

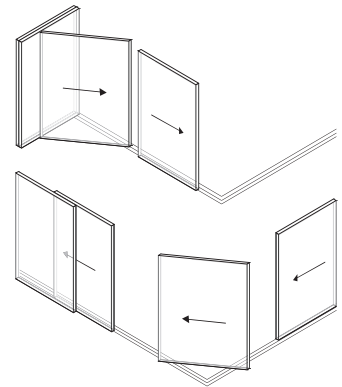
TH+RANGE TURNABLE CORNER

PRODUCT INFORMATION

The Turnable Corner system allows for a multitude of sliding panes of glass which can be moved independently of one another and can be completely hidden inside a wall, on the side of a building, or stacked inside a cupboard or a cavity.

Thanks to a unique system of rollers, the panes can move freely in any direction. They can be sized up to 6 m² (or 250 kg), and either single or double glazed.

By completely removing the panes from the view, and fully opening up the area, the space can be optimised, allowing architects to explore options which were previously unthinkable.



RAILS + FRAMES

- Embedded and concealed in the floor, wall and ceiling
- Frame just 140 mm wide for a birail (mono: 64 mm + 12 mm seal)
- Saline treatment specially adapted for coastal projects

VERTICAL CONNECTION

- 22 mm
- Reinforced for very windy locations or installation at high altitudes

MAIN CROSS SECTIONS



CLOSURE MECHANISM

- 1-point closure button (029, 035, 055)
- Two-point closure button

GLAZING

- 32 mm or 44 mm

OPTIONS

- Turnable corner (up to 250 kg and 6 m² per pane)



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PERFORMANCE

To clearly demonstrate the properties of the VITROCSA TURNABLE CORNER TH+ window, we have conducted standardised tests in an accredited laboratory (SWISS TESTING SERVICE NUMBER STS 317).

The results of these investigative tests are shown in the table below:

TH+ Turnable Corner	Standards (test and classification)	Classification
Air permeability	EN 1026 (test) EN 12207 (classification)	Class 1 (150 Pa)
Water permeability	EN 1027 (test) EN 12208 (classification)	Class 4A