

Building Elements 1

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Created: May 29, 2012

Last updated: June 23, 2012

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51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

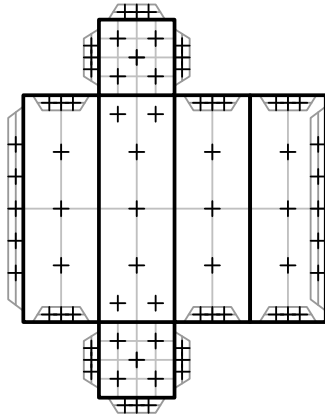
Contents

Instructions

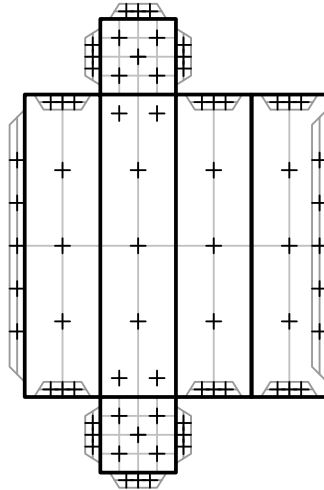


Rectangular Right Prisms

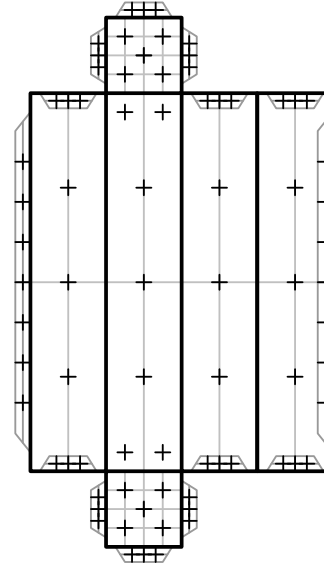
Single Tabs



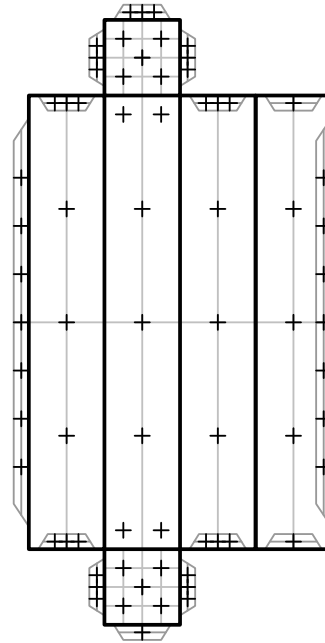
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Sides: $1\text{cm} \times 3\text{cm}$



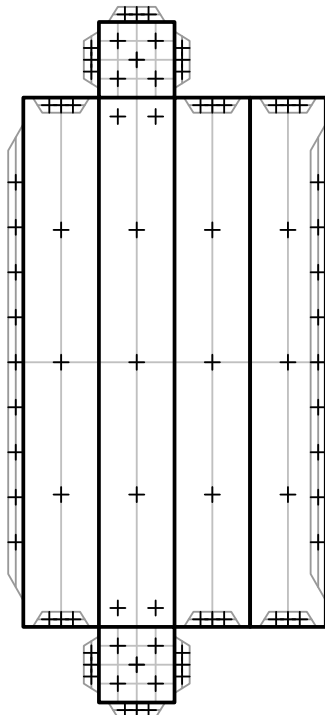
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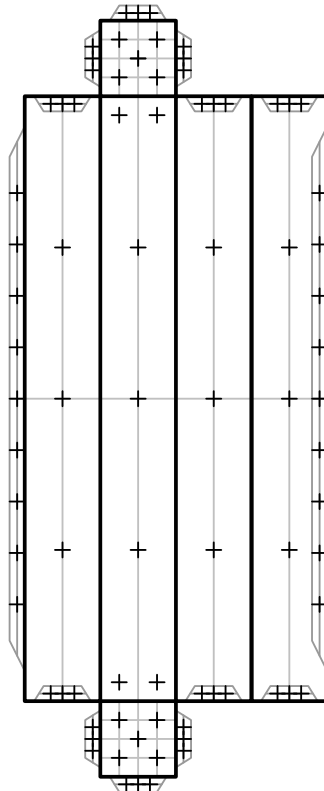
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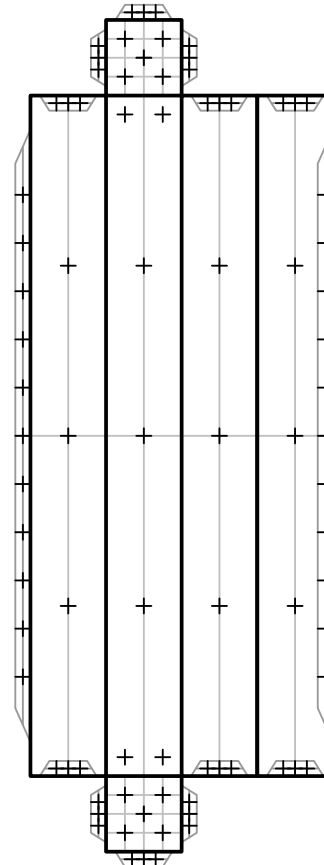
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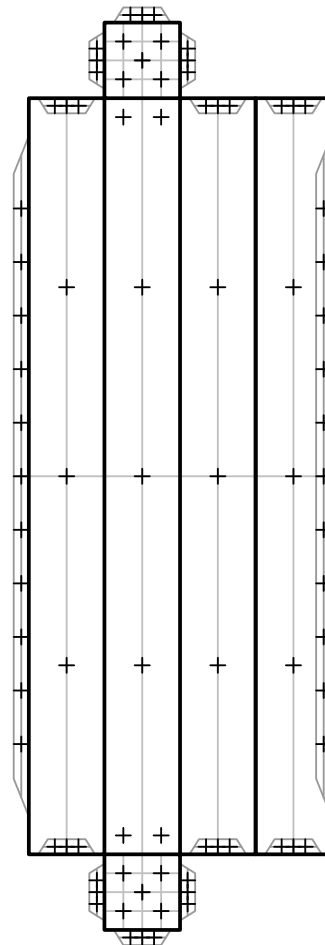
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Sides: $1\text{cm} \times 7\text{cm}$



Ends: $1\text{cm} \times 1\text{cm}$
Sides: $1\text{cm} \times 8\text{cm}$



Ends: $1\text{cm} \times 1\text{cm}$
Sides: $1\text{cm} \times 9\text{cm}$

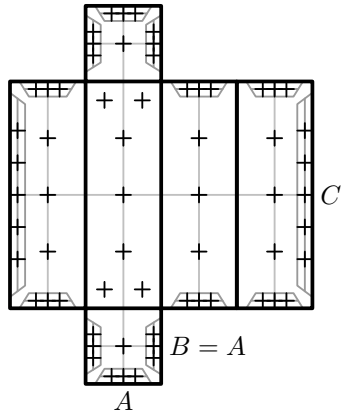


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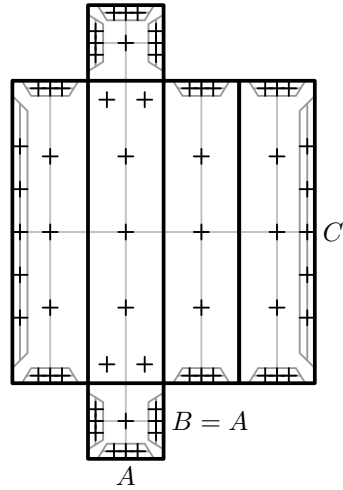
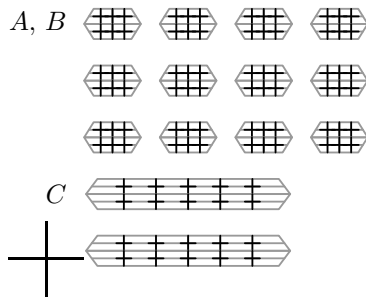


Rectangular Right Prisms

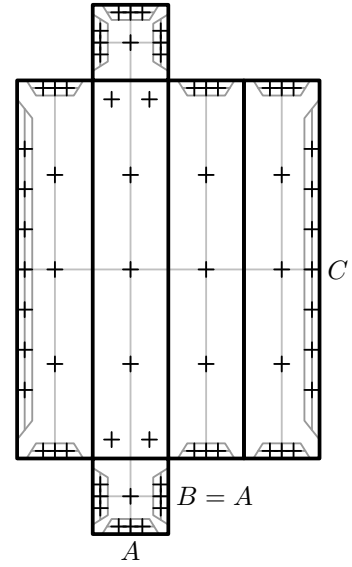
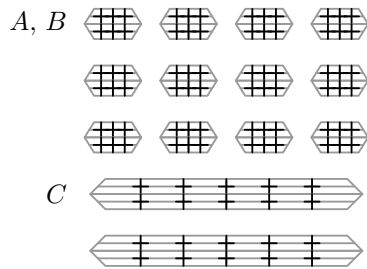
Double Tabs



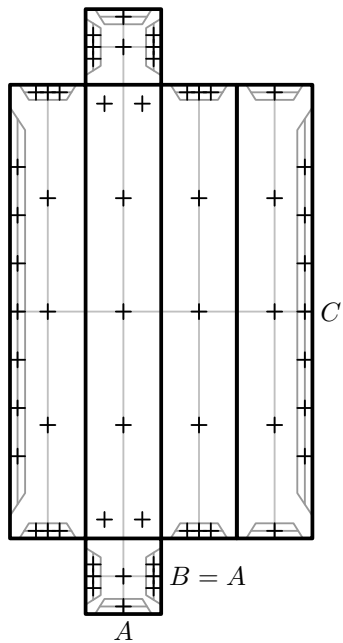
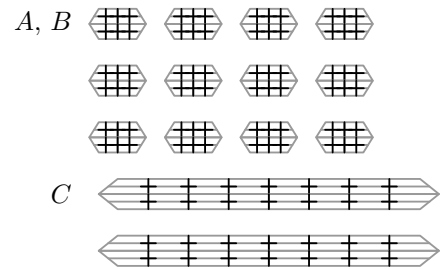
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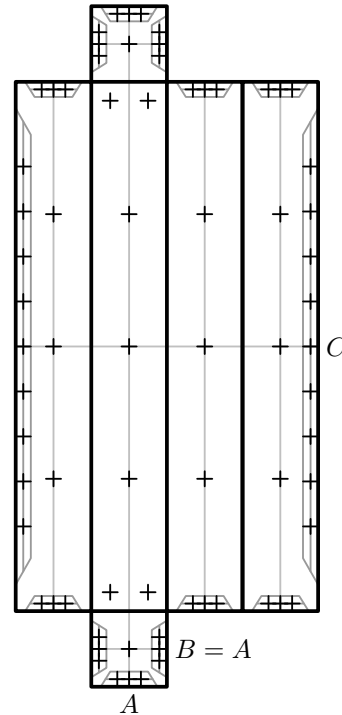
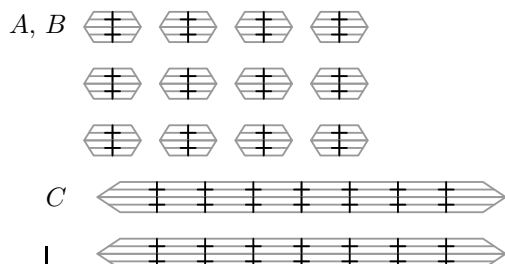
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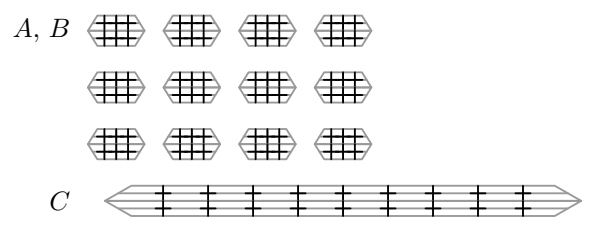
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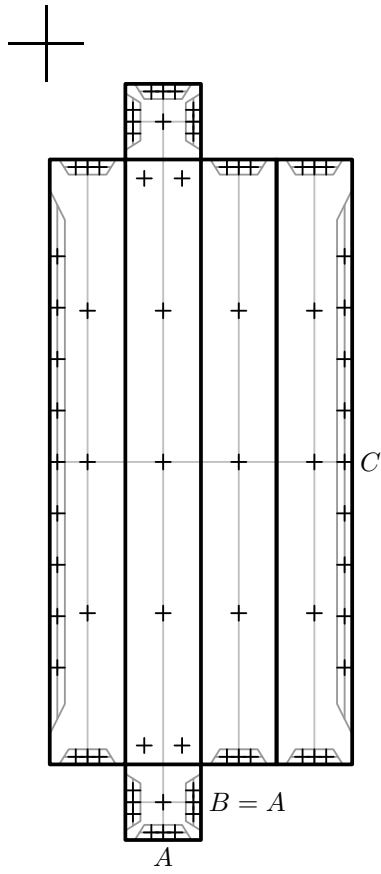


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Sides: $1\text{cm} \times 6\text{cm}$

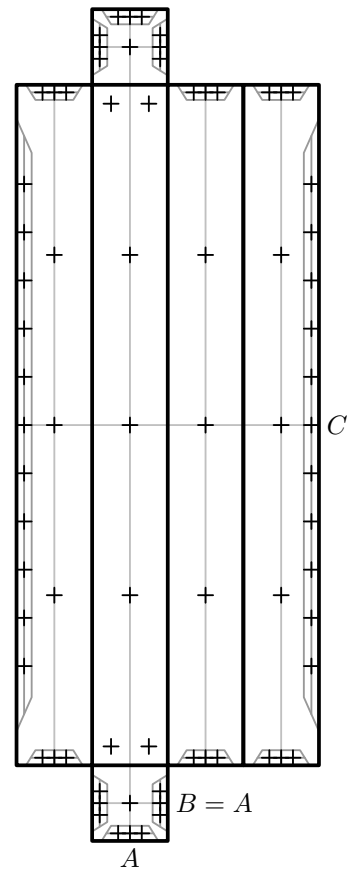
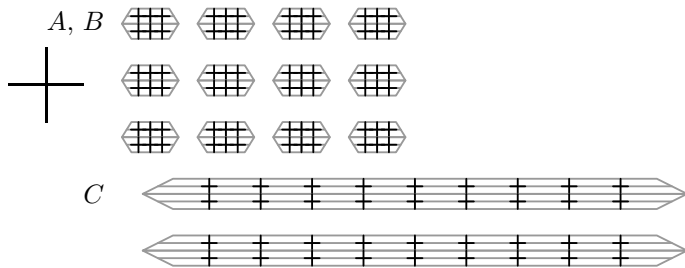


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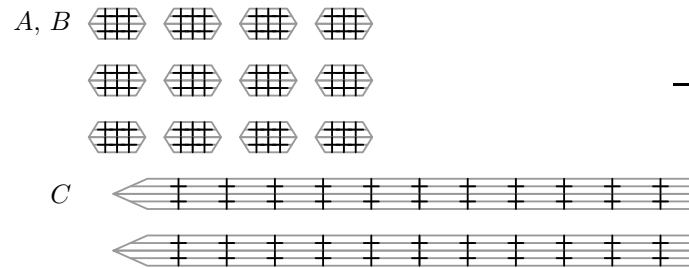


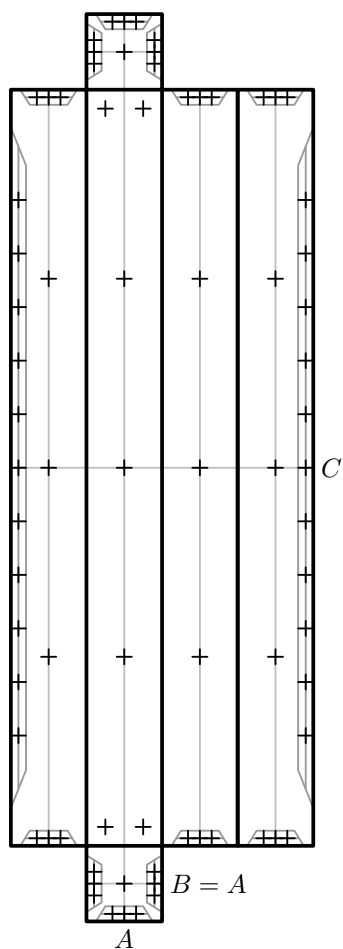


Ends: $1\text{cm} \times 1\text{cm}$
Sides: $1\text{cm} \times 8\text{cm}$

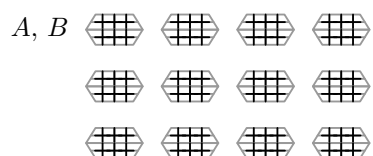


Ends: $1\text{cm} \times 1\text{cm}$
Sides: $1\text{cm} \times 9\text{cm}$





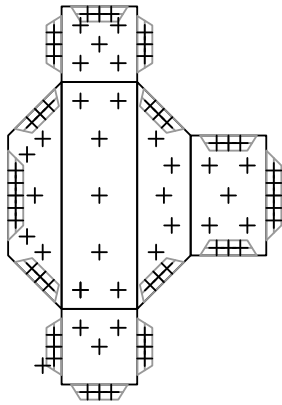
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Sides: $1\text{cm} \times 10\text{cm}$



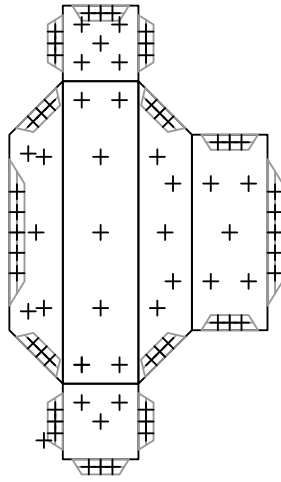


Rectangular Non-Right Prisms

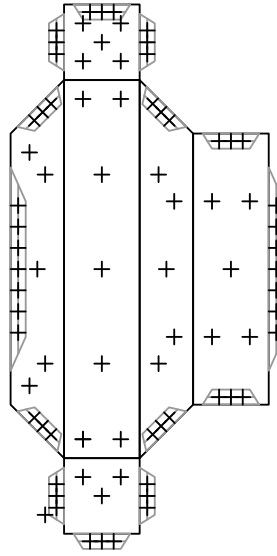
Single Tabs



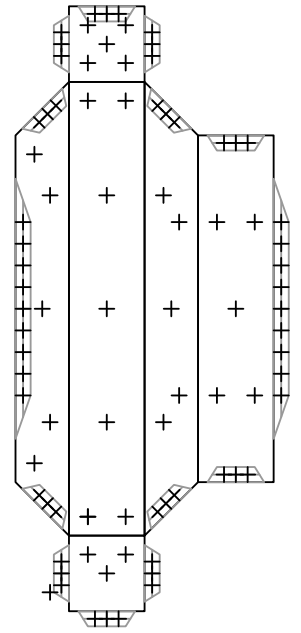
End rectangle: $1 \times 1\text{cm}$
Side length: 3cm
Bevels: $45^\circ, -45^\circ$



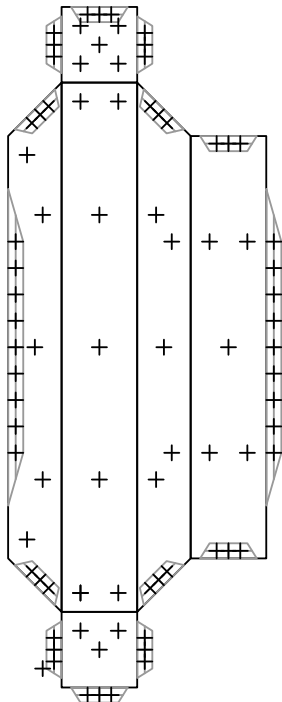
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Side length: 4cm
Bevels: $45^\circ, -45^\circ$



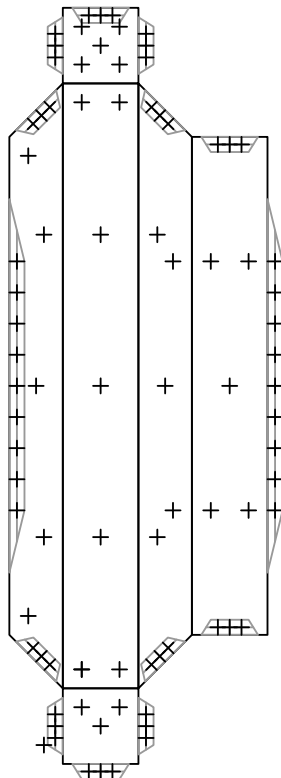
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Side length: 5cm
Bevels: $45^\circ, -45^\circ$



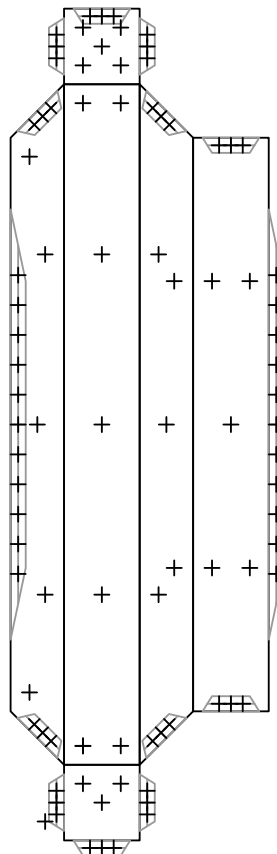
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Side length: 6cm
Bevels: $45^\circ, -45^\circ$



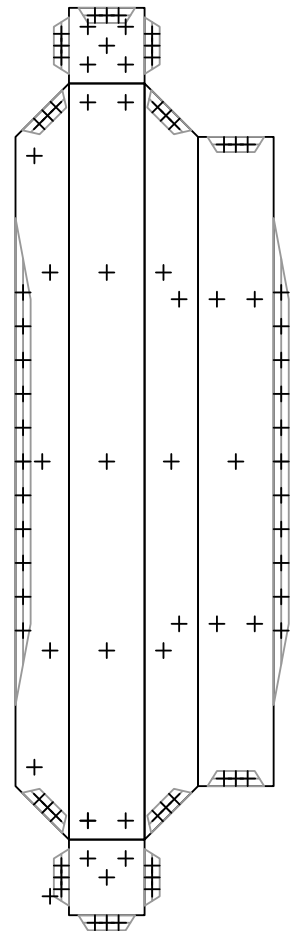
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Side length: 7cm
Bevels: $45^\circ, -45^\circ$



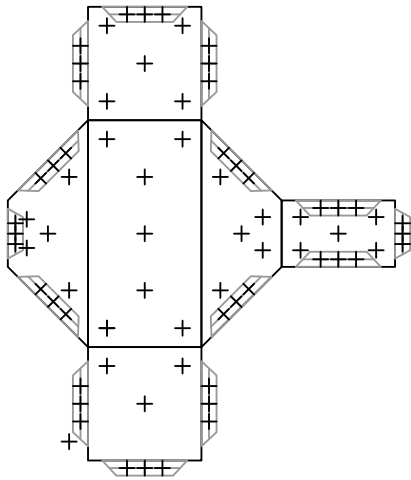
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Bevels: $45^\circ, -45^\circ$



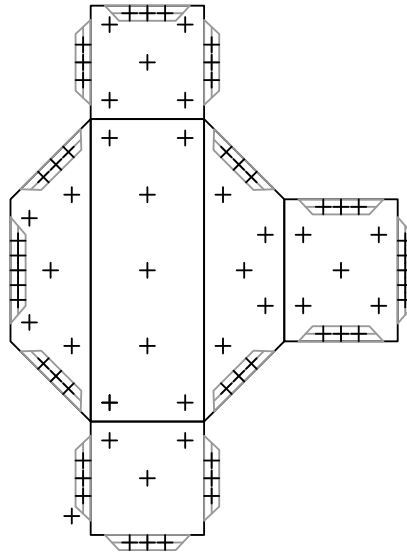
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Bevels: $45^\circ, -45^\circ$



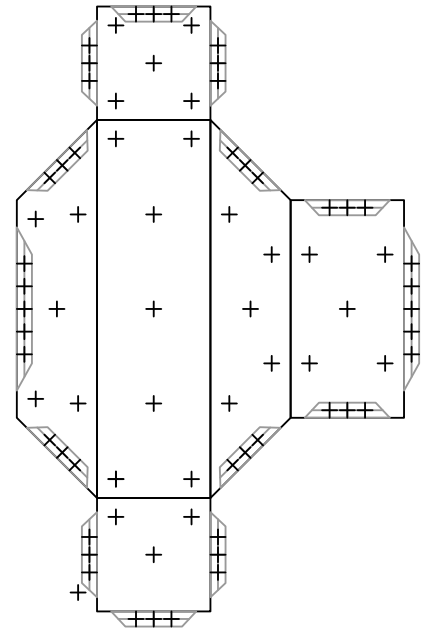
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Side length: 10cm
Bevels: $45^\circ, -45^\circ$



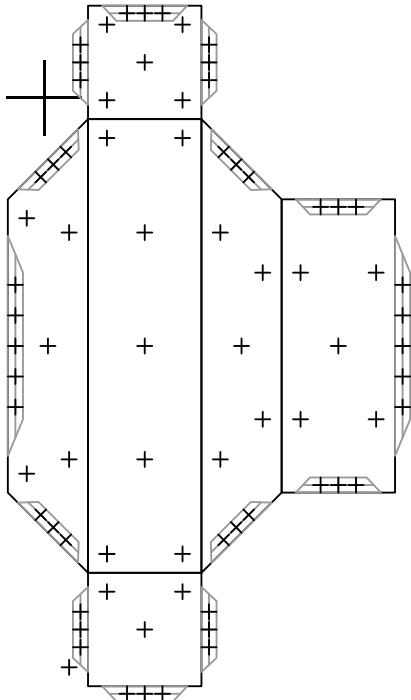
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Bevels: $45^\circ, -45^\circ$



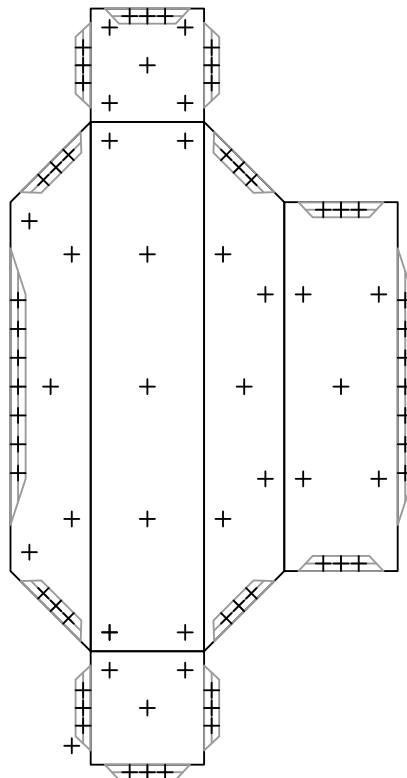
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Bevels: $45^\circ, -45^\circ$



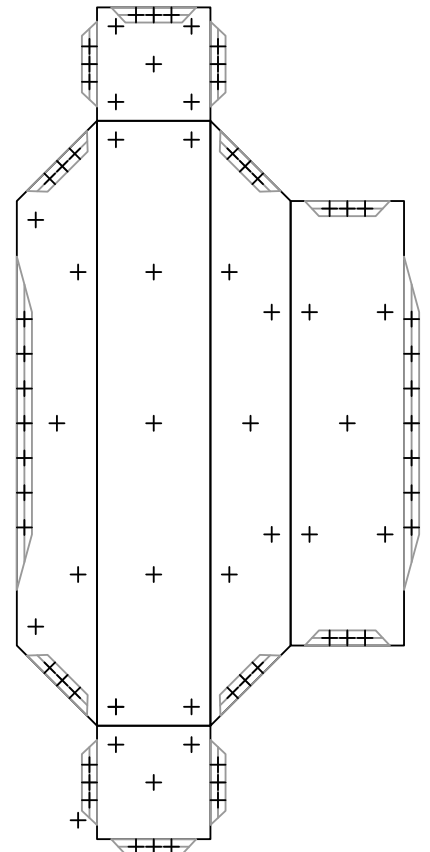
End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 5cm
Bevels: $45^\circ, -45^\circ$



End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 6cm
Bevels: $45^\circ, -45^\circ$



End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 7cm
Bevels: $45^\circ, -45^\circ$

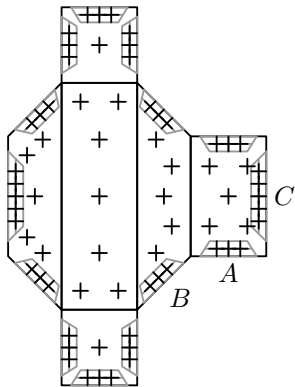


End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 8cm
Bevels: $45^\circ, -45^\circ$

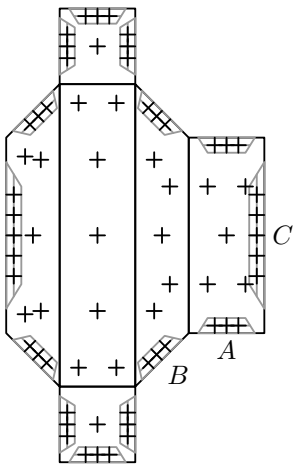
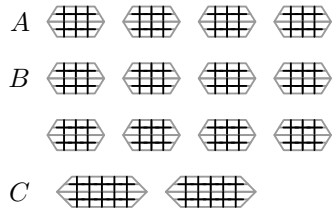


Rectangular Non-Right Prisms

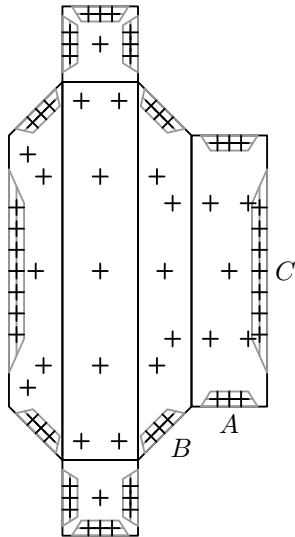
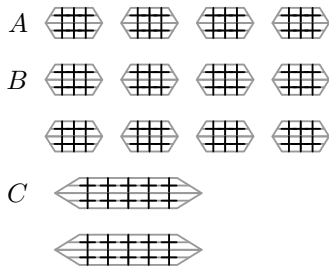
Double Tabs



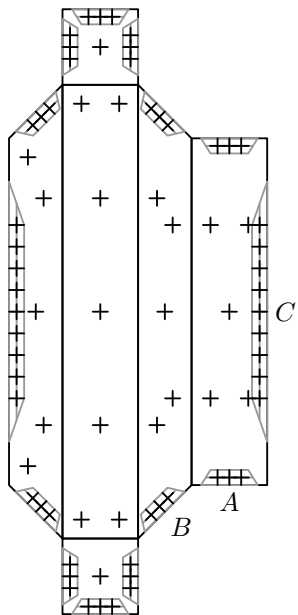
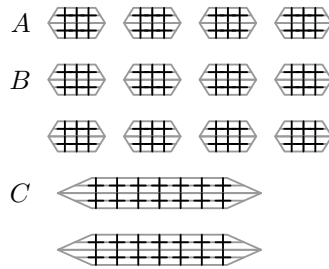
End rectangle: $1 \times 1\text{cm}$
Side length: 3cm
Bevels: $45^\circ, -45^\circ$



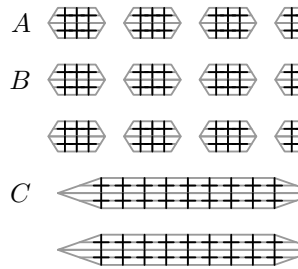
End rectangle: $1 \times 1\text{cm}$
Side length: 4cm
Bevels: $45^\circ, -45^\circ$

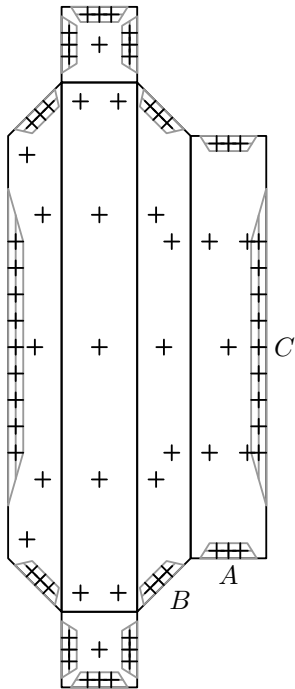


End rectangle: $1 \times 1\text{cm}$
Side length: 5cm
Bevels: $45^\circ, -45^\circ$

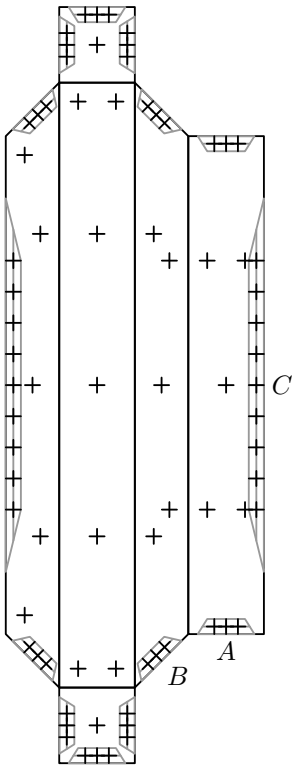
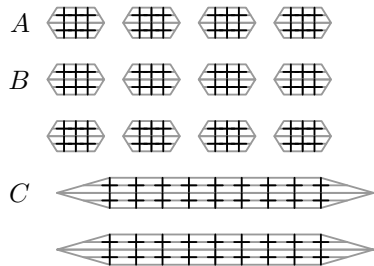


End rectangle: $1 \times 1\text{cm}$
Side length: 6cm
Bevels: $45^\circ, -45^\circ$

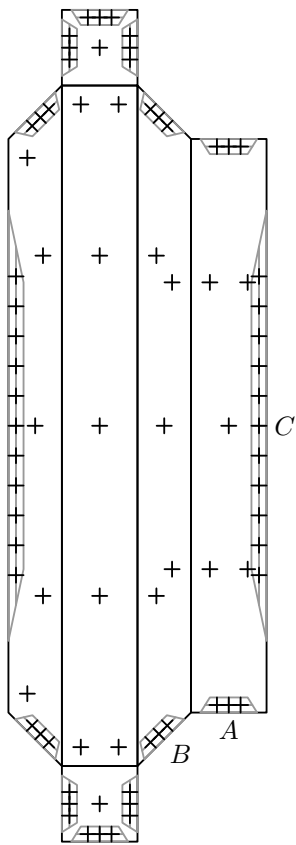
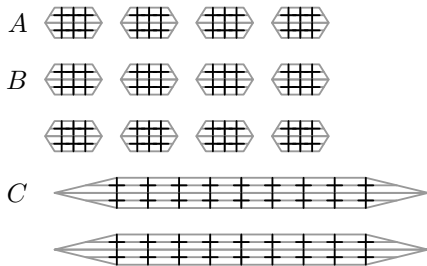




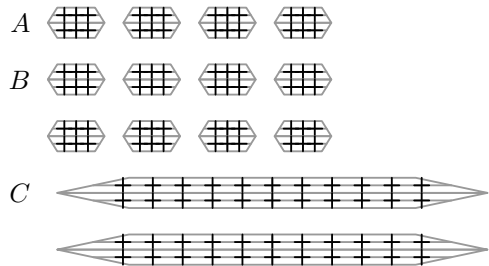
End rectangle: 1×1 cm
Side length: 7cm
Bevels: $45^\circ, -45^\circ$

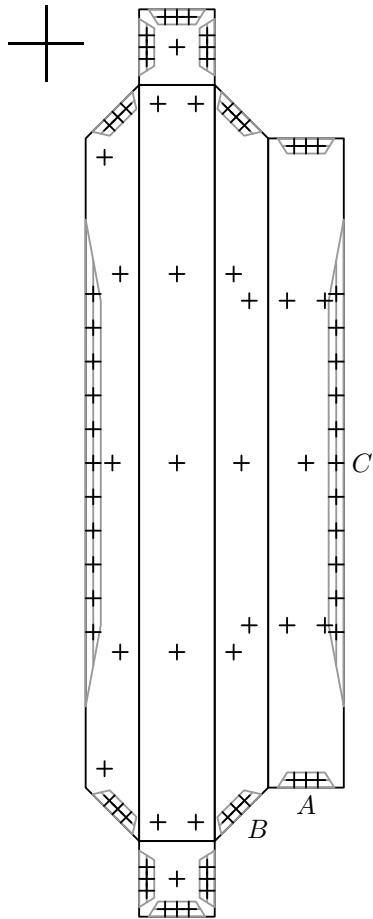


End rectangle: 1×1 cm
Side length: 8cm
Bevels: $45^\circ, -45^\circ$

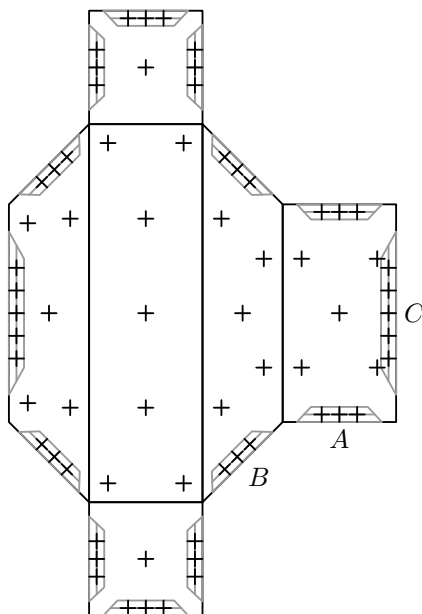
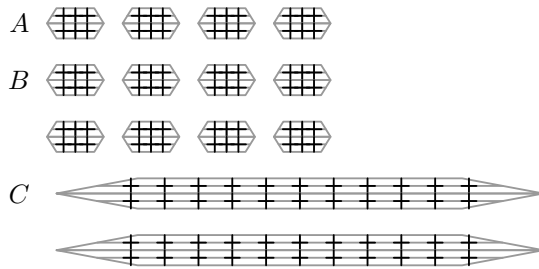


End rectangle: 1×1 cm
Side length: 9cm
Bevels: $45^\circ, -45^\circ$

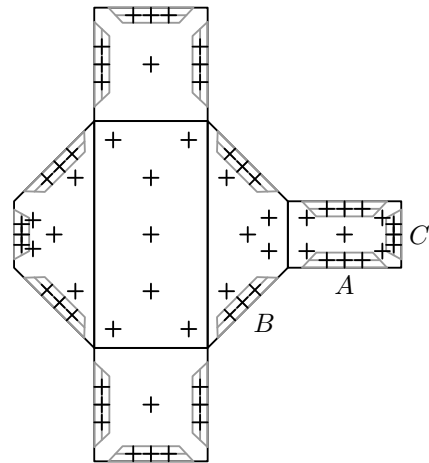




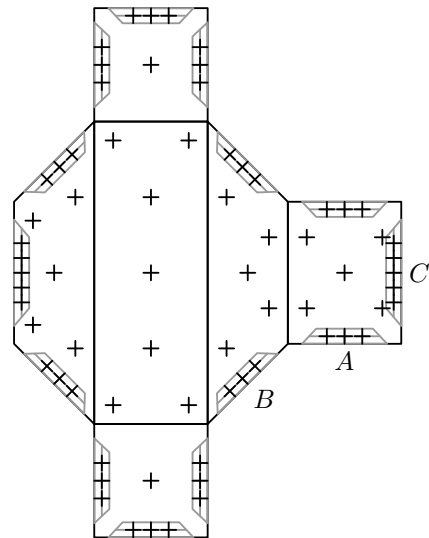
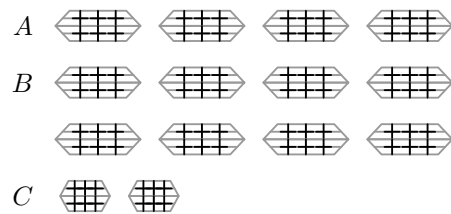
End rectangle: $1 \times 1\text{cm}$
Side length: 10cm
Bevels: $45^\circ, -45^\circ$



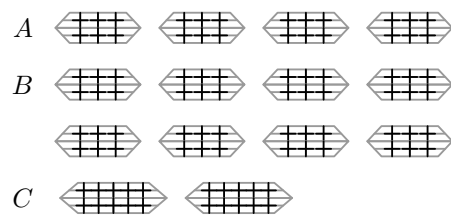
End rectangle: $1.5 \times 1.5\text{cm}$

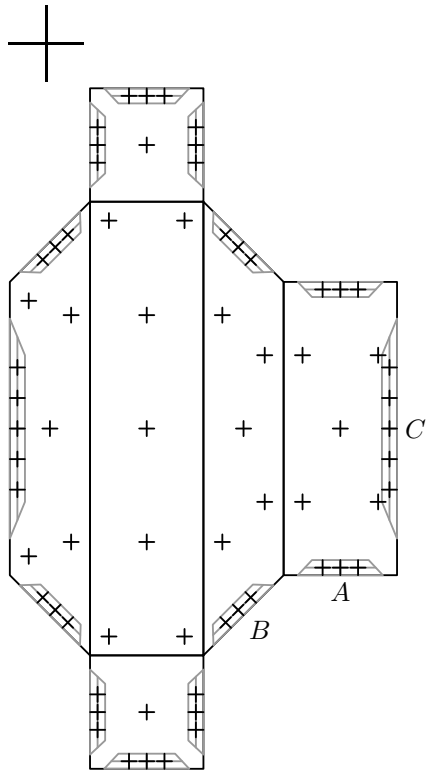


End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 3cm
Bevels: $45^\circ, -45^\circ$

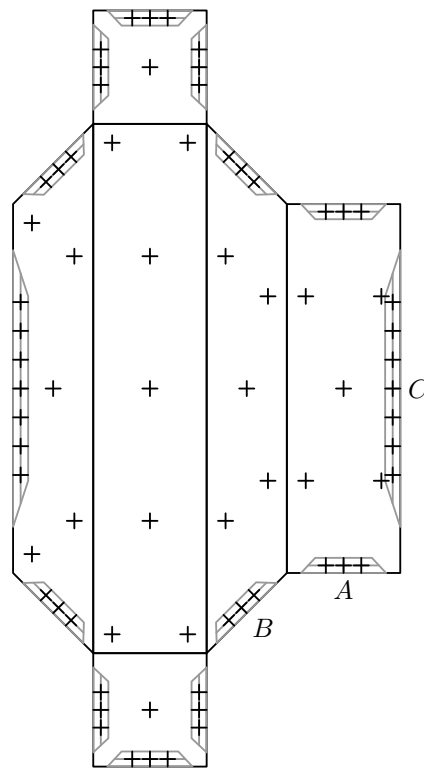
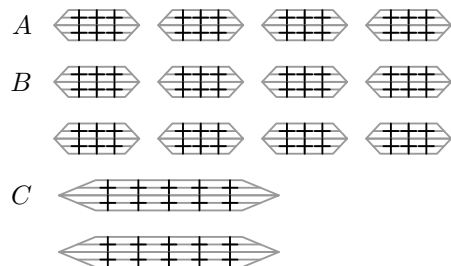


End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 4cm
Bevels: $45^\circ, -45^\circ$

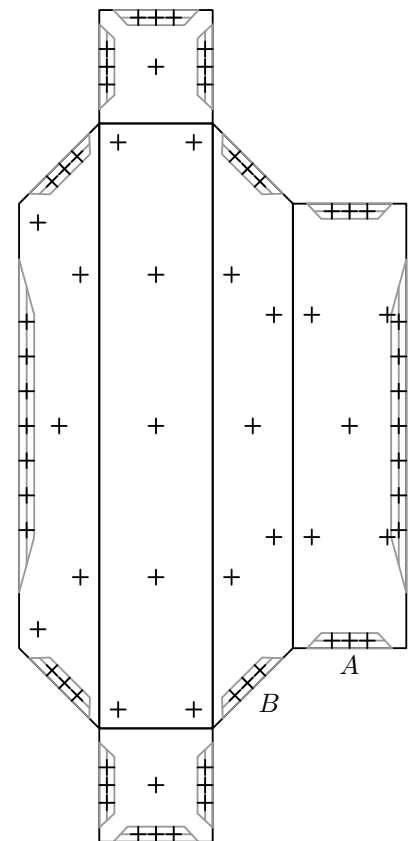
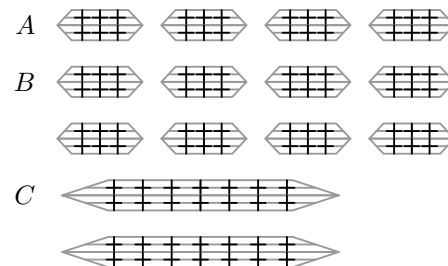




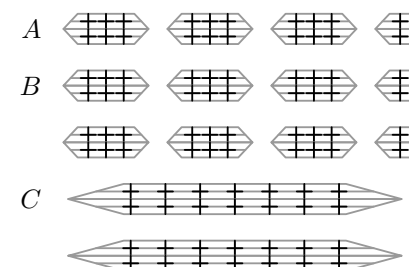
End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 6cm
Bevels: $45^\circ, -45^\circ$



End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 7cm
Bevels: $45^\circ, -45^\circ$



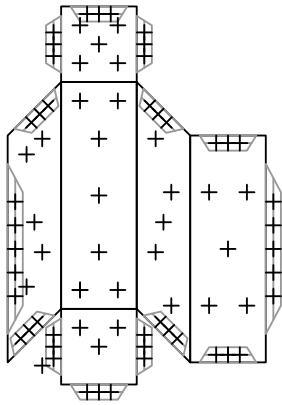
End rectangle: $1.5 \times 1.5\text{cm}$
Side length: 8cm
Bevels: $45^\circ, -45^\circ$



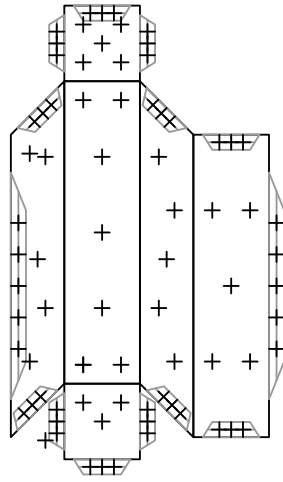


Parallelepipeds

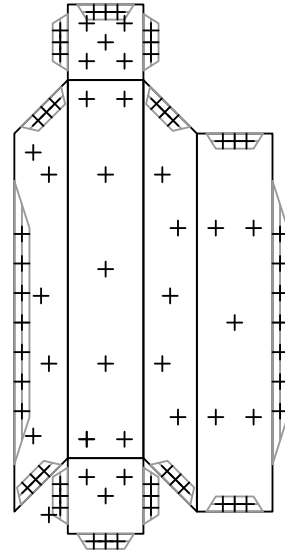
Single Tabs



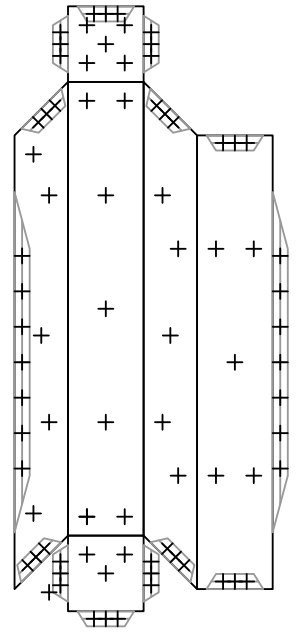
End rectangle: $1 \times 1\text{cm}$
Side length: 3cm
Bevels: 45° , 45°



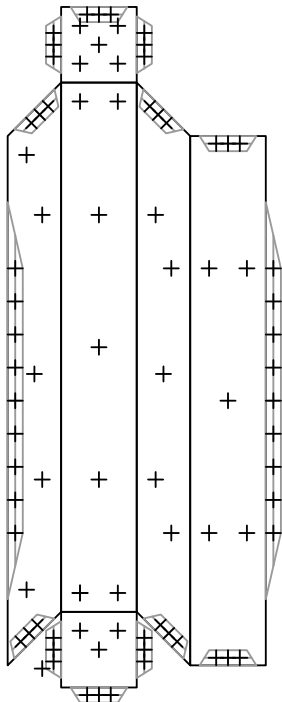
End rectangle: $1 \times 1\text{cm}$
Side length: 4cm
Bevels: 45° , 45°



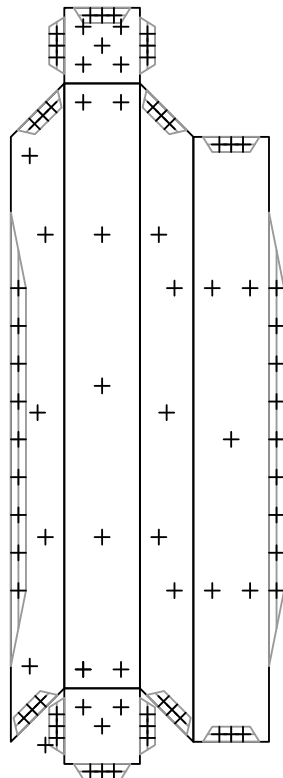
End rectangle: $1 \times 1\text{cm}$
Side length: 5cm
Bevels: 45° , 45°



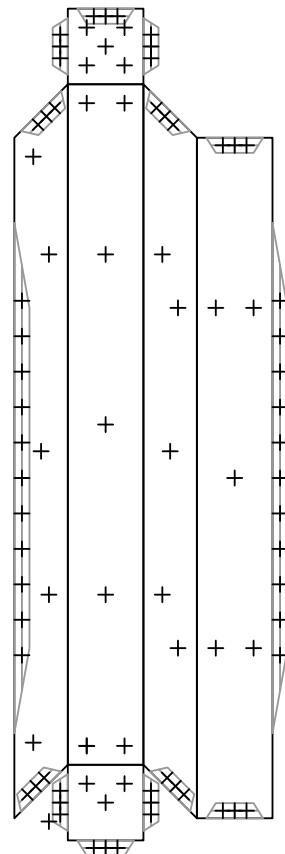
End rectangle: $1 \times 1\text{cm}$
Side length: 6cm
Bevels: 45° , 45°



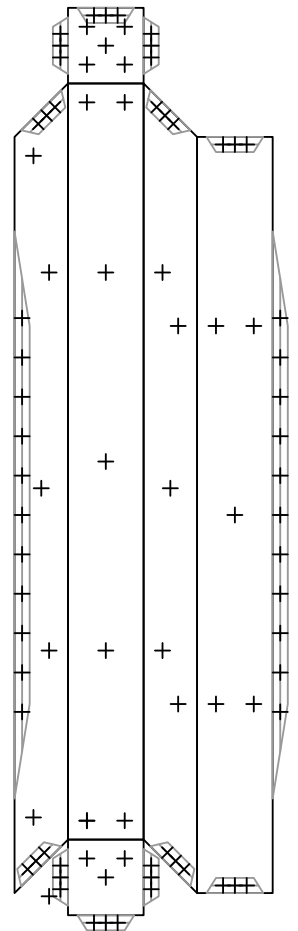
End rectangle: $1 \times 1\text{cm}$
Side length: 7cm
Bevels: 45° , 45°



End rectangle: $1 \times 1\text{cm}$
Side length: 8cm
Bevels: 45° , 45°



End rectangle: $1 \times 1\text{cm}$
Side length: 9cm
Bevels: 45° , 45°

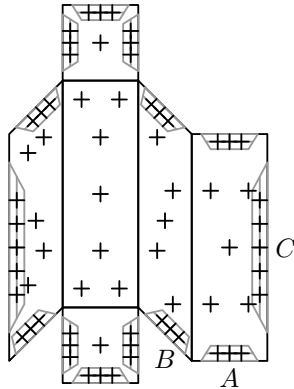


End rectangle: $1 \times 1\text{cm}$
Side length: 10cm
Bevels: 45° , 45°

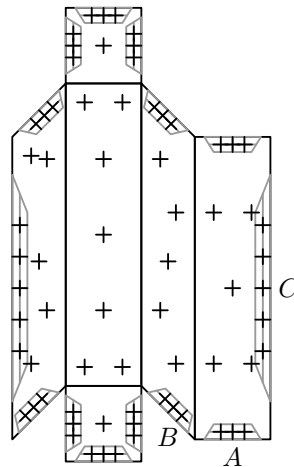
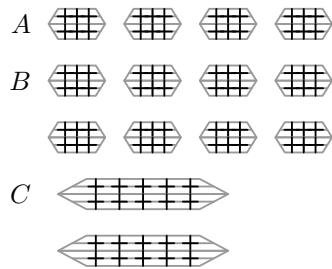


Parallelepipeds

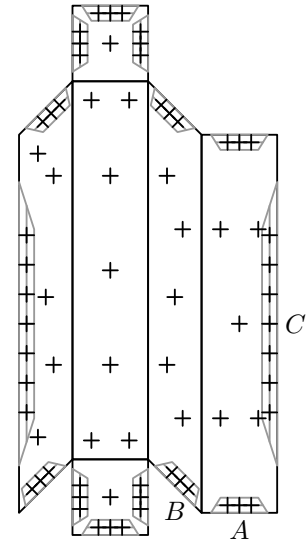
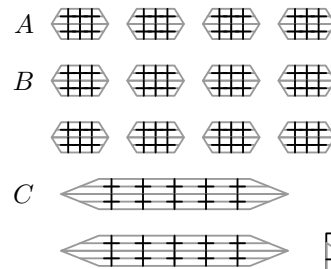
Double Tabs



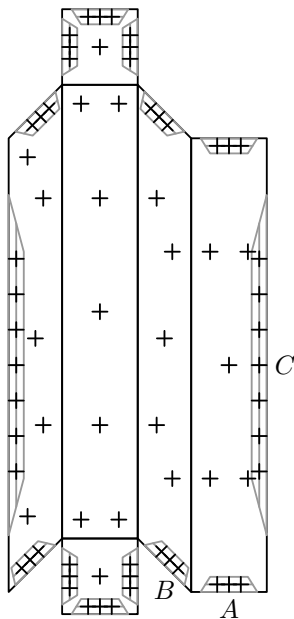
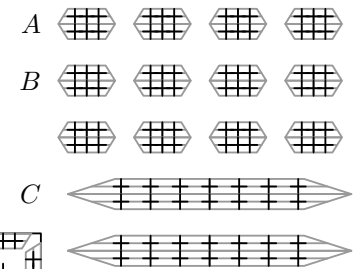
End rectangle: $1 \times 1\text{cm}$
Side length: 4cm
Bevels: $45^\circ, 45^\circ$



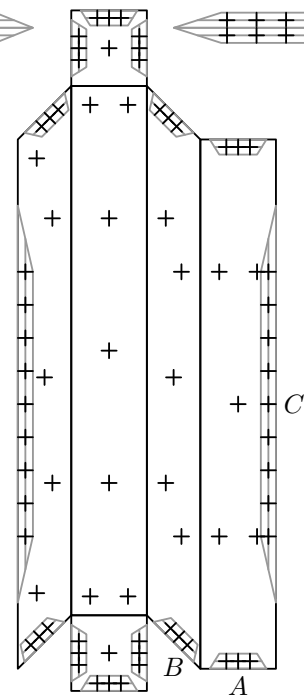
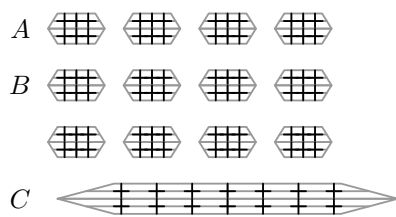
End rectangle: $1 \times 1\text{cm}$
Side length: 4cm
Bevels: $45^\circ, 45^\circ$



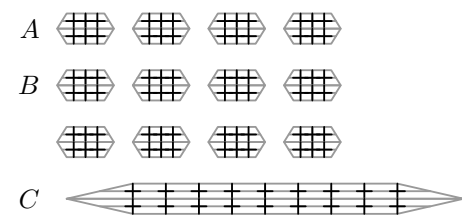
End rectangle: $1 \times 1\text{cm}$
Side length: 5cm
Bevels: $45^\circ, 45^\circ$

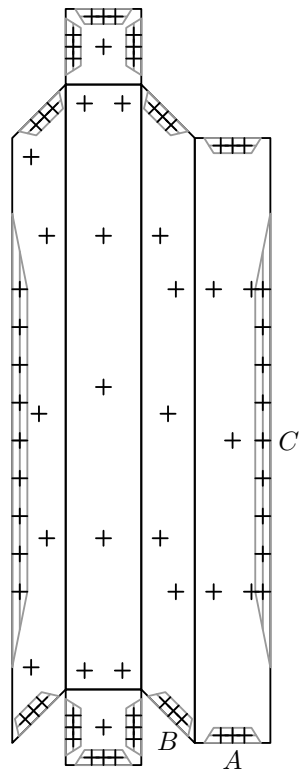
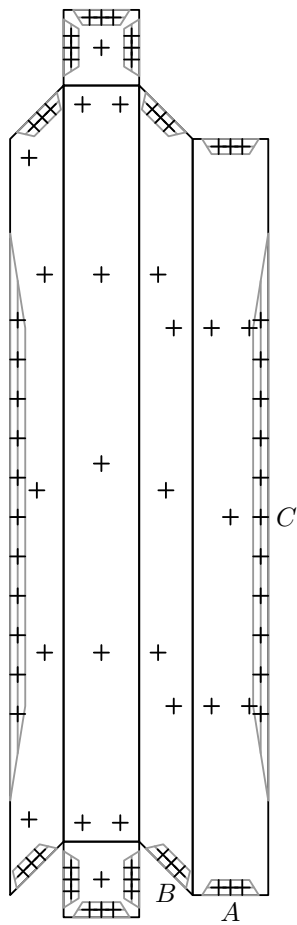


End rectangle: $1 \times 1\text{cm}$
Side length: 6cm
Bevels: $45^\circ, 45^\circ$

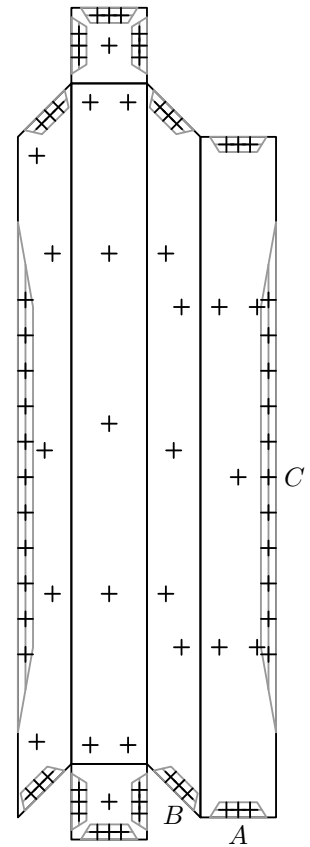
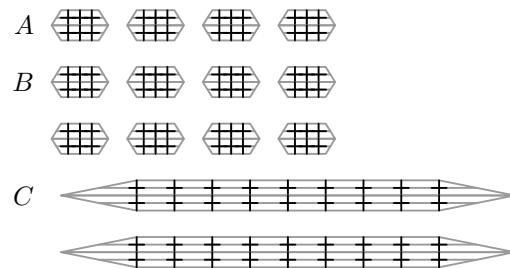


End rectangle: $1 \times 1\text{cm}$
Side length: 7cm
Bevels: $45^\circ, 45^\circ$

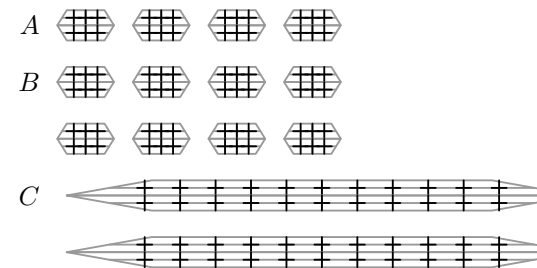




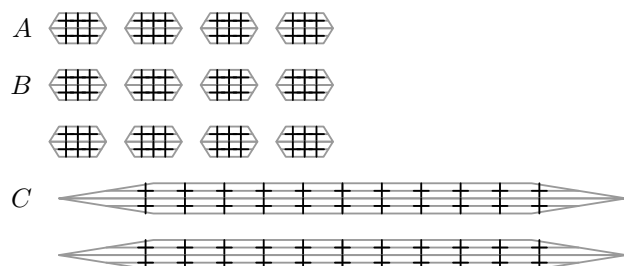
End rectangle: $1 \times 1\text{cm}$
Side length: 8cm
Bevels: 45° , 45°



End rectangle: $1 \times 1\text{cm}$
Side length: 9cm
Bevels: 45° , 45°



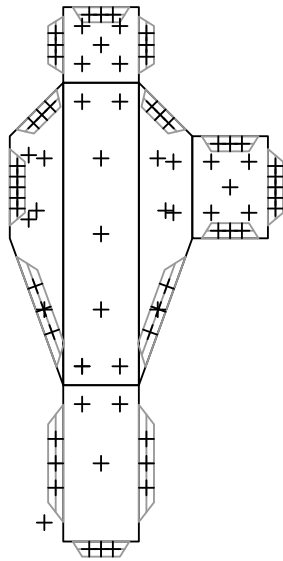
End rectangle: $1 \times 1\text{cm}$
Side length: 10cm
Bevels: 45° , 45°



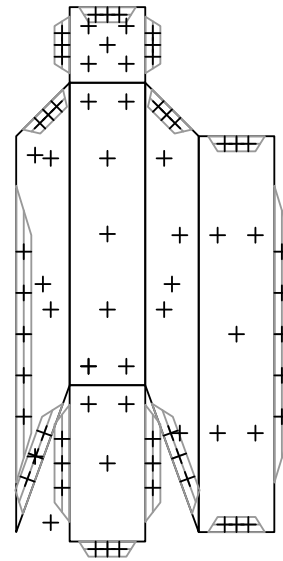


Prisms with Two Different End Angles

Single Tabs



End rectangle 1: $1 \times 1\text{cm}$
Side length: 4cm
Bevels: $45^\circ, -20^\circ$



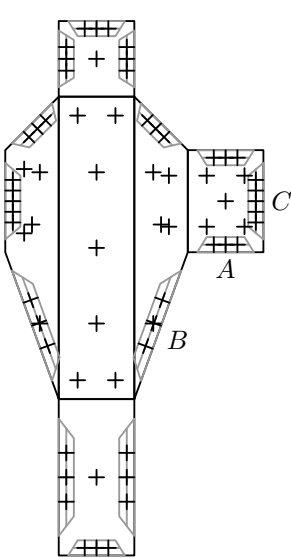
End rectangle 1: $1 \times 1\text{cm}$
Side length: 4cm
Bevels: $45^\circ, 20^\circ$



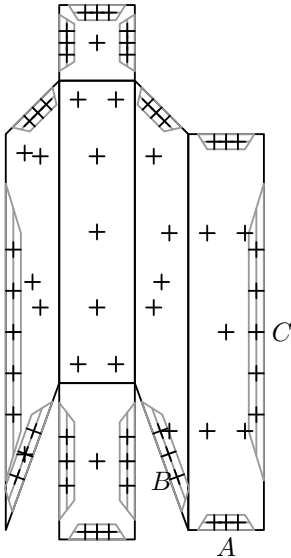
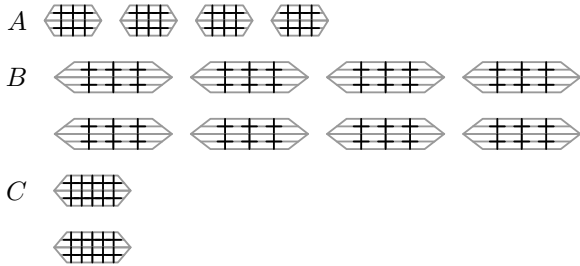


Prisms with Two Different End Angles

Double Tabs



End rectangle 1: $1 \times 1\text{cm}$
Side length: 4cm
Bevels: $45^\circ, -20^\circ$



End rectangle 1: $1 \times 1\text{cm}$
Side length: 4cm
Bevels: $45^\circ, 20^\circ$

