

NEW FULL VISION SECTIONS WITH BROKEN THERMAL BRIDGE

FOR INDUSTRIAL DOORS WITH TRADITIONAL PANEL SHAPE

Dear customer,

we have developed all-glass sections with broken thermal bridge that will complete our standard full-vision solution from April this year. The new solution concerns traditional 40 mm thick panel.

These new profiles enable to keep effective values of thermal resistance without compromising on the design of the door leaf. The broken thermal bridge, in addition to better thermal resistance values, also prevents condensation of water on the inner side of the door.

New full-vision sections with broken thermal bridge are produced with double insulated glazing only (all variants), or with insulated stucco fillings. For the upper FV section, the double top seal is the standard, now.

With the new profiles, we have also upgraded the glazing fitting profiles, which are now produced of aluminum, which ensures unified look of the door, and the overall reinforcement of the section's construction. Thanks to this, our new full-aluminum sections achieve excellent wind resistance.

For dimensions wider than 4500 mm, the reinforcing strut is a part of the aluminum profile, which is included in the standard price. For dimensions wider than 5000 mm, we deliver double side hinges as standard.

* for finger save panels this will be available in 3rd quarter of this year.

Version	standard FV	22% better →	FV with TB
Width	4500		4500
Height	3500		3500
U (Thermal permeability)	3,8 W/m ² K		3,1 W/m ² K
Air permeability	3		3
Wind resistance	3		4
Water resistance	3		3



