

DP  
SLIDE

ECONOMY

### DP SLIDE - SYSTEM FEATURES

Modern system of sliding door and overhead sliding door with thermal insulation.

The system is offered in 2 versions of the built in depth: DP 86 and DP 110. Excellent thermal insulation was obtained using thermal separators precisely in the plane of the glazing and thanks to dividing the structure zones to: warm (with thermal insulation) and cold (without insulation). It is the only solution of this kind available on the market.

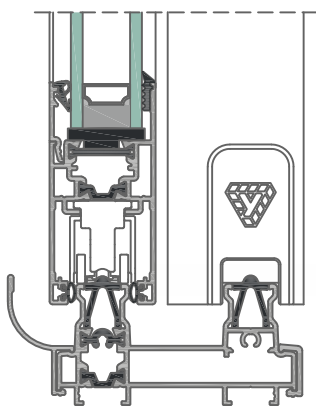
Photo: Example of system use



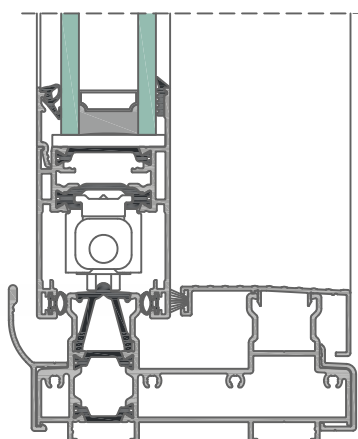
## ADVANTAGES OF THE SYSTEM

- fast and simple prefabrication thanks to frame profile cutting at 90° angle,
- simple and fast assembling and disassembling of door sash due to sash profile cutting at 45° angle and connecting by the use of twisted connector,
- possibility of glazing by the use of clip accelerating glazing process and ensuring simple replacement of glass pane in case of crack,
- patented solution of drainage element simplifying construction of drainage system simultaneously enhancing its effectiveness,
- the only system of this class available on the market which enables manufacture of overhead sliding structures
- solution of the so called "narrow mullion" in DP 100 version,
- 50 mm widening simplifying roller shutter box assembling,
- possibility of connection DP slide constructions with side transom,
- profiles allowing for the so called "French" assembly, which involves installation of the structure on an old frame covered with aluminium angle profiles.

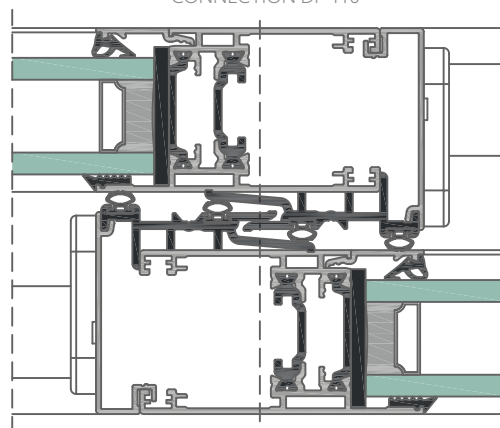
CROSS SECTION OF DOOR DP 86



CROSS SECTION OF DOOR DP 110



CROSS-SECTION OF LEAF CONNECTION DP 110



## TECHNICAL PARAMETERS - DP 86, DP 110

	DP 86	DP 110
Air permeability	class 4 acc. to PN-EN 12207	class 4 acc. to PN-EN 12207
Water tightness	class 9A acc. to PN-EN 12208	class 9A acc. to PN-EN 12208
Wind load resistance	class C3 acc. to PN-EN 12210	class C4 acc. to PN-EN 12210

## SYSTEM CHARACTERISTICS

	DP 86	DP 110
Max. weight of sliding sash	80 kg	200 kg
Max. weight of lift-and-slide sash	120 kg	200 kg
Structural depth for double rail	86 mm	108 mm
Structural depth for triple rail	-	167 mm
Glass thickness	20 - 24 mm	29 - 33 mm