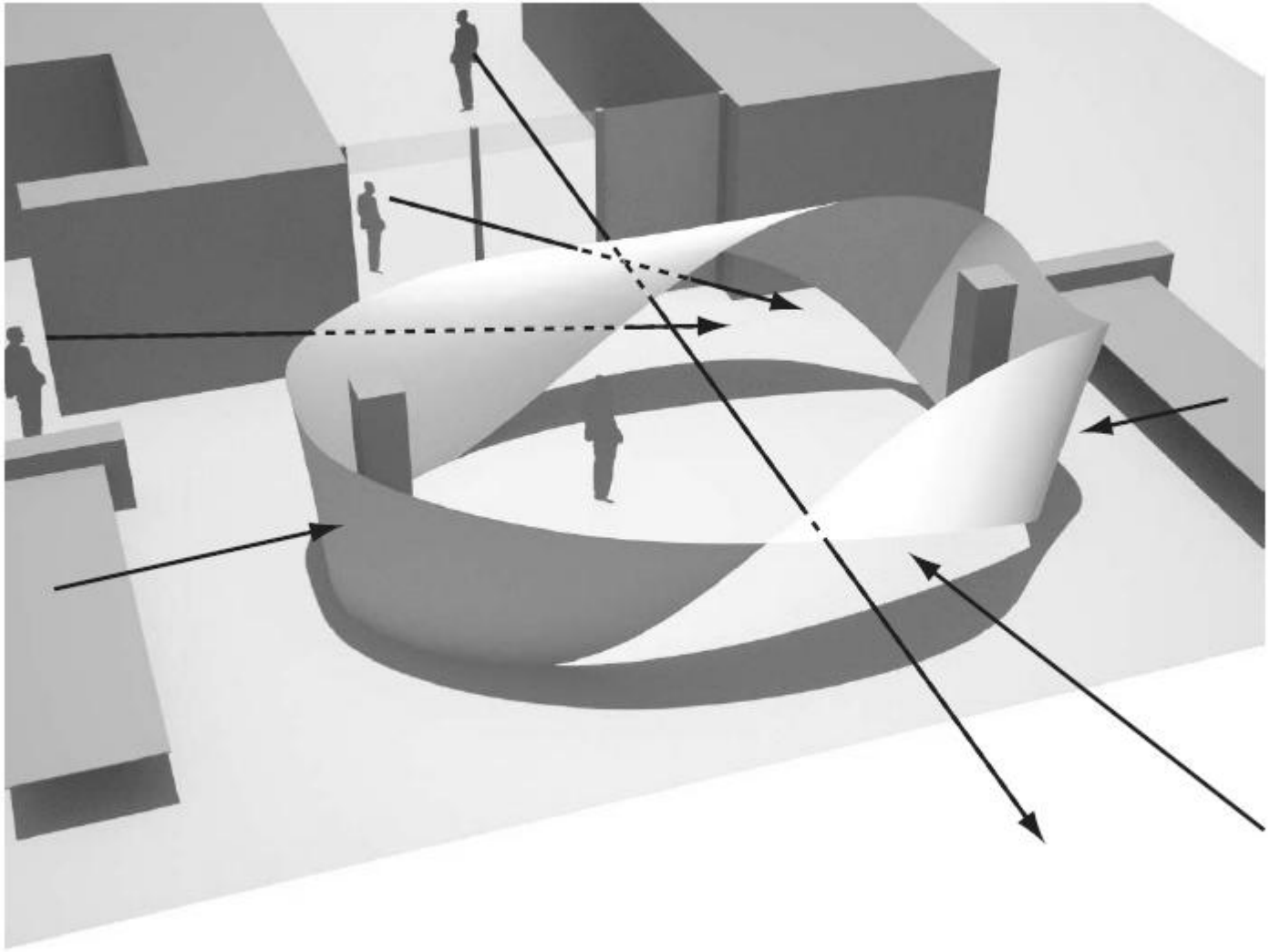
ETH CAAD MAS1011

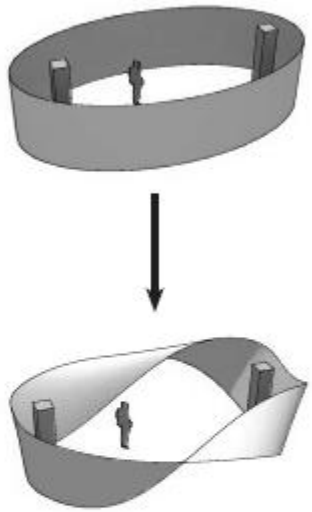
M3 DESIGN TO PRODUCTION

PARAMETRIC PARAVENT

Jesper Thøger Christensen
Nikola Marincic
Aleksandar Lalovic
Mihye An


kitchen
guest approaching
people passing by
people working
people working
informal meeting
focus
informal meeting





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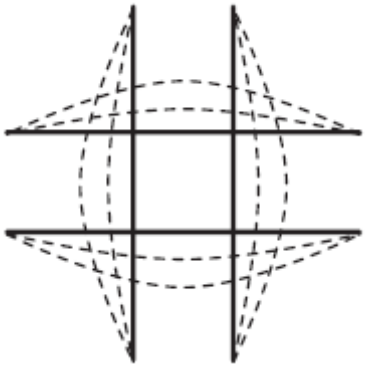
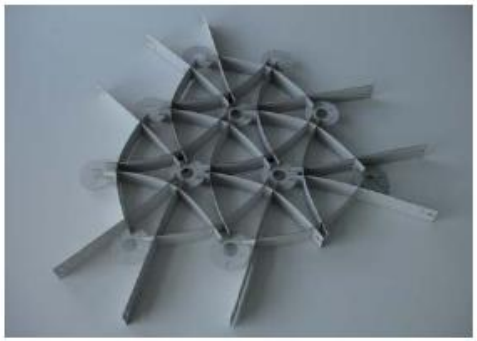
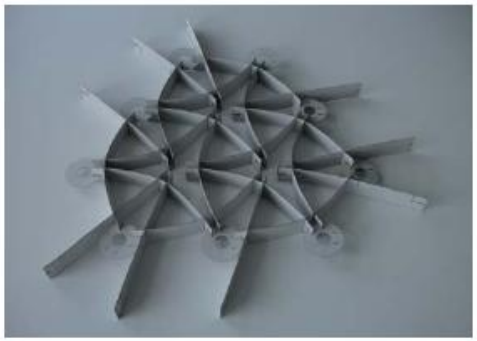
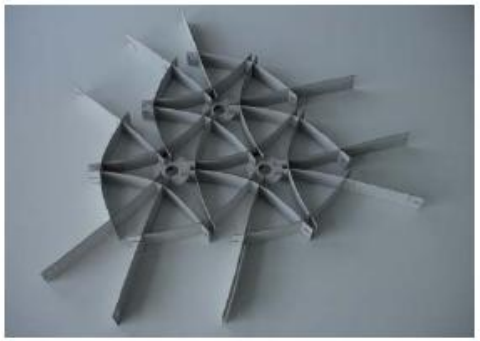
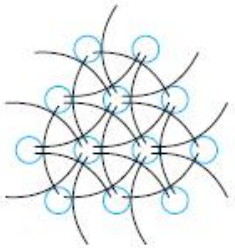
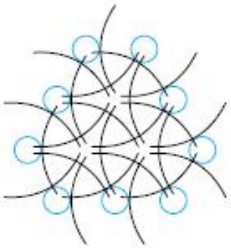
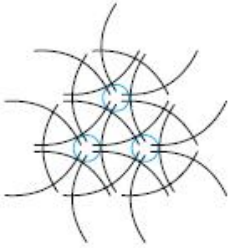
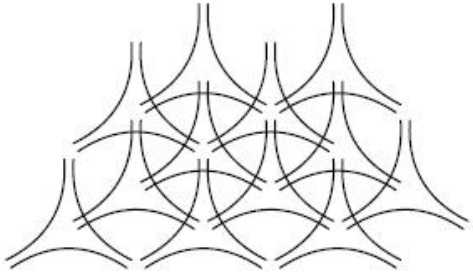
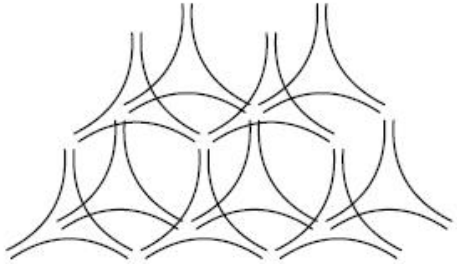
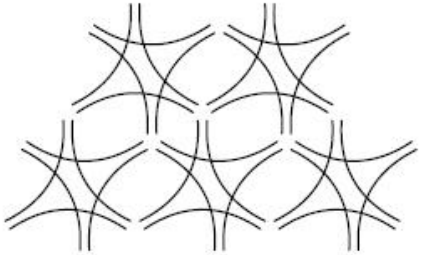
BENDED & TWISTED



1
Bending using material properties

2
Twisted cylinder for view through

3
Network of forces,
at least 3 intersections to other bent plates

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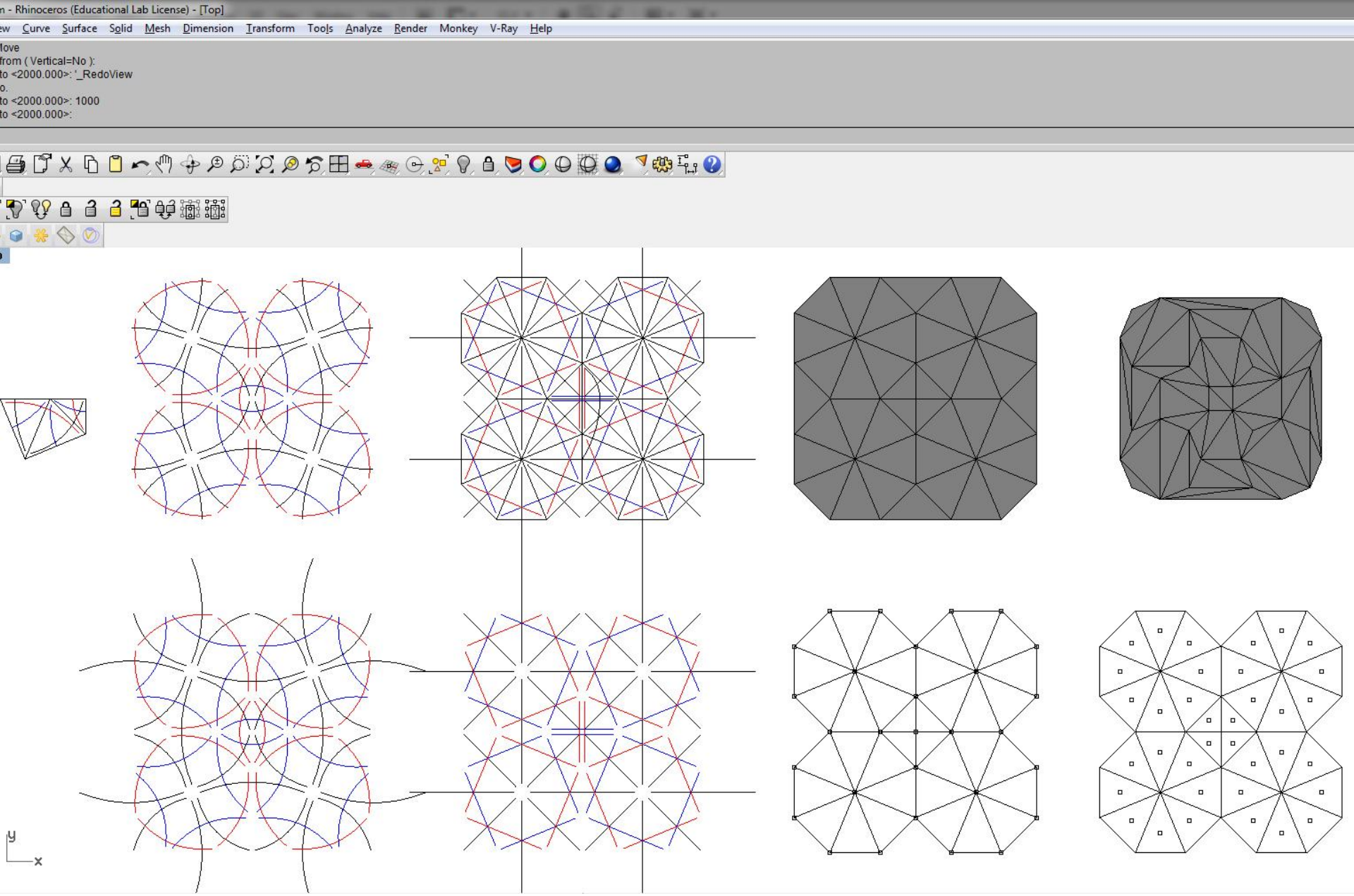
n - Rhinoceros (Educational Lab License) - [Top]
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o.
to <2000.000>: 1000
to <2000.000>:
y
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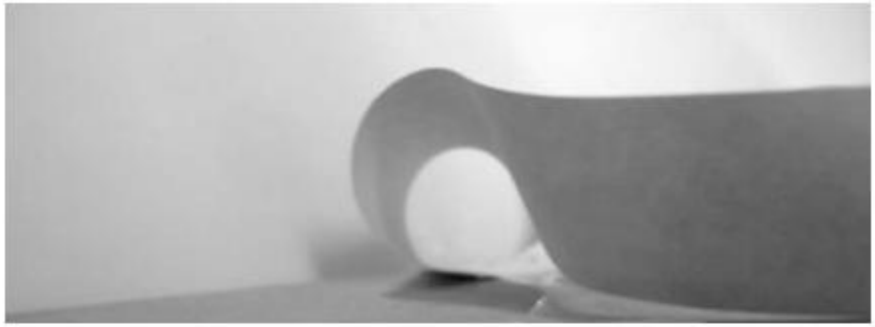
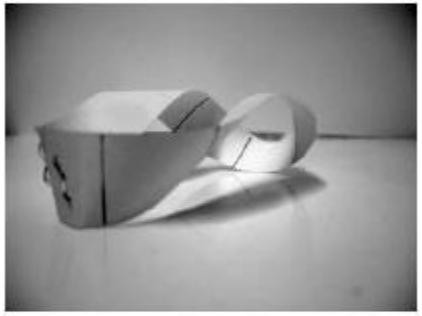
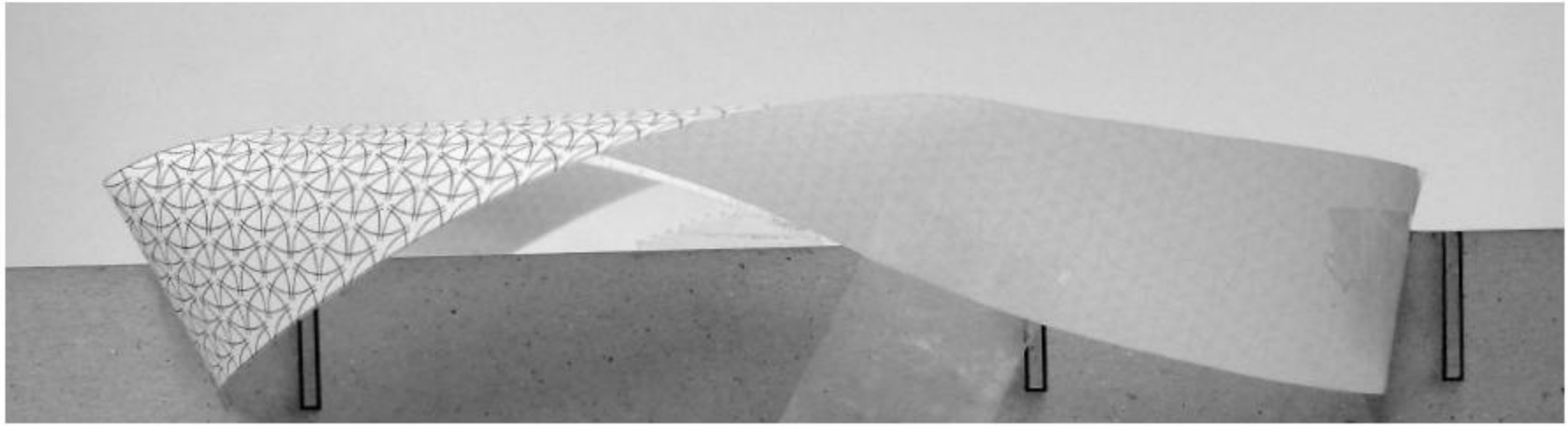
PAPERSTRIP MODELS







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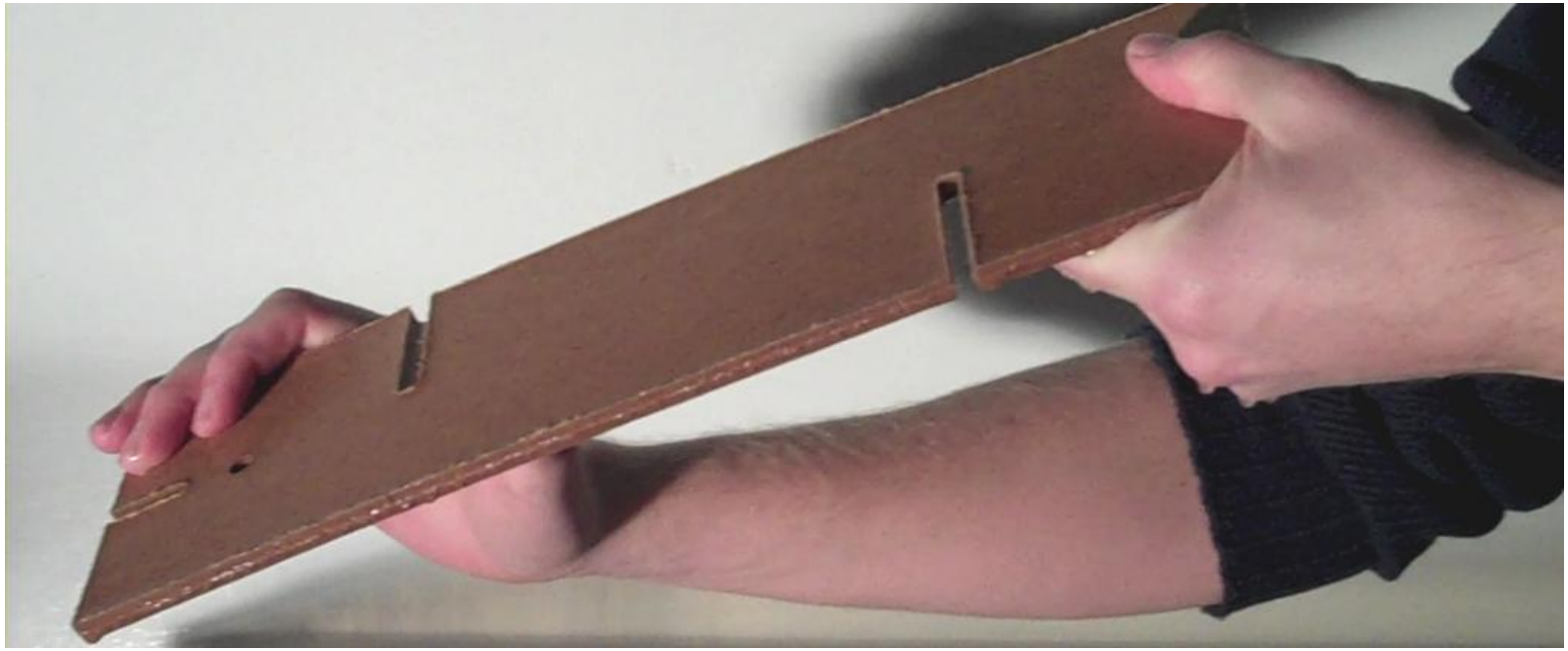
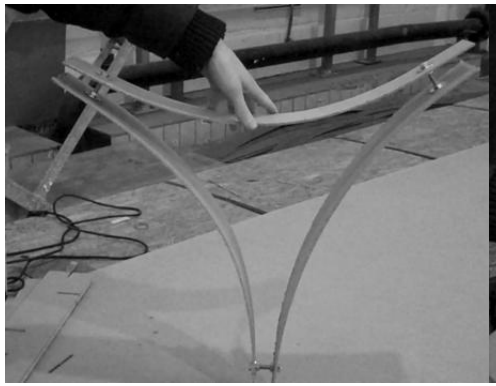
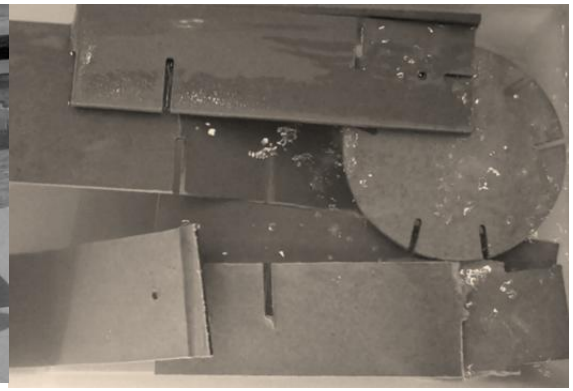
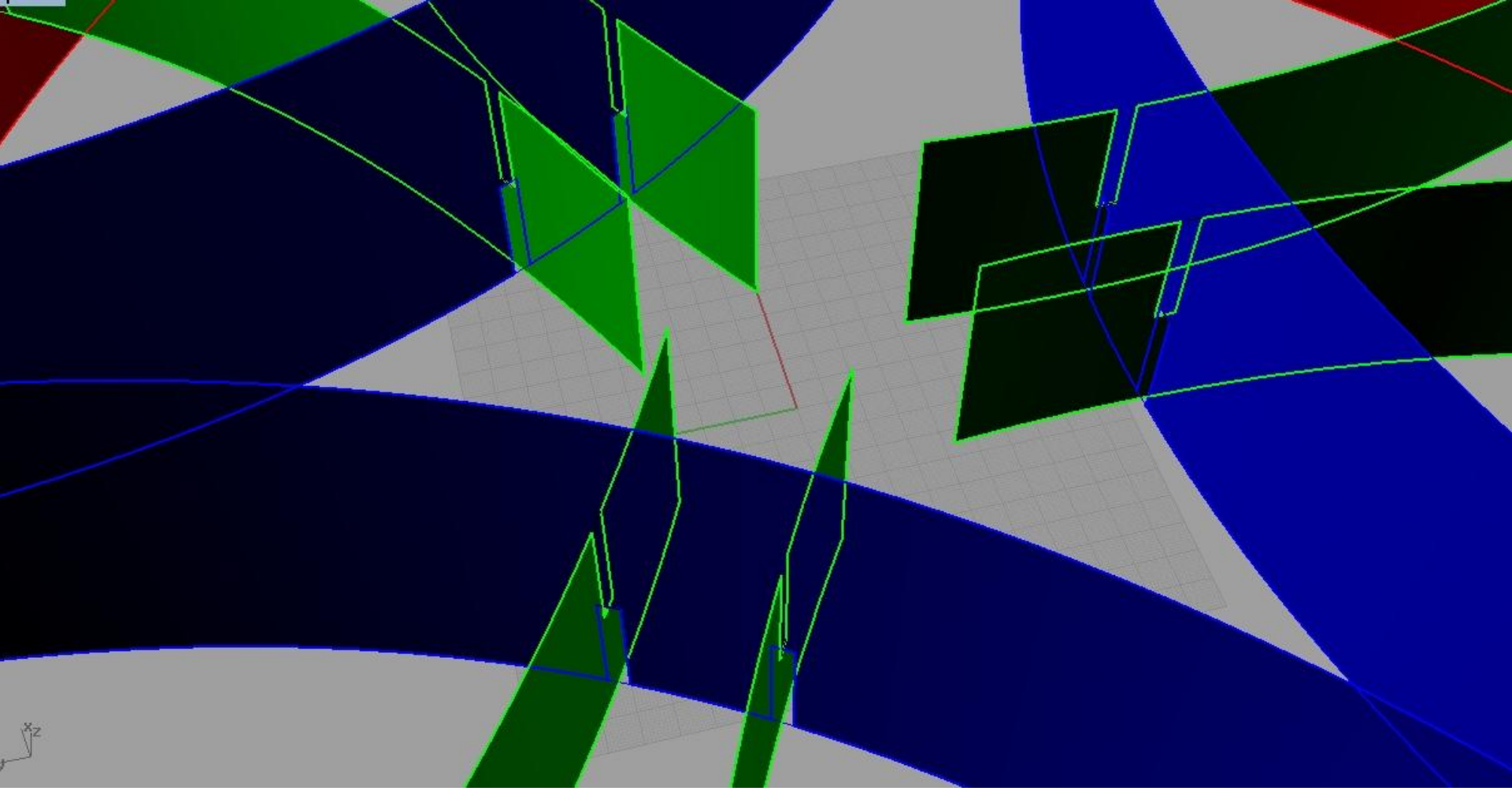
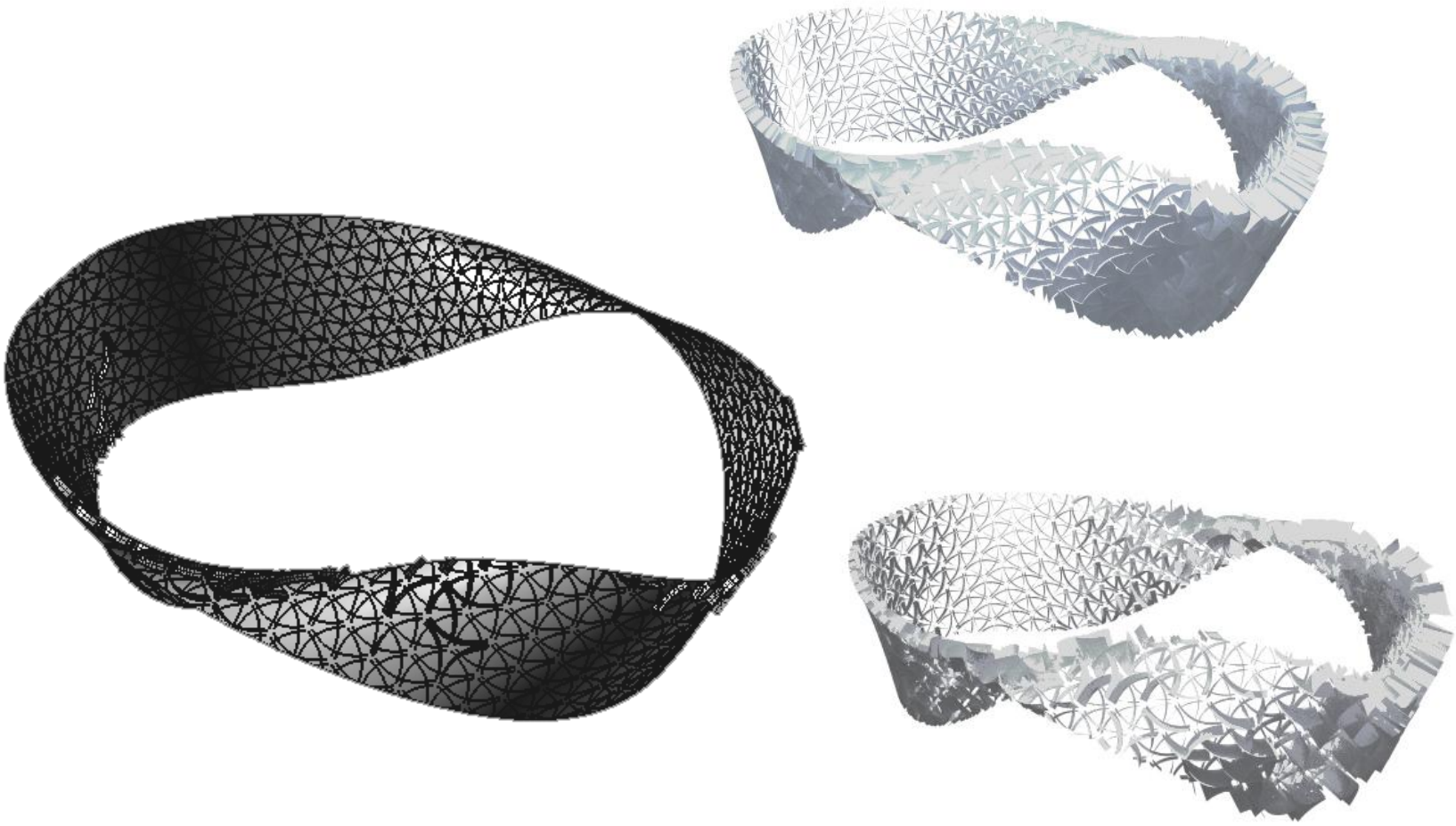
MATERIAL TEST











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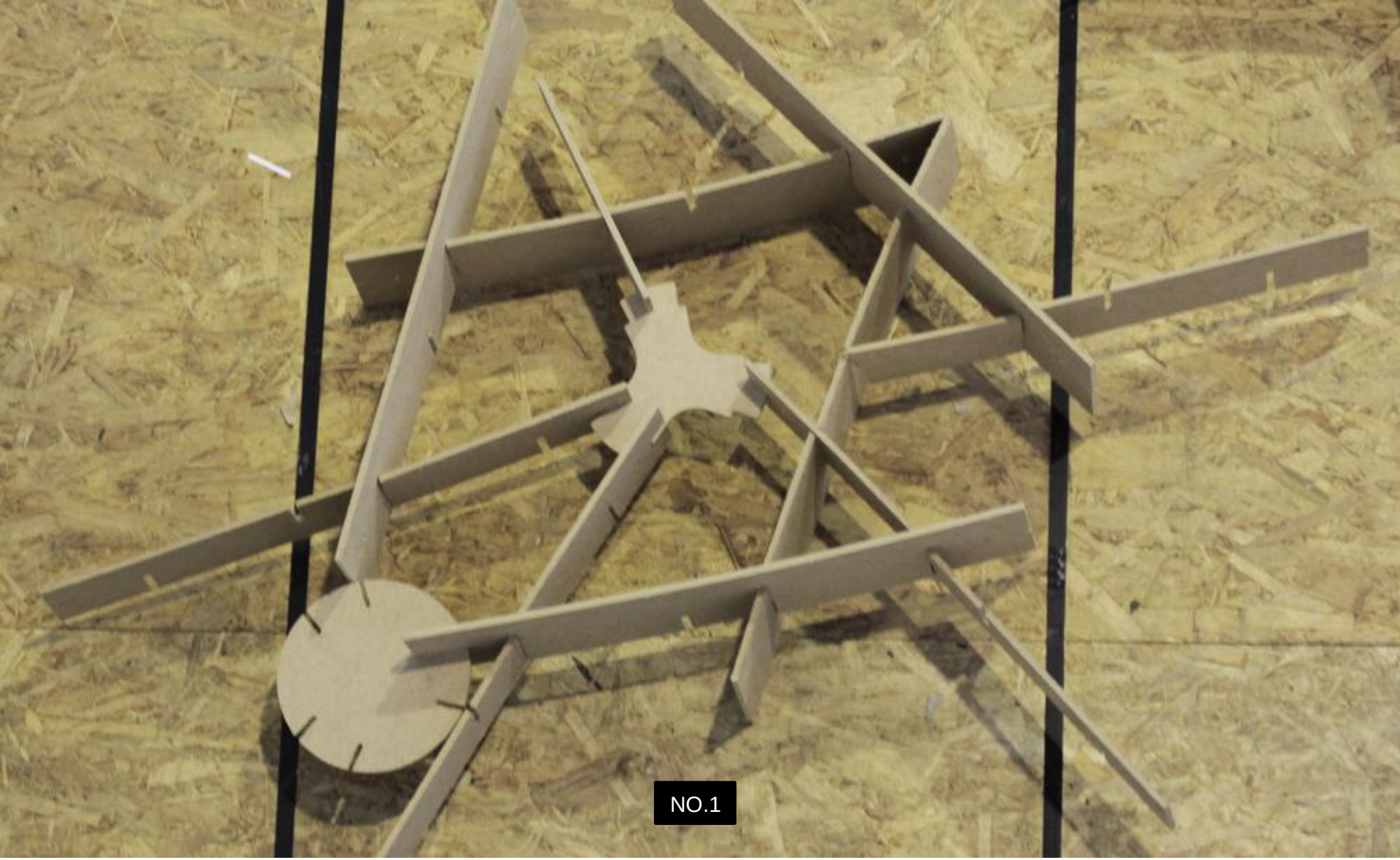
NO.4
NO.3
NO.2
NO.1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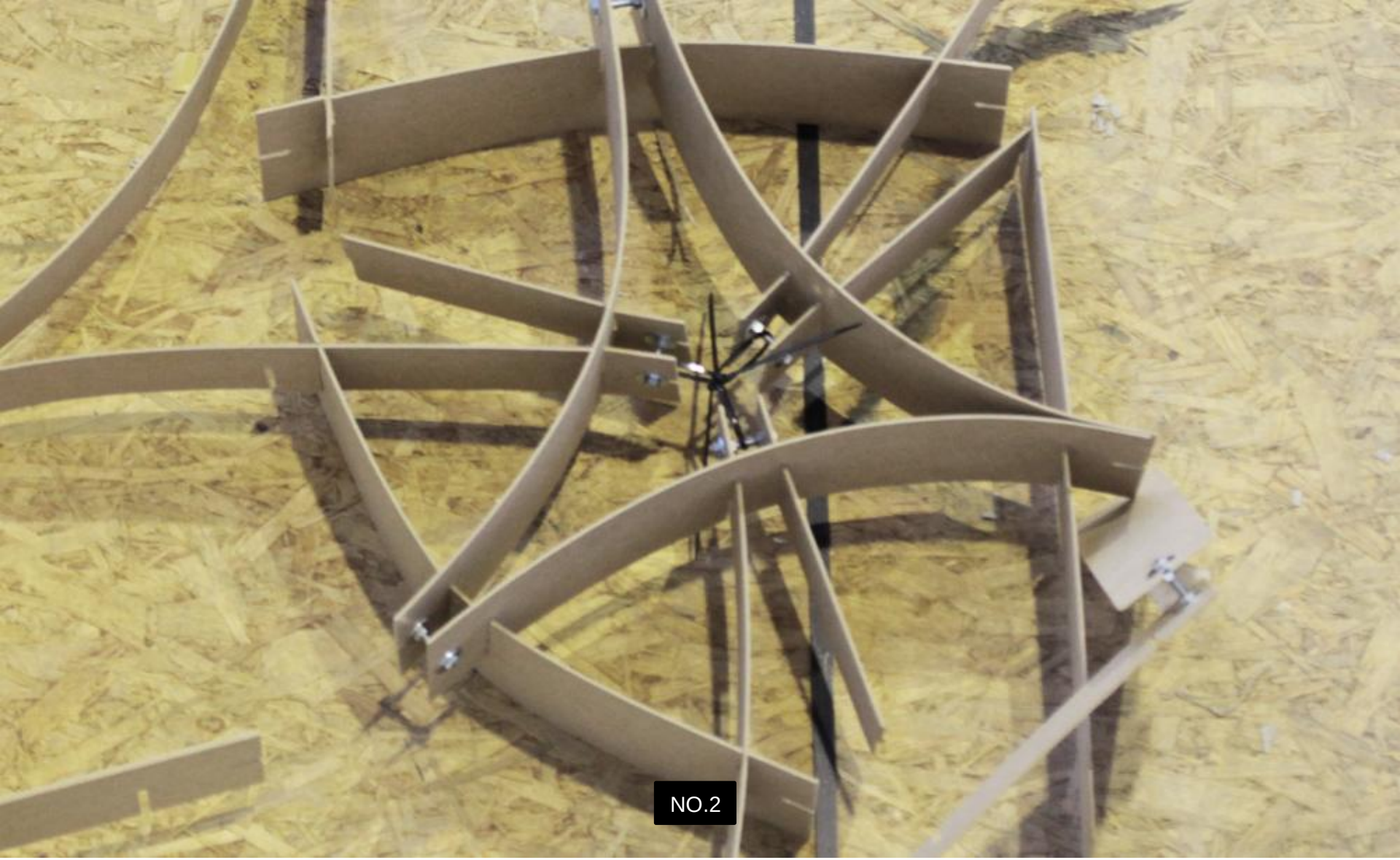
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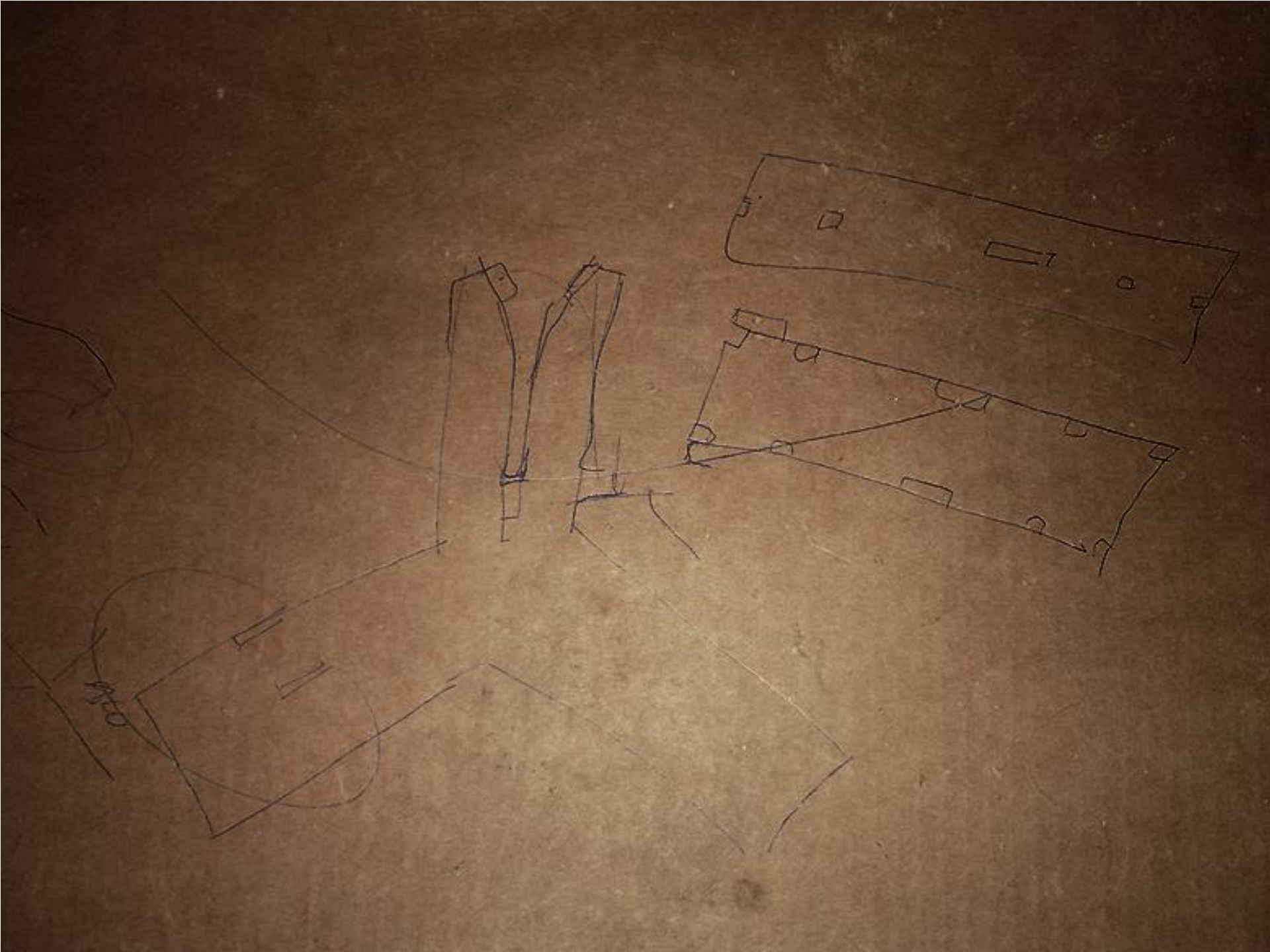

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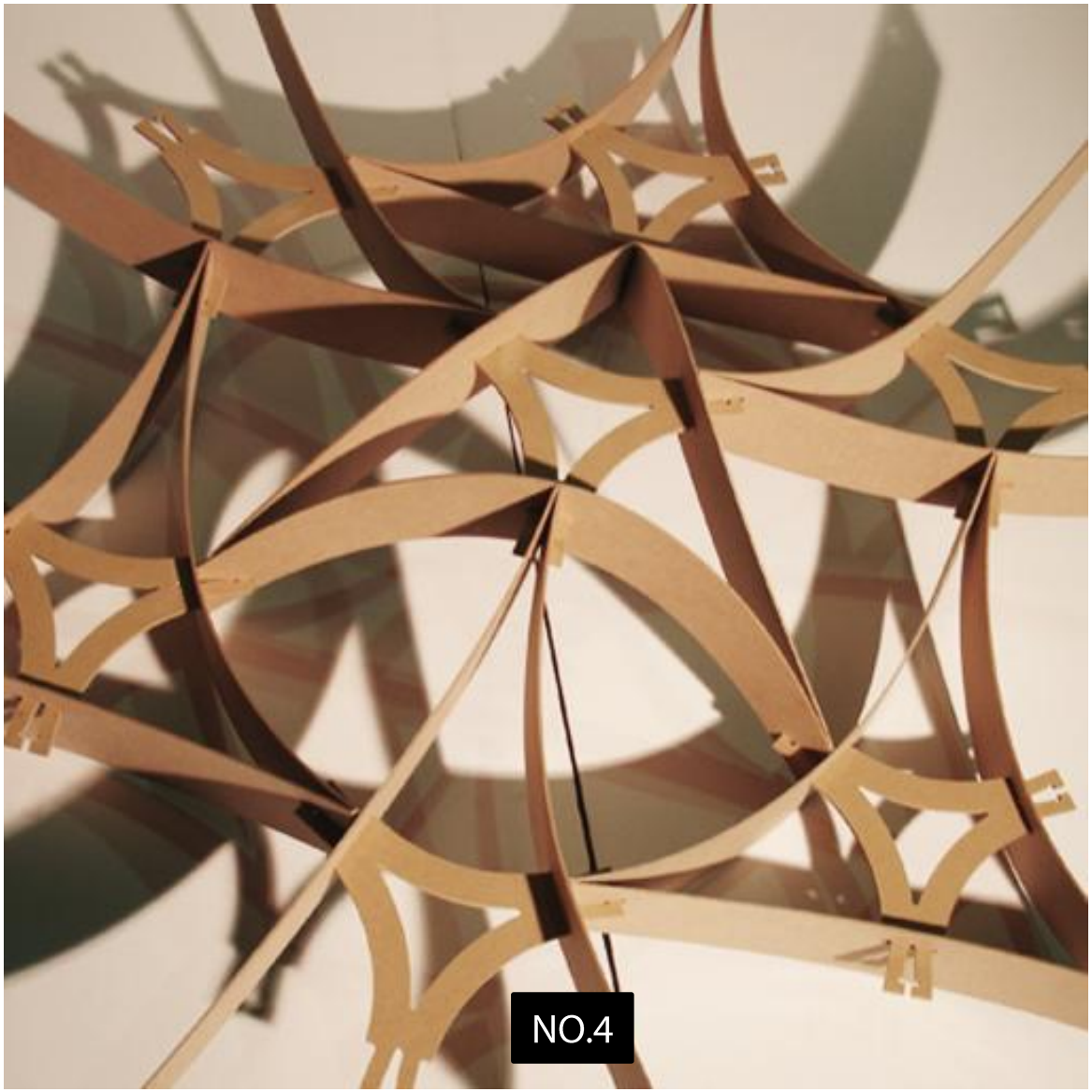
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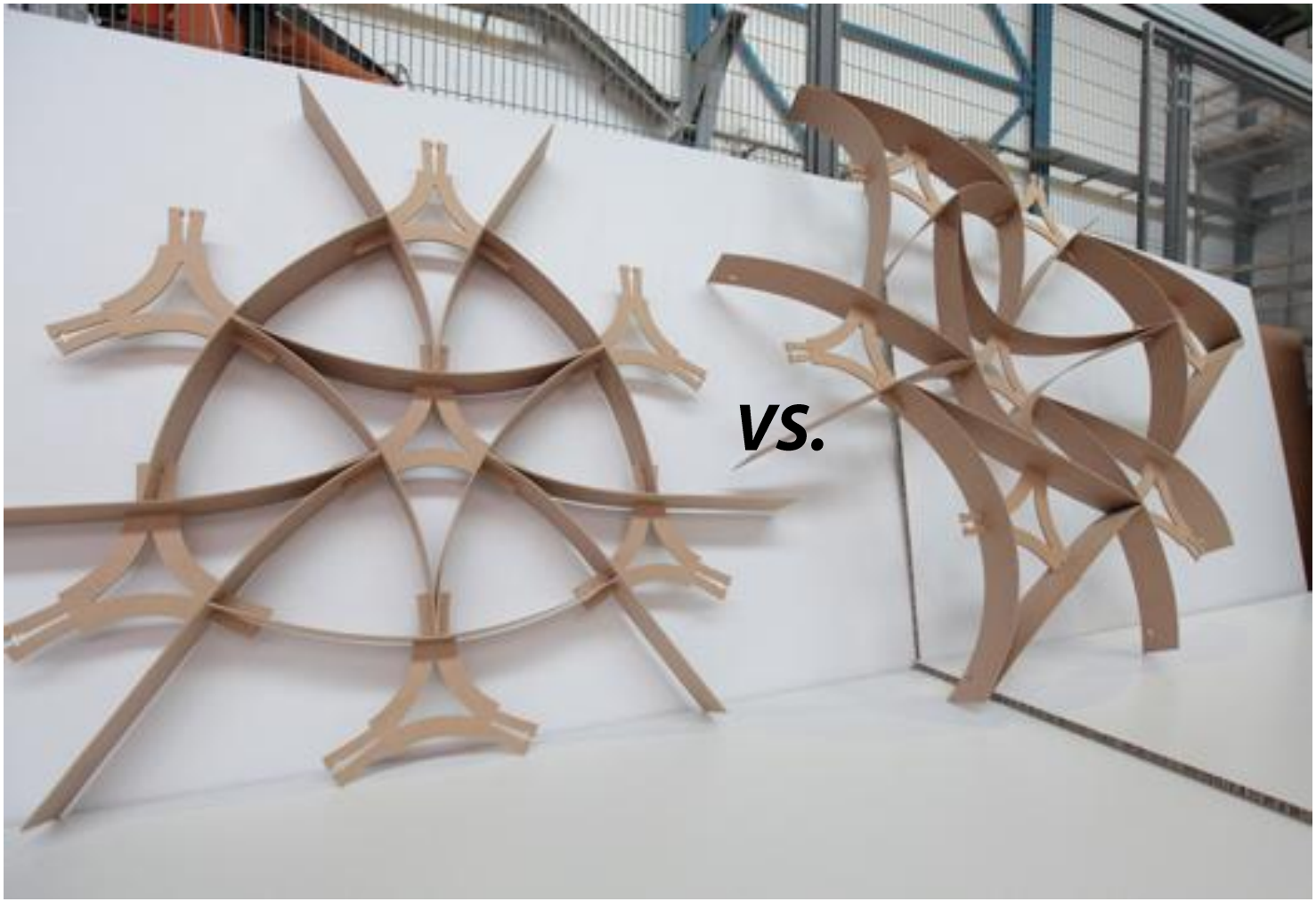
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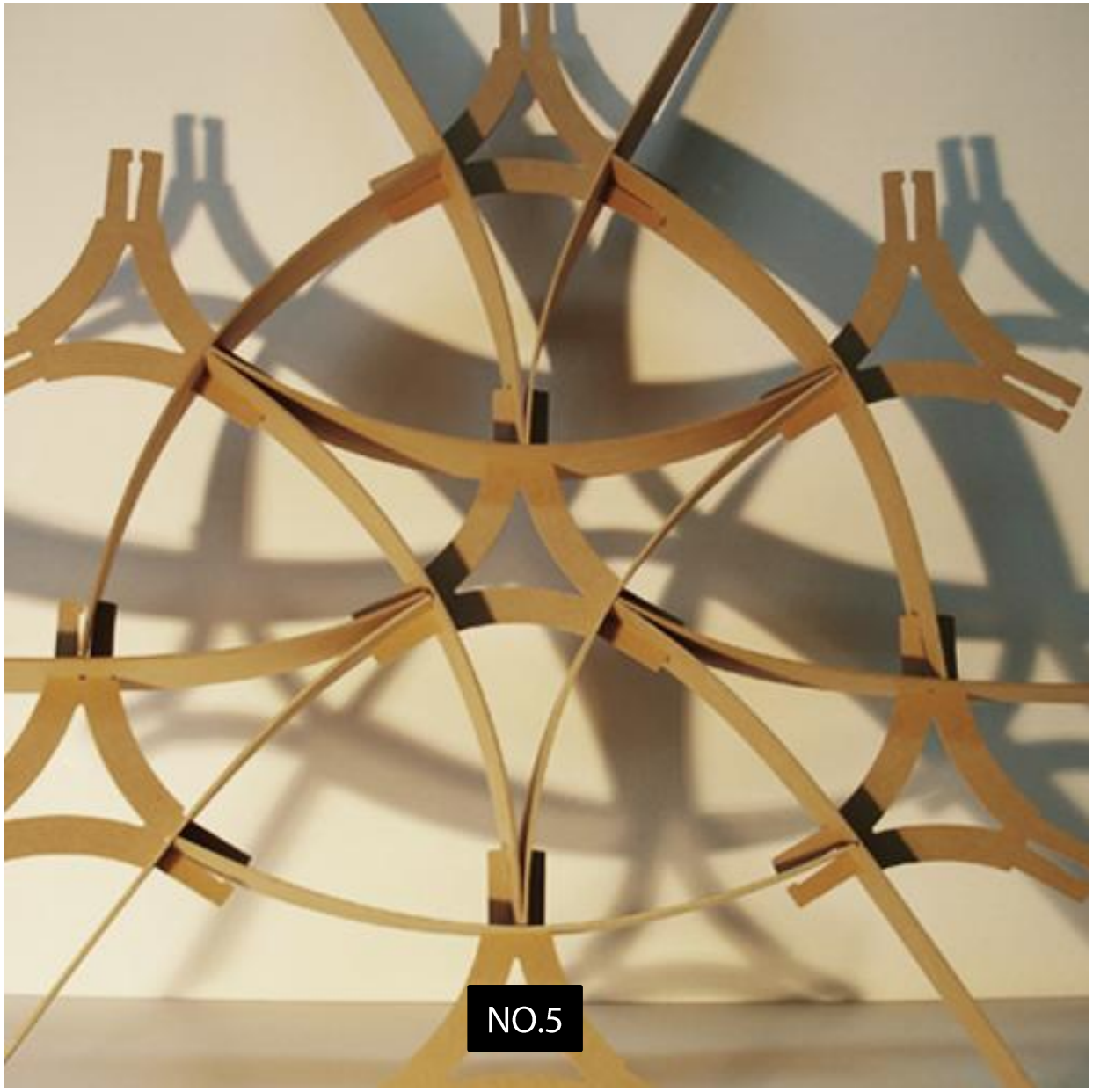
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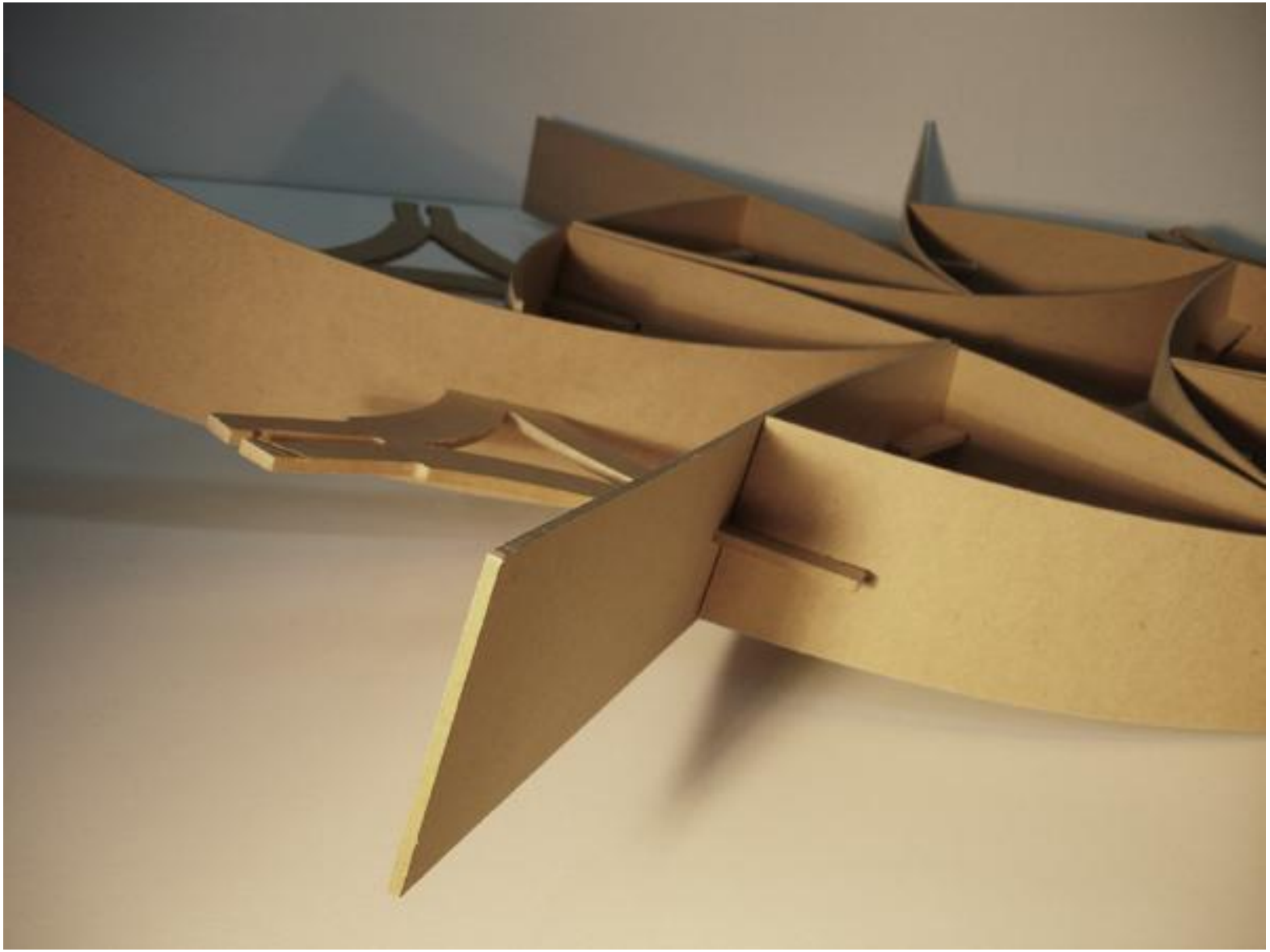
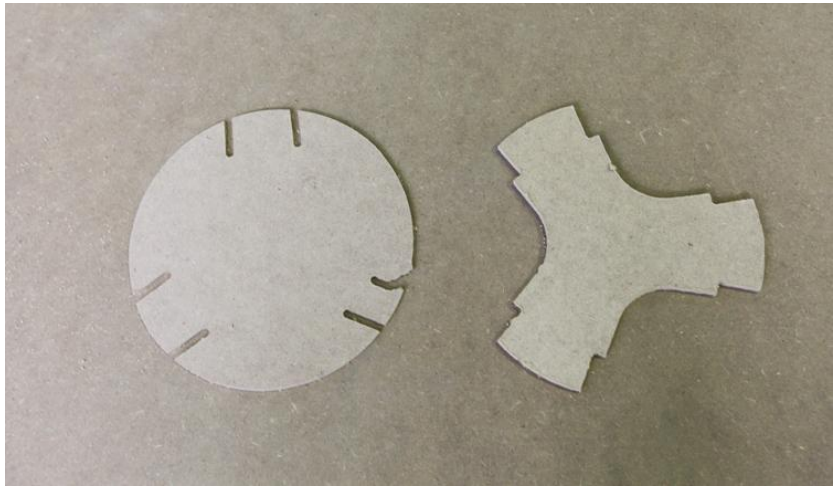
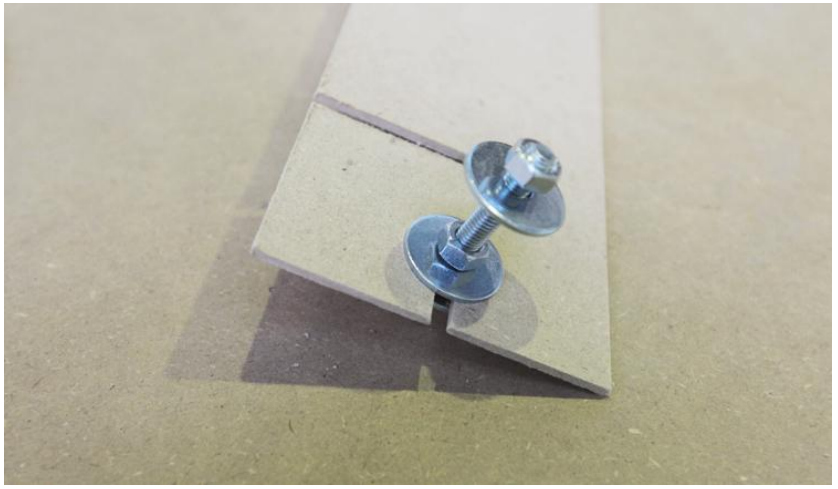
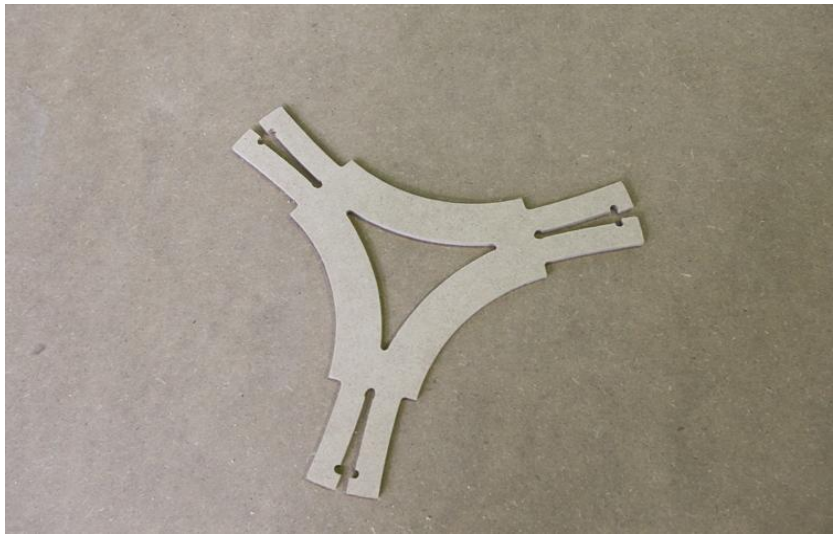
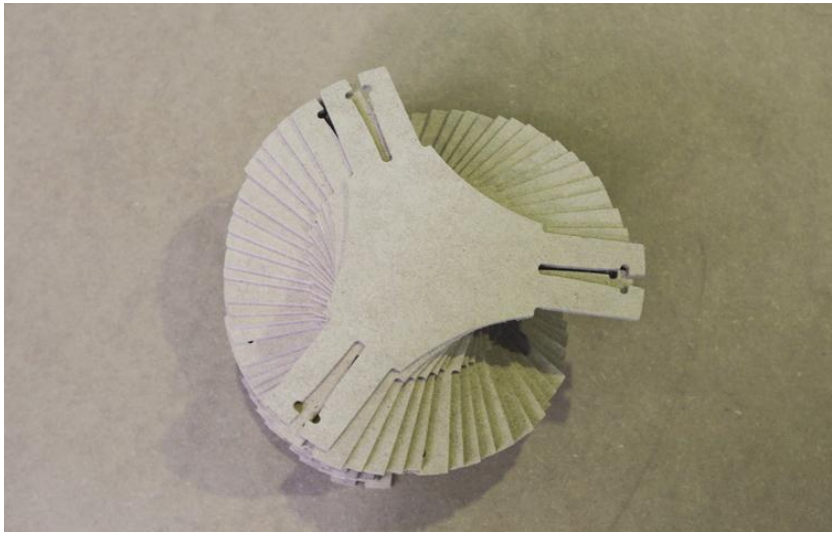


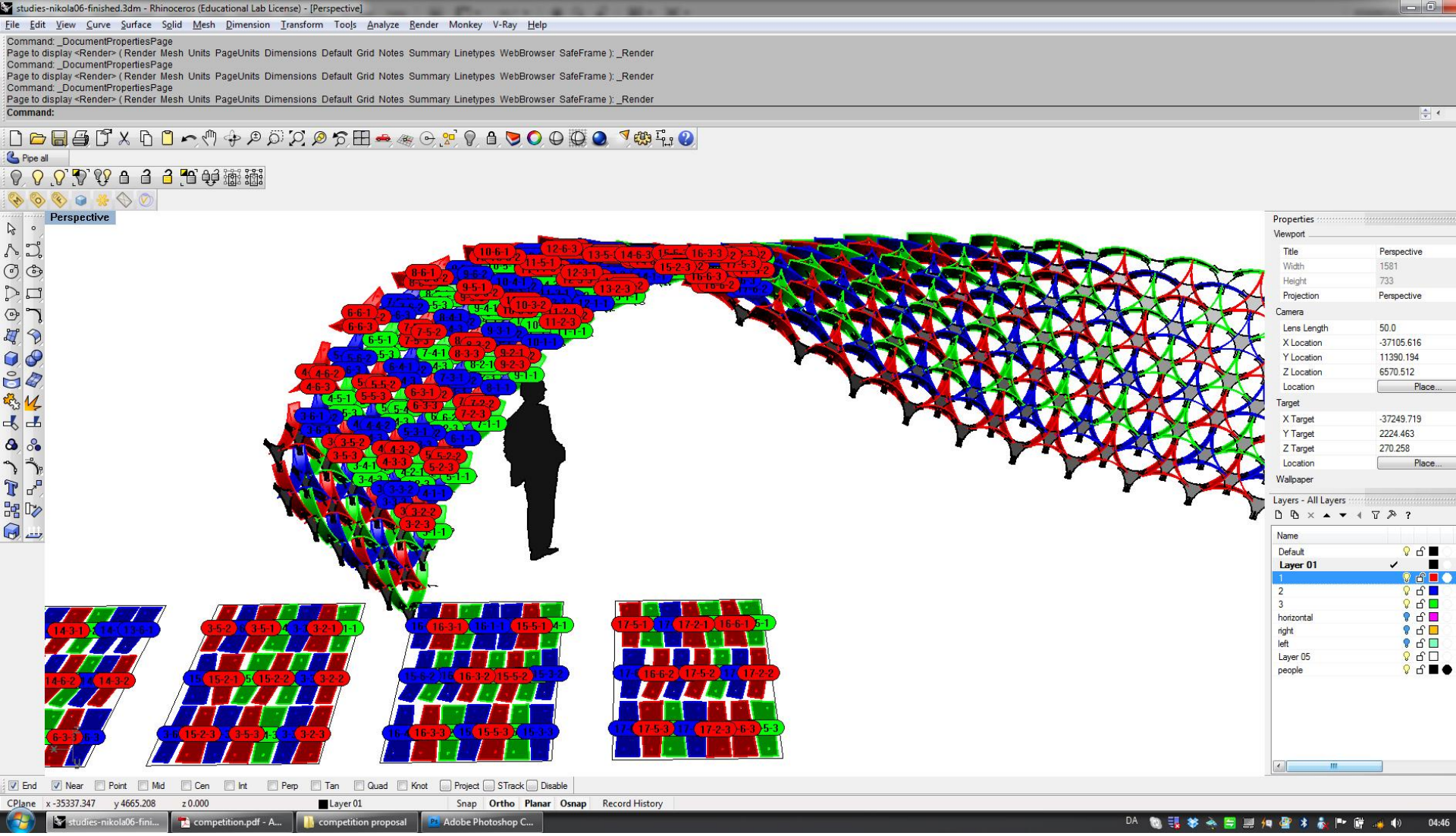
EVOLVING JOINTS










studies-nikola06-finished.3dm - Rhinoceros (Educational Lab License) - [Perspective]
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Y Target 2224.463
Z Target 270.258
Location Place...
Wallpaper
Layers - All Layers
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Default
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1
2
3
horizontal
right
left
Layer 05
people
End Near Point Mid Cen Int Perp Tan Quad Knot Project STrack Disable
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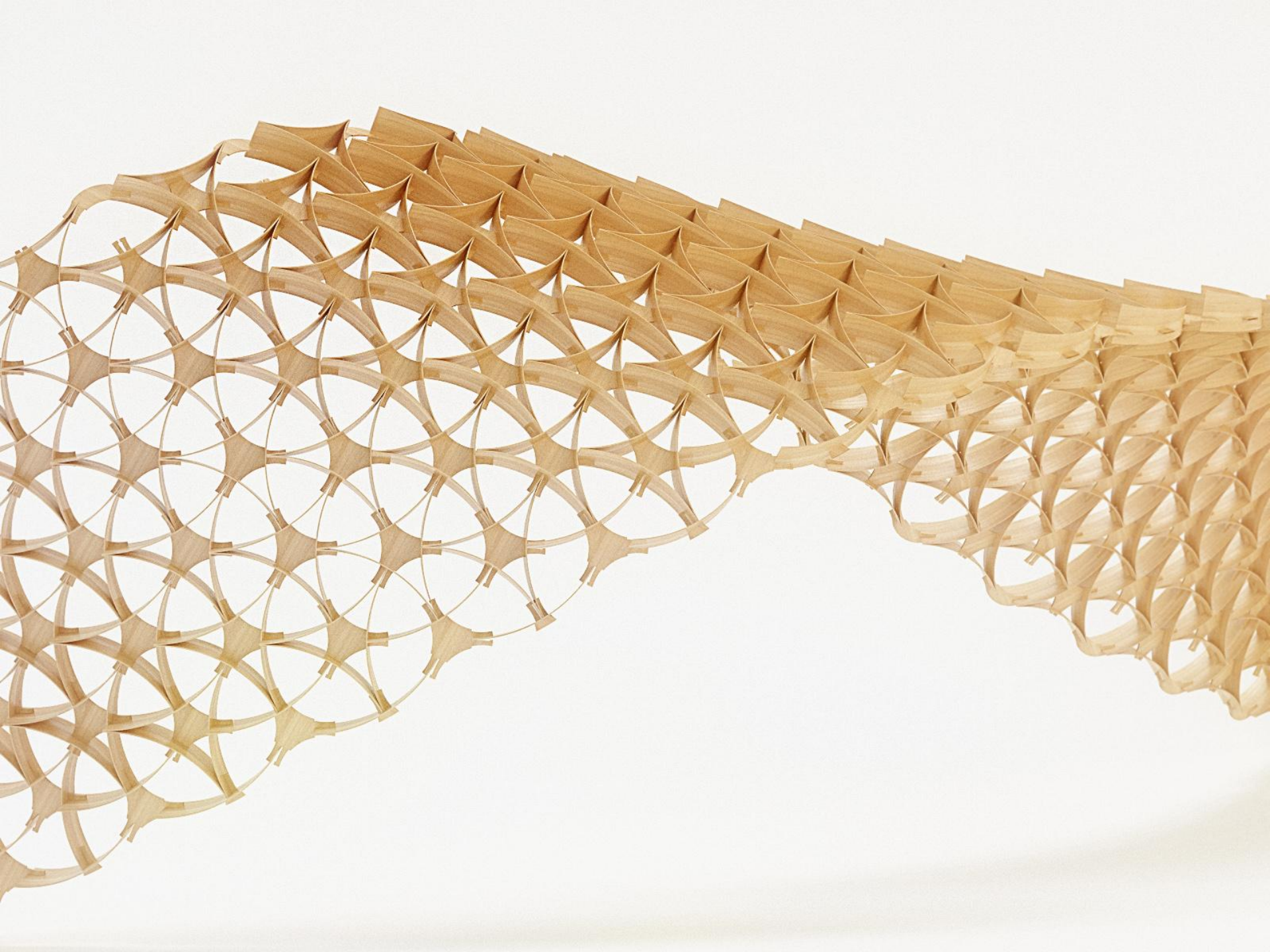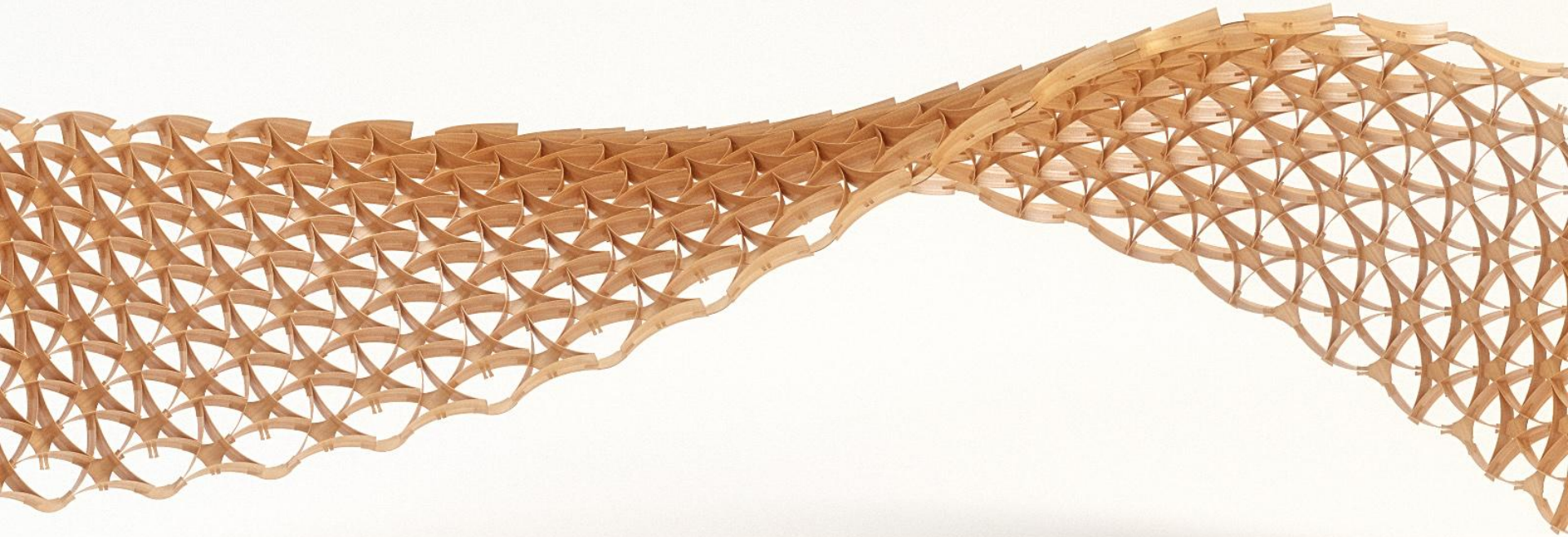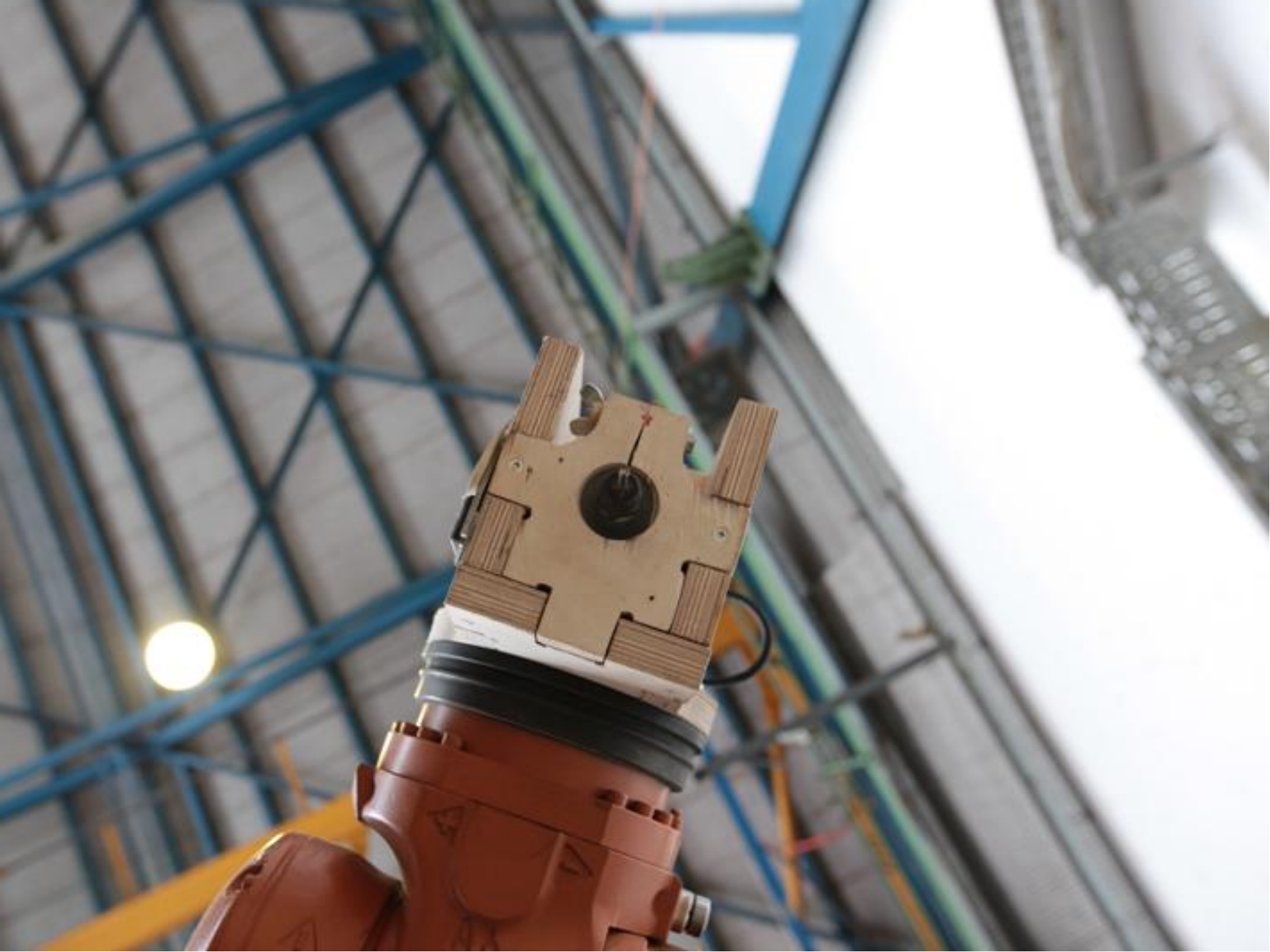
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