



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.
třída Tomáše Bati 299, Louky, 763 02 Zlín, Czech Republic
Division CSI – Centre of Civil Engineering



i s s u e s

CERTIFICATE

of the characteristics
No. 24 068 CV

Applicant: DRUTEX S.A., ul. Lęborska 31, 77-100 Bytów, Poland
VAT: PL8421622720

Product: Aluminium Tilt and Turn MB-86 SI window with
insulating triple glass unit

Manufacturer: DRUTEX S.A., ul. Lęborska 31, 77-100 Bytów, Poland

Product specification:

Frame and sash	frame: K 71 8612 R9016; sash: K 71 8712 R9016
Other profiles	glazing bead: K43 1623 8R9016; drip cap: K41 4187 8R9016
Glazing	insulating triple glass unit: 4 mm Thermofloat – Swisspacer Ultimate 18 mm, ar- gon – 4 mm float – Swisspacer Ultimate 18 mm, argon – 4 mm Thermofloat, coating on position 2 and 5
Sealing	inner glazing gasket: 120541, outer glazing gasket: 120518; central gasket: 120759; inner gasket: 120523; the sealing between aluminium profiles: 120550; gasket under the glazing: 120927
Hardware	peripheral hardware MACO Multi-Matic KS type, 2 tilt and turn hinges, 7-point closure, handle, safety catch

Product characteristic:

Title of tested parameter	Testing method	Results
Thermal transmittance U_{st}	ČSN EN ISO 12567-1:2011	0,97 W/(m ² .K)

This certificate confirms the result of the test of the characteristic of the tested specimen of the above product:

The measured result $U_{st} = U_w$ fulfils the standard ČSN 73 0540-2:2011 for the recommended thermal transmittance: $U_w = 0,97 \leq U_{rec,20} = 1,2 \text{ W/(m}^2\text{.K)}$

Documents: Test report No. 149/19, ATL No. 1007.1, CSI a.s. Zlín from 2019-05-30

The certificate is only valid for the tested specimen of the product, the specification of which is detailed in the above mentioned test report, and confirms only the stated test results. This certificate does not replace the obligation of the manufacturer to carry out a conformity assessment in accordance with the applicable regulations governing the marketing of construction products in the country of intended use of the product.

Prepared by: Ing. Nizar Al-Hajjar
Issued in Zlín, dated: 05.06.2024
Valid until: 04.06.2027



Ing. Vlastimil Kučera, Ph.D.
Director of division CSI