

PRO-OUTA-DOR Premio



The generation of steel doors for Europe



Manufactured by Novoform, PRO-OUTA-DOR Premio is the generation of steel doors for Europe, developed in line with European product standard EN 16034: 2014.


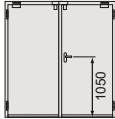
Regardless of whether an El230, El290 or El260 (which is currently in development) is needed, Premio covers the full range of requirements - fire resistance, soundproof or security rating. With it's huge choice of design, engineering and assembly variants, PRO-OUTA-DOR Premio is just the door for you - it is, quite simply, the door that meets all requirements.

> PRO-OUTA-DOR Premio El 230

			PRO-OUTA-DOR PREMIO El230-1 1 Leaf	PRO-OUTA-DOR PREMIO El230-2 2 Leaves
Models				
	Classified Dimensions	Coordinating size (BRM)	Width min. - max.	500 - 1,375 (416 - 1,291)
(clear passage dimensions (CP))		Height min. - max.	715 - 2,500 (673 - 2,458)	1,750 - 2,500 (1,708 - 2,458)
with top panel		Max. height	3,500	3,500
of which: door		Max. height	2,500	2,500
Smokeproof door with top panel		Max. BRM	3,500	3,500
Door Leaf	Thickness, approx		64	64
	Sheet thickness, approx		1.0 (optionally 1.5)	1.0 (optionally 1.5)
	Active leaf	Width min. - max.	■	665 - 1,228
	Inactive leaf	Width min. - max.	■	525 - 1,228
Versions	Heat insulated, full leaf, all sill models (Ucl per door unit W/m²k)		1.5	1.5
	Fire resistance - tested to EN 1634-1		●	●
	With fire-resistant glazing ¹⁾		●	●
	Also with smoke protection		●	●
	Also soundproof (with lowerable floor seal, without glass, lab values as per EN ISO 717-1)		Approx. 40 dB R _{wP}	Approx. 39 dB R _{wP}
	Also burglar resistant as per EN 1627 (Full leaf, tested on both sides) ²⁾		RC2/RC3	RC2/RC3
	Also with Novoform design finish	Max. BRM (Clear passage dim.)	1,250 x 2,250 (1,166 x 2,208)	2,500 x 2,250 (2,416 x 2,208) (Max. Leaf width 1,250)
	Certification in line with the EN 16034 or ETA 17/0443		CE	CE

● Possible ■ Not possible BRM = Coordinating size RAM = Outer frame dimension CP = Clear passage dimensions All dimensions in mm
 1) Glass for indoor use only (protect against UV light and direct halogen radiation). Glass can only be used within a temperature range of -20 to +45°C.
 2) Not classified for versions with top panels.

> PRO-OUTA-DOR Premio El₂ 90

		PRO-OUTA-DOR PREMIO El ₂ 90-1 1 Leaf	PRO-OUTA-DOR PREMIO El ₂ 90-2 2 Leaves
Models			
Classified Dimensions	Coordinating size (BRM)	Width min. – max.	500 - 1,375 (416 - 1,291)
	(clear passage dimensions (CP))	Height min. – max.	715 - 2,500 (673 - 2,458)
	with top panel	Max. height	—
	of which: door	Max. height	—
	Smokeproof door with top panel	Max. BRM	—
Door/Leaf	Thickness, approx		64
	Sheet thickness, approx		1.0 (optionally 1.5)
	Active leaf	Width min. – max.	—
	Inactive leaf	Width min. – max.	665 - 1,228
Versions	Heat insulated, full leaf, all sill models (Ud per door unit W/m ² k)		1,7
	Fire resistance - tested to EN 1634-1		•
	With fire-resistant glazing ¹⁾		•
	Also with smoke protection		•
	Also soundproof (with lowerable floor seal, without glass, lab values as per EN ISO 717-1)		Approx. 39 dB R _{WP}
	Also burglar resistant as per EN 1627 (Full leaf, tested on both sides) ²⁾		RC2/RC3
	Also with Novoferm design finish	Max. BRM (Clear passage dim.)	1,250 x 2,250 (1,166 x 2,208)
	Certification in line with the EN 16034 (exterior use under development) or ETA 17/0443		CE

• Possible ■ Not possible BRM = Coordinating size RAM = Outer frame dimension CP = Clear passage dimensions All dimensions in mm
 1) Glass for indoor use only (protect against UV light and direct halogen radiation). Glass can only be used within a temperature range of -20 to +45°C.
 2) Not classified for versions with top panels.

> 2140B UNIVERSAL FRAME PROFILE

Complete with smoke and fire protection (El₂ 30 / El₂ 90), soundproofing and burglar-resistance, the 2140B universal frame is a two part wrap around door frame.

Quick to fix in place and clean and easy to backfill*, you can turn virtually any idea into reality with the 2140B universal frame. According to the classification report, only the front skin of a frame must be backfilled, while the counter skin can be left empty.

*Frame must be backfilled with Mortar to ensure EI fire rating. Pre filled frames are available at an extra cost.



For more information on PRO-OUTA-DOR Premio, please speak to our sales office or go to our website.