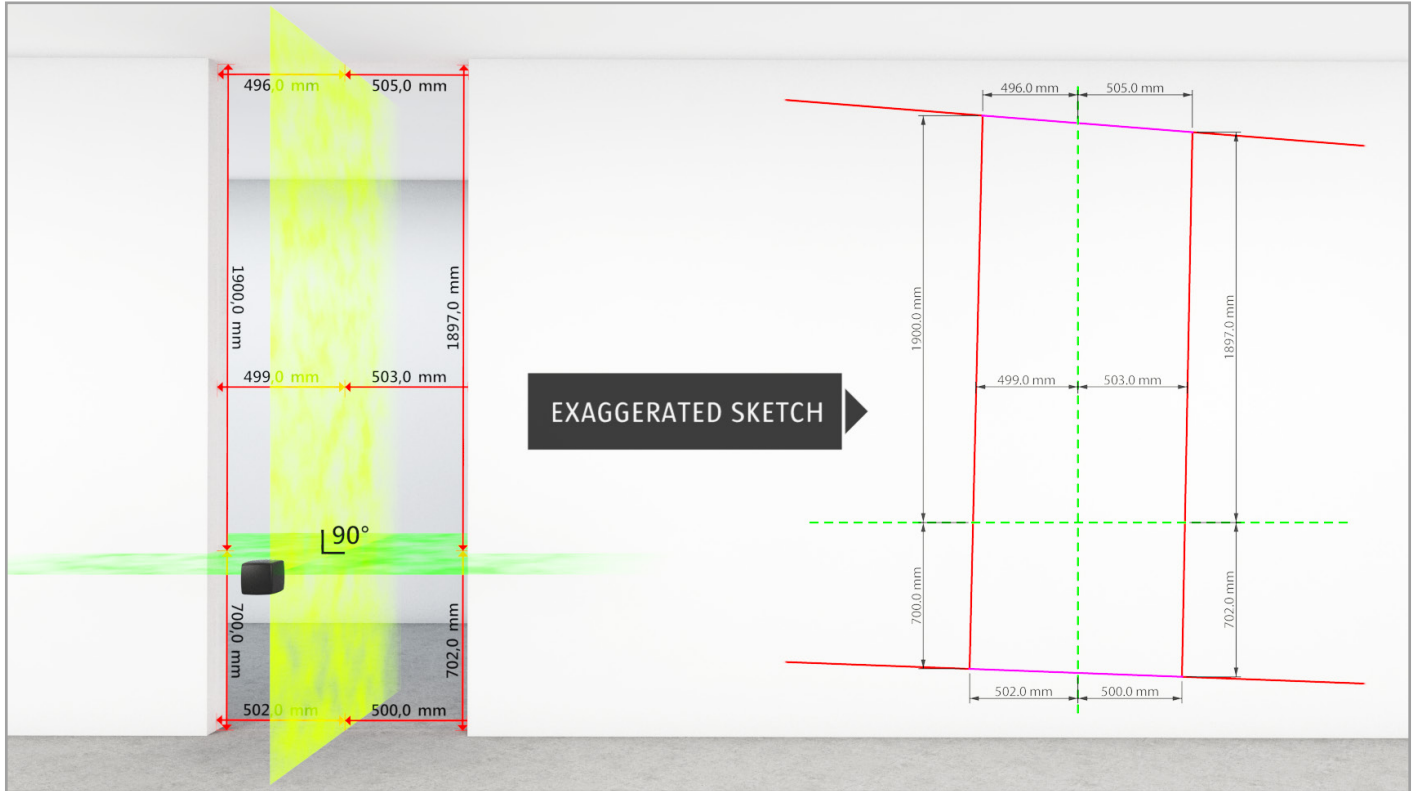


EVEREST

- Calculate single door leaf size
- Calculate double door leaf size
- Check obstructions
- Installation requirements

Calculate single door leaf size

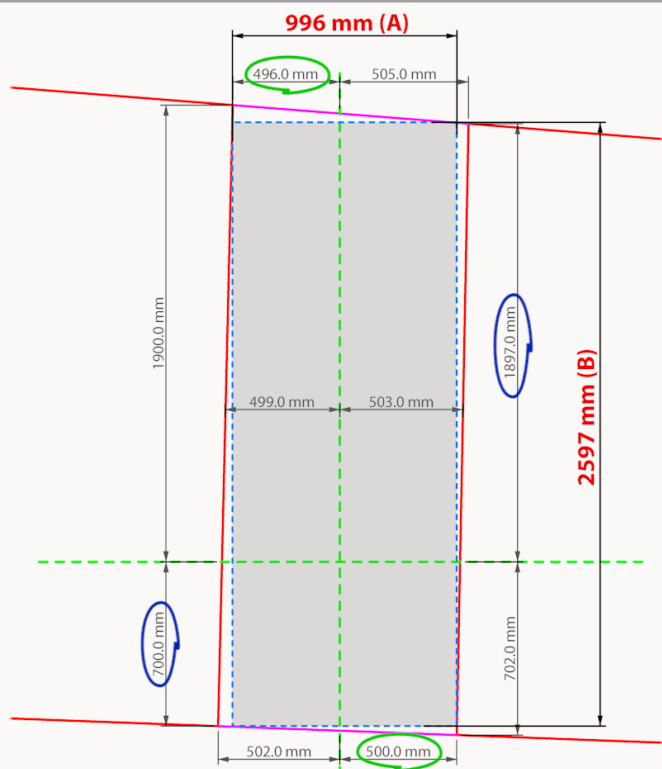
Step1: Measure fully finished doorway



Step2: Calculate maximum rectangular surface

Calculate the maximum rectangular surface (=grey area):
add smallest dimensions in width and height

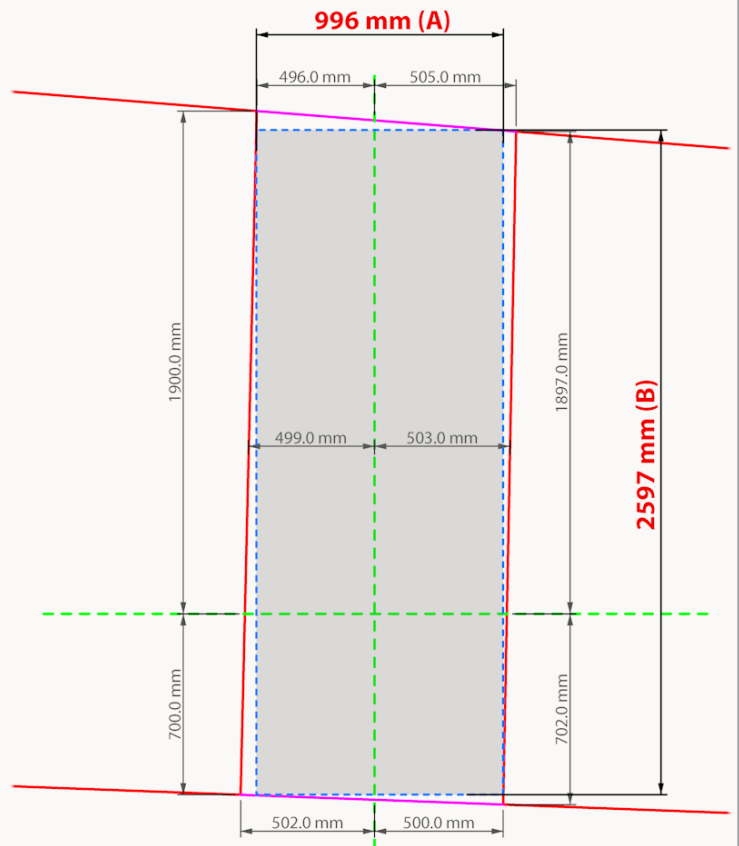
- Grey area = 2597mm x 996mm
(700+1897 x 496+500)



Step3: Calculate door leaf size

The maximum rectangular surface will be used to calculate the door leaf size.

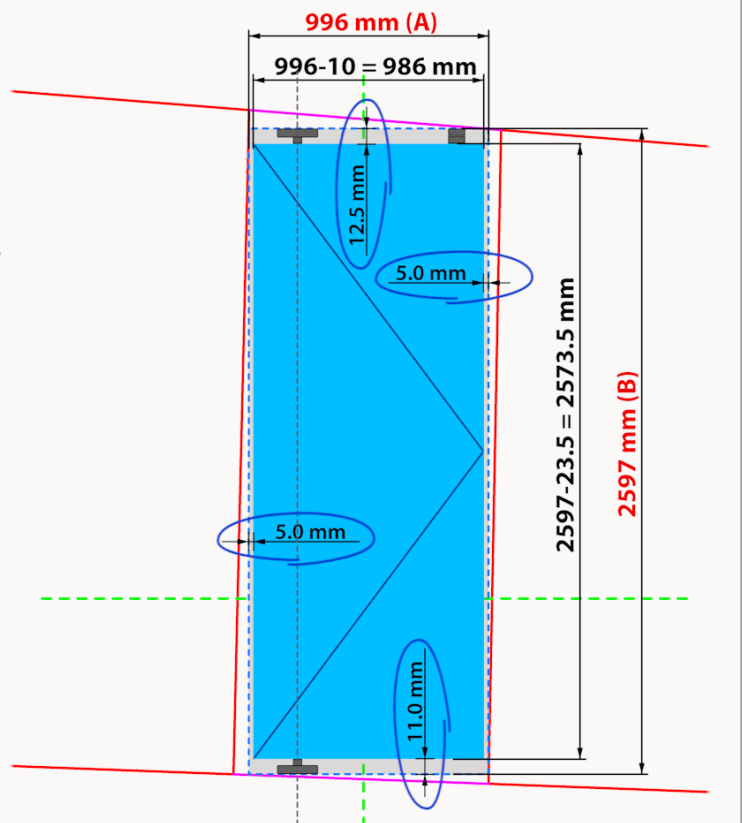
- ▶ NOTE: the position of the hinge can influence the final door leaf size.



Left hinge setup

- ▶ Subtract the advised minimum joint dimension from the maximum rectangle (Ax B).

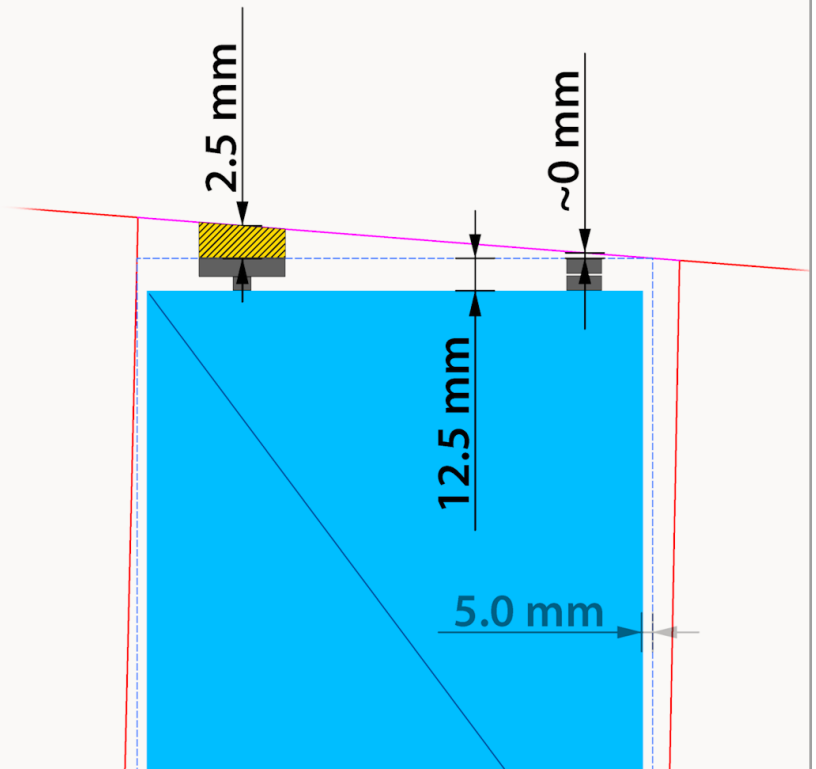
Door leaf size =
A - 10mm x B - 23,5mm
 So in this case:
 986mm x 2573,5mm



Left hinge setup

For the optional magnets or 1-way parts, you need to keep 12.5mm of space at the top.

- Spacers are needed to fill the 2.5mm gap between top hinge and ceiling.

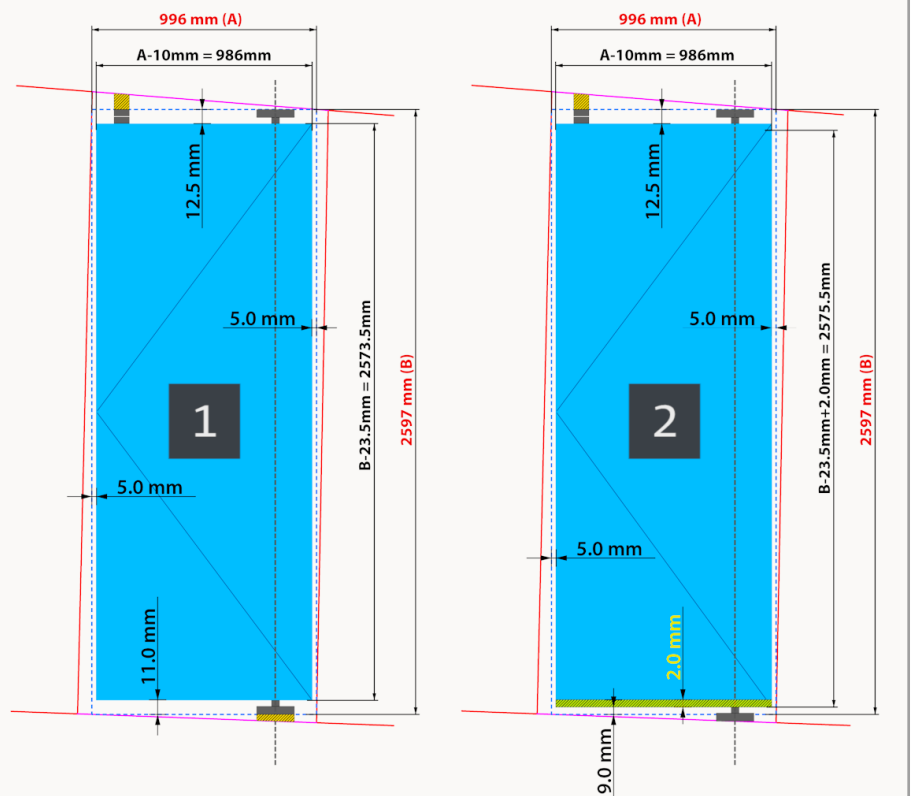


Right hinge setup

Final door leaf dimensions:

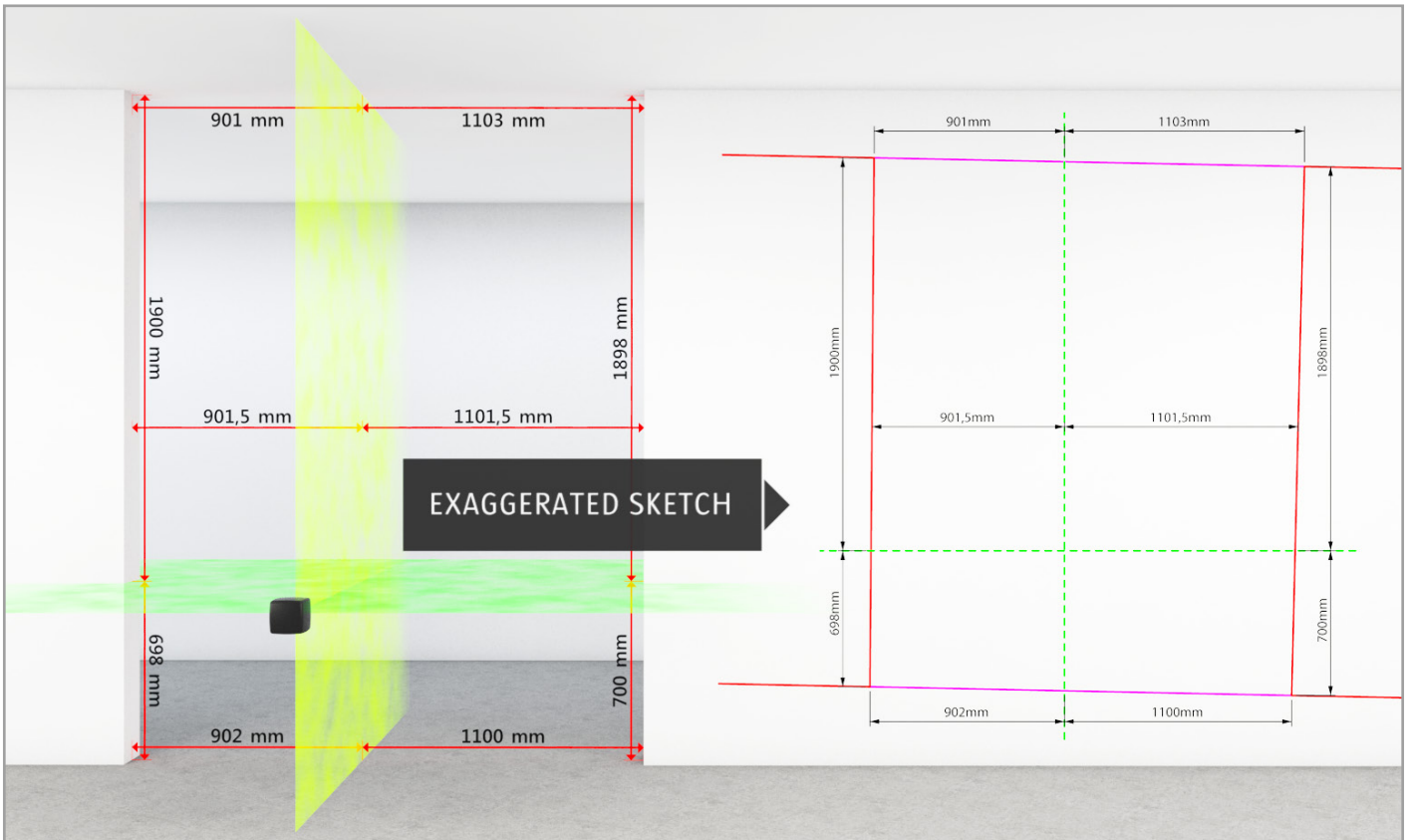
Option 1:
A - 10mm x B - 23.5mm
 So in this case:
 986mm x 2573.5mm

Option 2:
A - 10mm x B - 23.5 + 2mm
 So in this case:
 986mm x 2575.5mm

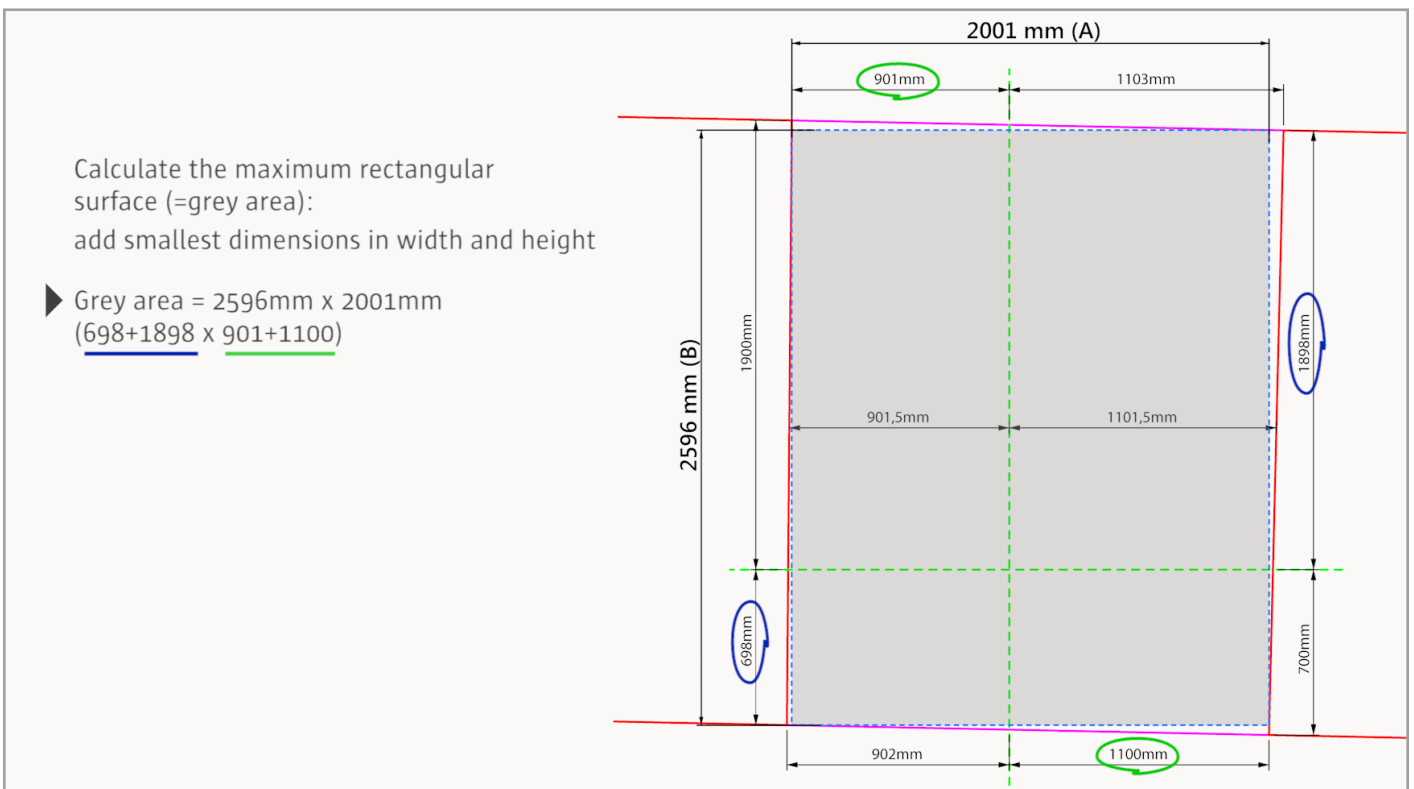


Calculate double door leaf size

Step1: Measure fully finished doorway



Step2: Calculate maximum rectangular surface



Step3: Calculate door leaf size

The maximum rectangular surface will be used to calculate the door leaf size.

Subtract the advised minimum joint dimension from the maximum rectangle (AxB).

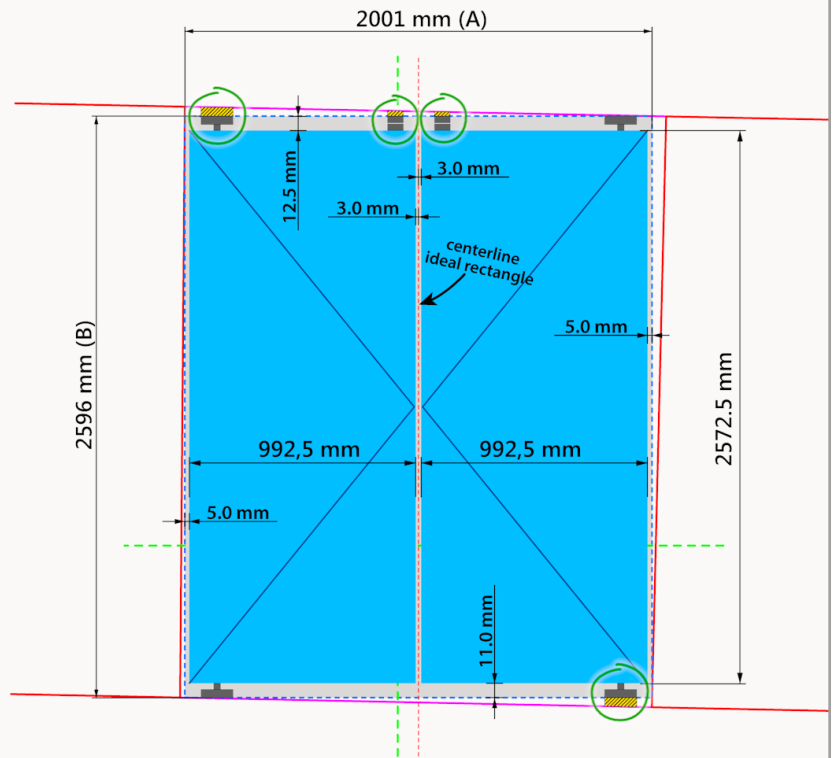
You also need a 6mm gap in between both door leaves, so subtract 3mm in width from each leaf.

Door leaf size =
 Width = $(A/2) - 5 - 3\text{mm} = 992.5\text{mm}$
 Height = $B - 23.5\text{mm} = 2572.5\text{mm}$

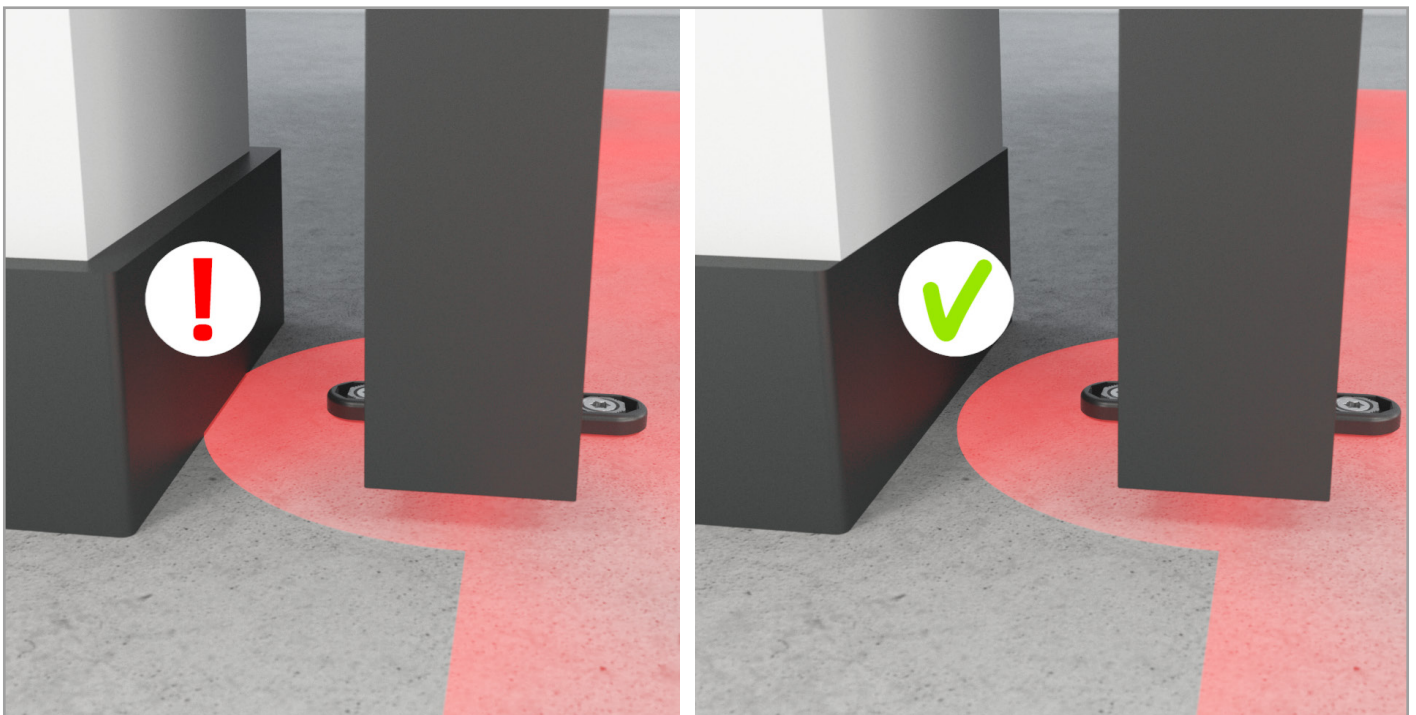
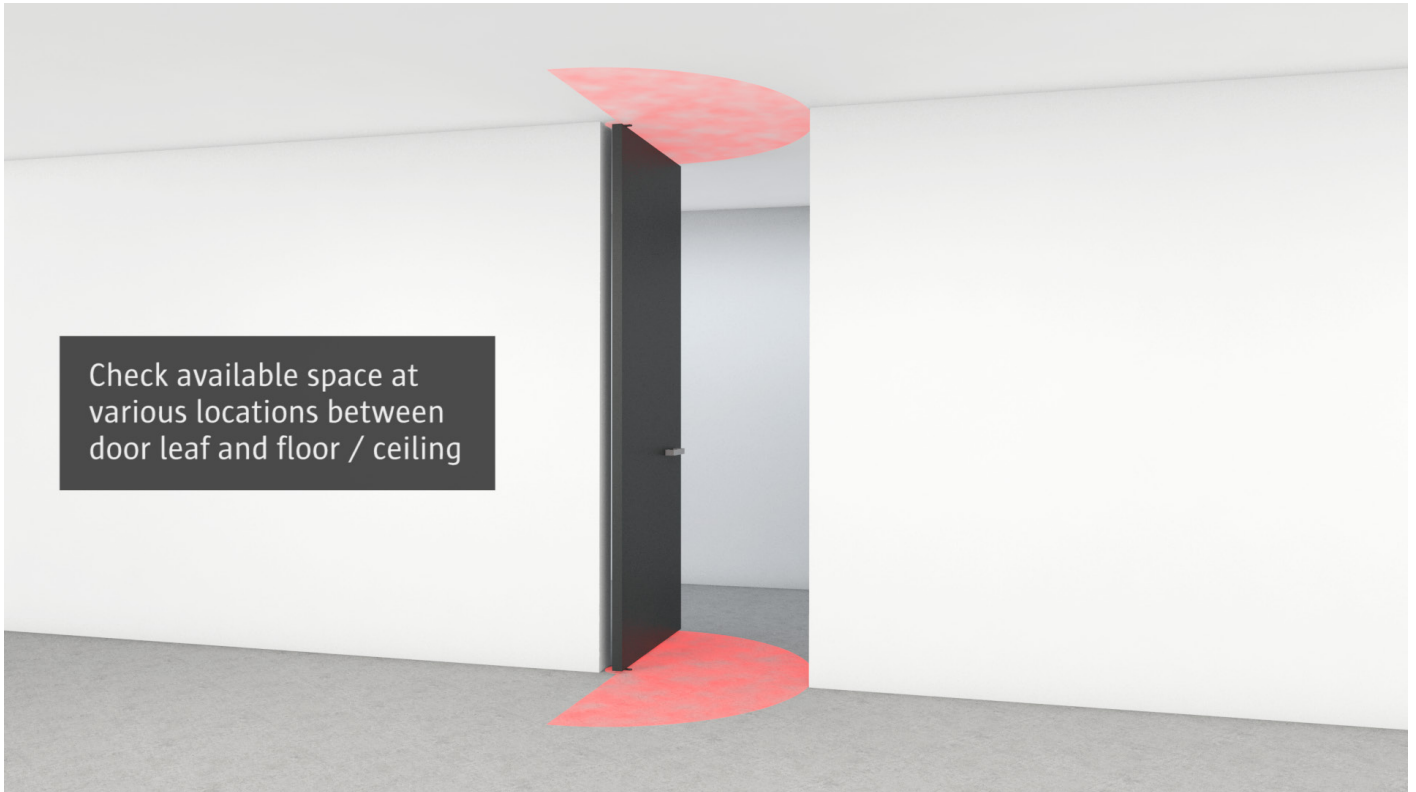


If needed: hinges, optional magnets and 1-way parts need spacers to clear any existing gaps.

- ▶ You cannot increase the door leaf height instead of using spacers, as this will result in unequal door leaf sizes!



Check obstructions



Installation requirements

