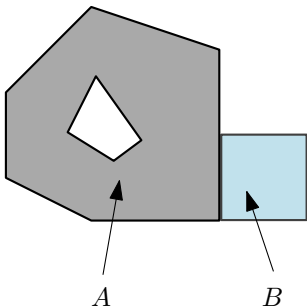


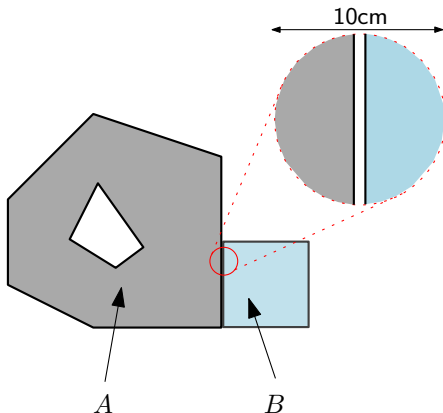
A CompositeSolid should have the following:

1. $A \cup B = \text{one Solid}$
2. $A^o \cap B^o = \emptyset$



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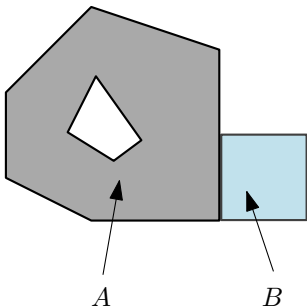


$A \cup B = \text{two Solids}$

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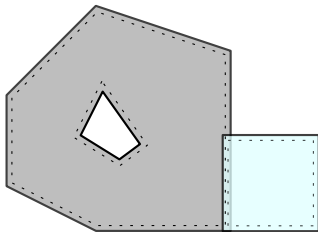
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Dilation by 2cm



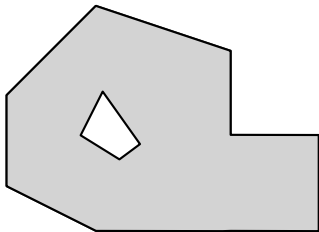
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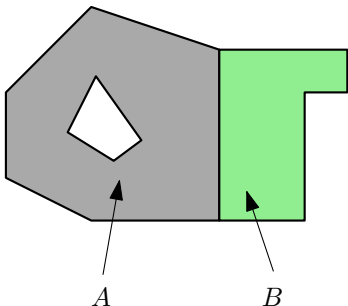


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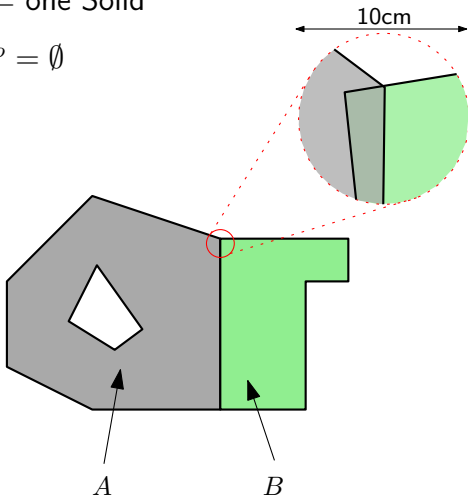
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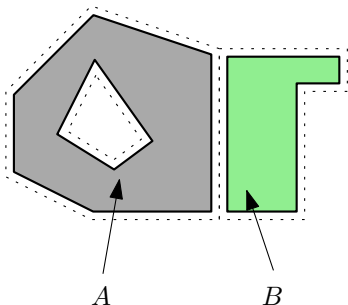
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Erosion by 2cm



$A \cup B = \text{two Solid}$

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