



## AWIDOOR PIVOT

*Spectacular entrance*

# AWIDOOR Pivot

**Doors with spectacular dimensions, easy to use, ensuring safety and high thermal parameters?  
Now it's all possible in one design.  
We present the AWIDOOR Pivot doors.**

The AWIDOOR Pivot door system is a unique approach to the front door. It allows you to create very large constructions, with panel filling (AWIDOOR Pivot Giant) and glazed (AWIDOOR Pivot Colos).




The AWIDOOR Pivot door system provides excellent thermal insulation and tightness. They are also available with anti-burglary protection.

## **SYSTEM FEATURES:**

- the perfect solution for people looking for non-standard arrangements of the front door;
- meet the requirements for safety, thermal insulation, stability and tightness, while allowing the creation of really large structures;
- the departure from the hinges on standard side fasteners and the use of a shifted hinge axis allows the production of doors with spectacular dimensions (up to 4 m high) and weight (up to 500 kg), which contributes to a unique visual effect;
- the latest technology and an innovative fastening system ensure the highest quality of use and easy opening, regardless of the weight of the sash;
- the door can be with panel or glass;
- the possibility of making a sash that opens outwards and inwards;
- possible anti-burglary protection in RC2 class;
- possibility of using system linear drainage,
- opening limiter as standard, optionally integrated, hidden door closer;
- opening with a key, code or finger scan.

## TECHNICAL INFORMATION:


### COMFORT

	Air tightness max. test pressure	4 (600 Pa)	0.01 cfm/ft <sup>2</sup>
	Water tightness	4A (150 Pa)	20 psf
	Design pressure	C3 (1200 Pa)	70



### SAFETY

	Burglar resistance (EN)	RC2/WK2	
---	-------------------------	---------	--




### ENERGY

	Thermal insulation Uw - Triple	1,5 W/m <sup>2</sup> K	0.28 Btu/hr·ft <sup>2</sup> ·°F
---	--------------------------------	------------------------	---------------------------------

### MAXIMAL SASH DIMENSIONS

	AWIDOOR Pivot Giant (panel) AWIDOOR Pivot Giant (glazed)	1500 x 3000 mm* 1700 x 3000 mm
	AWIDOOR Pivot Colos (glazed)	2500 x 4000 mm

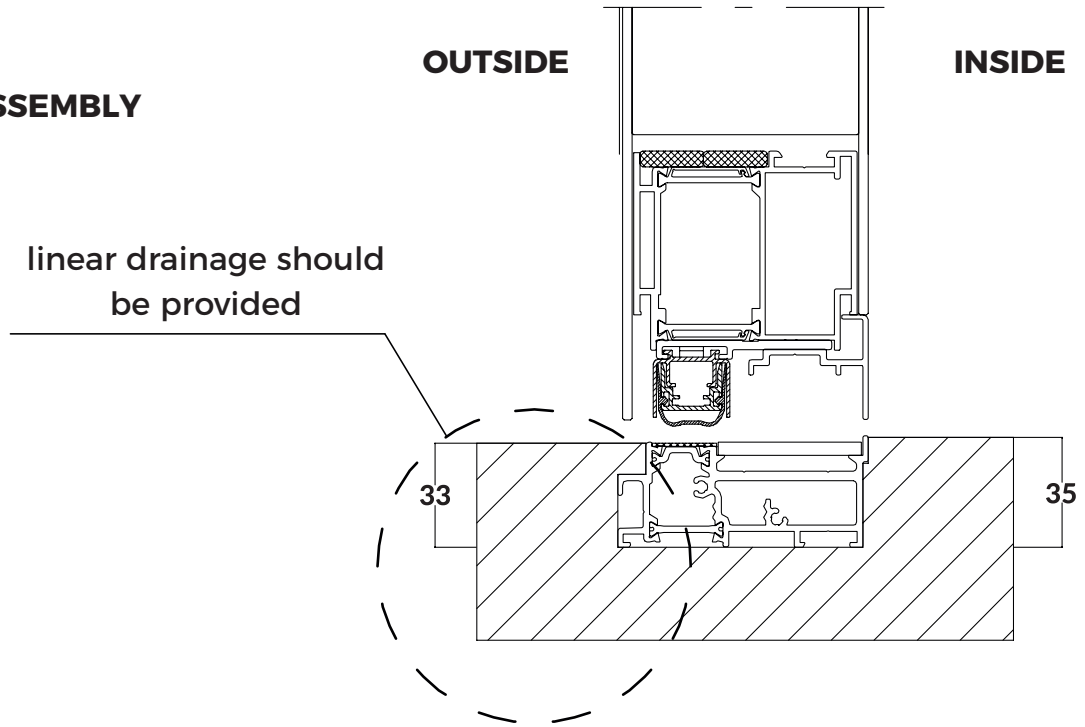
### MINIMUM SASH DIMENSIONS

	AWIDOOR Pivot Giant with electronics	1150 x 2230 mm
	AWIDOOR Pivot Giant manual	1150 x 2000 mm
	AWIDOOR Pivot Colos	1200 x 2000 mm

\*limited by sash weight and maximum panel dimensions

# POSSIBILITY OF ASSEMBLY

## STANDARD ASSEMBLY



## OPTIONAL ASSEMBLY WITH SYSTEM LINEAR DRAINAGE

