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PKD: 25.11.Z – Manufacture of metal structures and parts

TECHNICAL SPECIFICATION
Frameless Sliding System – STANDARD / PRO

This document constitutes a universal technical specification of the frameless sliding system used in terrace enclosures, pergolas and winter gardens. The document is for informational purposes and may be attached to an offer or contract.

Parameter	STANDARD	PRO
System type	Screening system	Screening system
System function	Protection and improved comfort	Protection and increased comfort
Glass type	Tempered glass ESG 10 mm	Tempered glass ESG 10 mm
Guides	Aluminum	Reinforced aluminum
Number of tracks	Multi-track	Multi-track
Vertical sealing	Brush	High-density brush
Bottom sealing	No threshold seal	No threshold seal
Wing pressure	None	None
Air tightness	Limited	Limited – better stability
Water tightness	No water tightness class	No water tightness class
Thermal insulation	None	None
Wind protection	Partial	Increased
Rain protection	Slanted rain	Slanted rain
Application	Seasonal terraces	Terraces and winter gardens

Technical description
The frameless sliding system is not a hermetic or waterproof system as defined in building joinery.
Brush seals between glass panes reduce wind, dust and insects, but do not provide full tightness.

The lower guide has no threshold seal, ensuring smooth operation and resistance to dirt, sand and icing.

During strong winds or heavy rainfall, local air or water infiltration may occur. This is a natural characteristic of frameless systems.

The system is intended for use in transitional seasons and does not constitute a thermal or permanently heated structure.

Final information
This technical specification is universal. Detailed parameters may be specified in an individual offer.