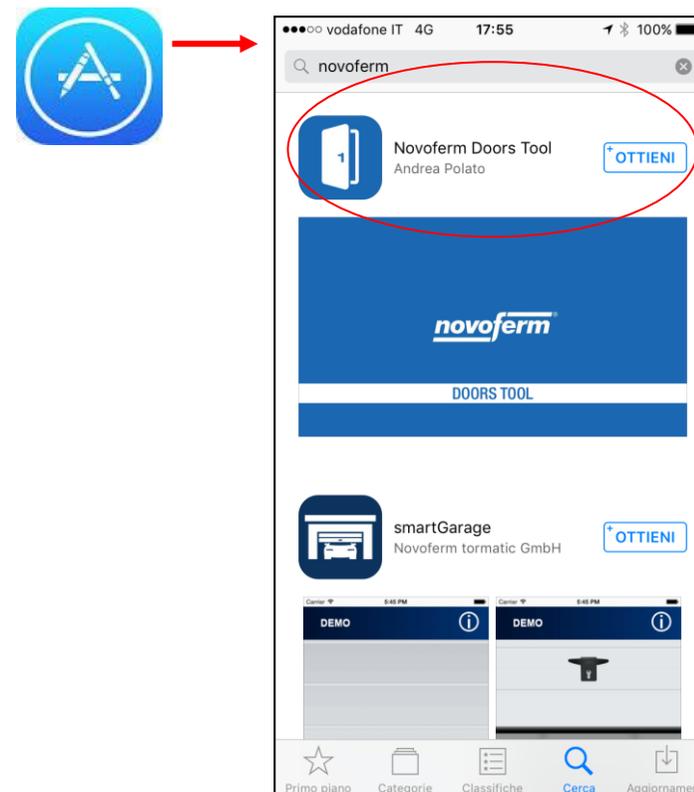
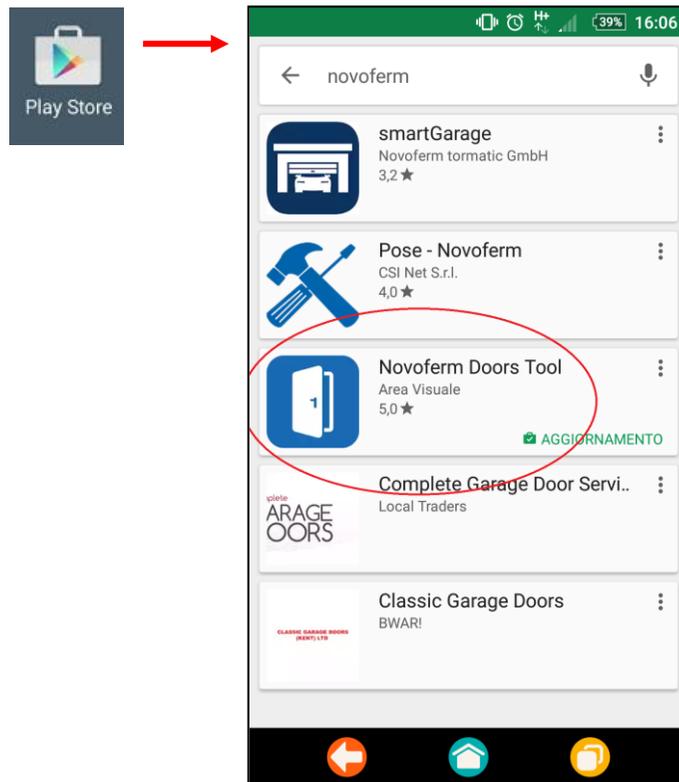


## GUIDELINE TO THE DOWNLOAD AND USE OF “NOVOFERM DOORS TOOL”

- 1- DOWNLOAD: Enter in your Play Store (Android users) or in the App Store (i-Phone users) and look for “Novoferm”. You will see a list of applications. Select and download *Novoferm Doors Tool*





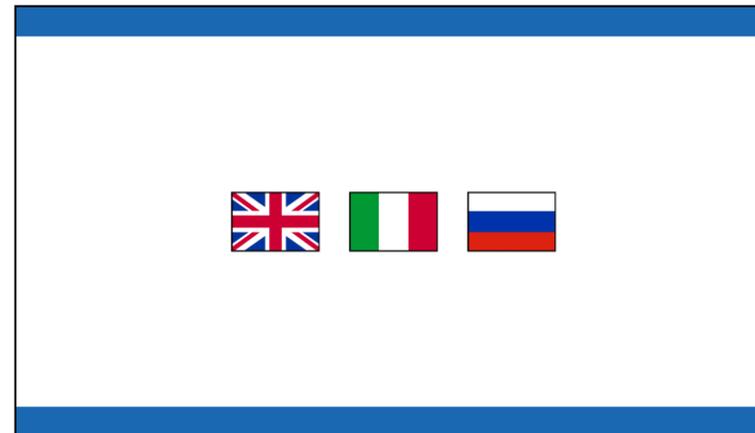
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Cap. Soc. €8.000.000 i.v.  
R.E.A. PD 342894  
C.F. Iscr. R.I. PD  
P.I. IT 03860190283  
Soc. uninom. soggetta a direzione  
e coord. di Novoferm Europe Ltd

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Certificato n° 849  
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CQOP SOA Cat. OS6 II  
Attest. n° 35504/10/00

2- Select your language (more languages will be added)



3- Then, you will be asked to choose the door. Now only Elite+ door is available, but in the future more types will be added.



4- You will see the technical drawing of the chosen door, including details about encumbrance of panic bars/handles and the net passage of the door. Press on "Options" to change the size and specifications of the door (point 5).



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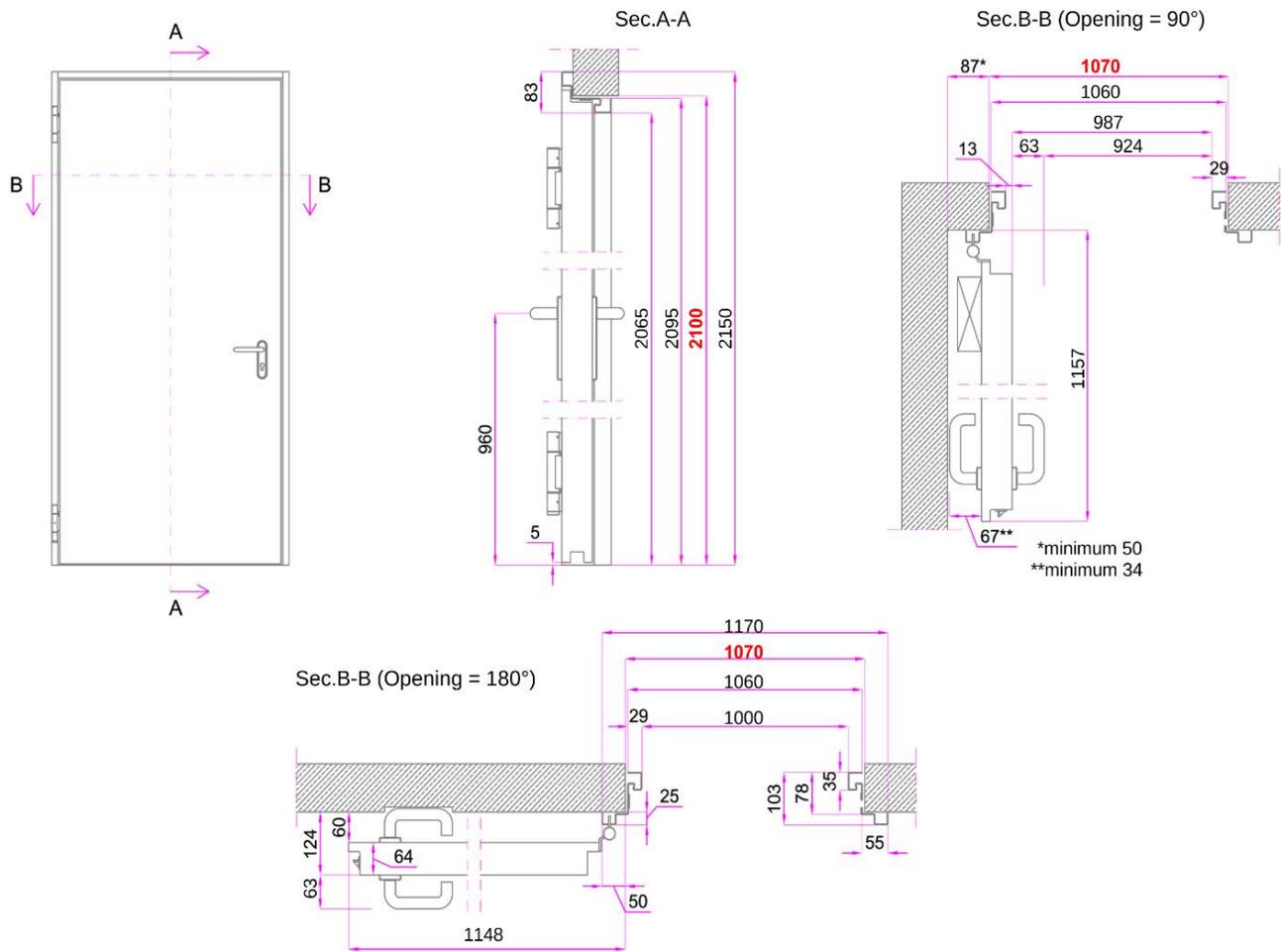
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Press "options" to enter/change the specifications of the door

Press here to go back to "Home" and change the type of door



OPTIONS



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5- Here you can enter the width and height of the door, the number of leaves (and the size of the active leaf), and select the Fire Rated class. If you press on “Panic Bar” you will open a window in which you can choose the panic bar you are interested in.

The screenshot displays the Novoferm configuration interface. On the left, a blue sidebar contains the 'DRAWINGS' button, which is circled in red. The main configuration area is titled 'SIZES TRANSMITTANCE' and includes the following fields:

- Structural Wall Width: 1000
- Structural Wall Height: 2150
- No. of Leaves: 1
- Active Leaf Width: (empty field)
- EI Class: EI 60
- Panic Bar: Cisa Bar

Below these fields, it states: '- Dimensions valid for standard metalsheet (0,8mm thick) -'. The right panel, titled 'novoferm ALL SIZES ARE IN MILLIMETERS', shows a selection of panic bar models:

- NOVOGUARD
- NOVOPUSH
- EPN BAR
- EPN TOUCH
- CISA BAR (selected with a checkmark)
- CISA TOUCH
- STANDARD

6- Once you have entered all the details, the drawing is automatically updated. To see the new drawing, please press the icon “Drawings”.



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7- If you enter a specification that is not allowed (for example because of technical limits), a message will show up and the size will be automatically changed.

The screenshot shows a software interface for Novoferm. At the top left, there is a toggle switch labeled 'SIZES TRANSMITTANCE' which is currently turned on. The Novoferm logo is in the top center, and the text 'ALL SIZES ARE IN MILLIMETERS' is in the top right. On the left side, there is a vertical button labeled 'DRAWINGS'. The main area contains several input fields for door specifications:

Structural Wall Width:	1000
Structural Wall Height:	2720 maximum size
No. of Leaves:	1
Active Leaf Width:	
EI Class:	EI 60
Panic Bar:	Cisa Bar

At the bottom, it says '- Dimensions valid for standard metalsheet (0,8mm thick) -'.

8- If you press this icon, you will move to the window for the calculation of the value of **transmittance** of the door.



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9- Here you can configure your door with all specifications, including one of these sets (if they are required).

SIZES TRANSMITTANCE **novoferm** ALL SIZES ARE IN MILLIMETERS

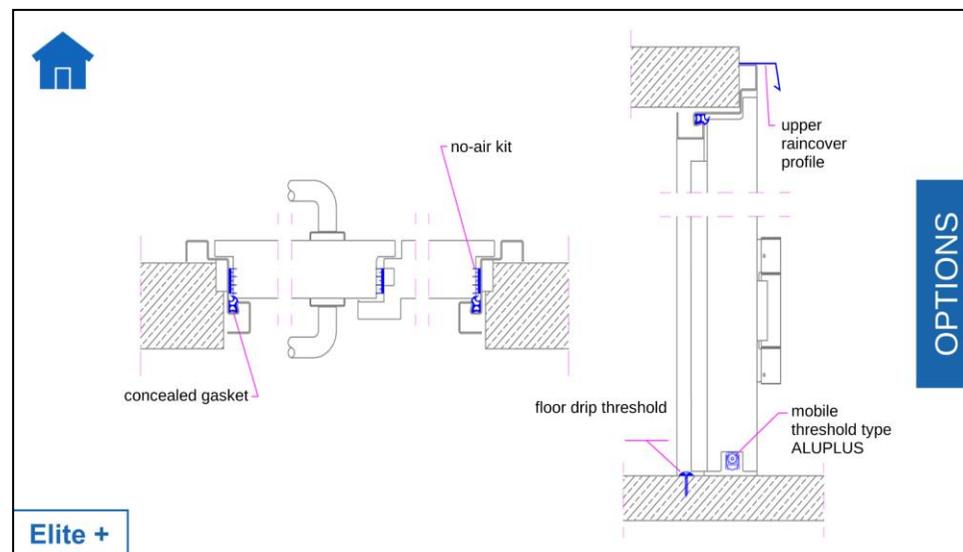
**DRAWINGS**

Structural Wall Width: 1000  
 Structural Wall Height: 2100  
 No. of Leaves: 1  
 EI Class: EI 120  
 Optional Kit: ? EXT 1  
 No. of Glasses: 1  
 Type of Glass: EI 120  
 Size of Glass: 300 x 400  
 Transmittance: 2.11 W/m²K

**novoferm** ALL SIZES ARE IN MILLIMETERS

... 34 dB  
 EXT 0 SM/SA  
 EXT 1 ASTM E283-04  
 EXT 3

According to the specifications and sets that you have chosen, the value of **Transmittance** will update. Moreover, if you press on **Drawings**, you will see the technical drawing of the selected set.





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Finally, if you press on  , you will see a chart that lists all the components included in each set:

**novoferm**<sup>®</sup> ALL SIZES ARE  
IN MILLIMETERS

**X** Equipment / performance chart ELITE+ (1 leaf)

CODE ITEM	COMPONENTS / PERFORMANCE	External Equipment (CE MARK)			acoustic	smoke	NFRC400
		EXT 3	EXT 1	EXT 0	34 dB	SM/SA <sup>(1)</sup>	ASTM <sup>(2)</sup> E283-04
<b>GUA110</b>	lip seal	X			X		X
<b>GUA080</b>	drop shaped gasket	X					
<b>GUA199/ GUA200</b>	concealed gasket		X		X	X	
SCO000	upper raincover profile	X	X				
<b>PAR035</b>	inbuilt mobile threshold	X	X		X	X	X
<b>SOL001</b>	floor drip threshold	X	X				

At any time, you can go back to the drawings and press “Home”  to start a new configuration.