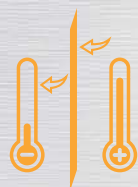
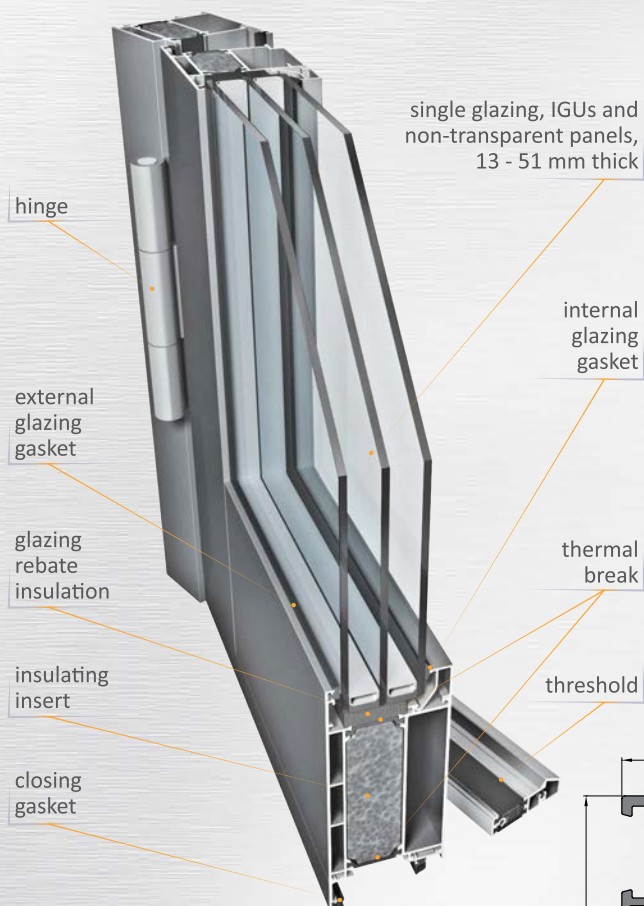
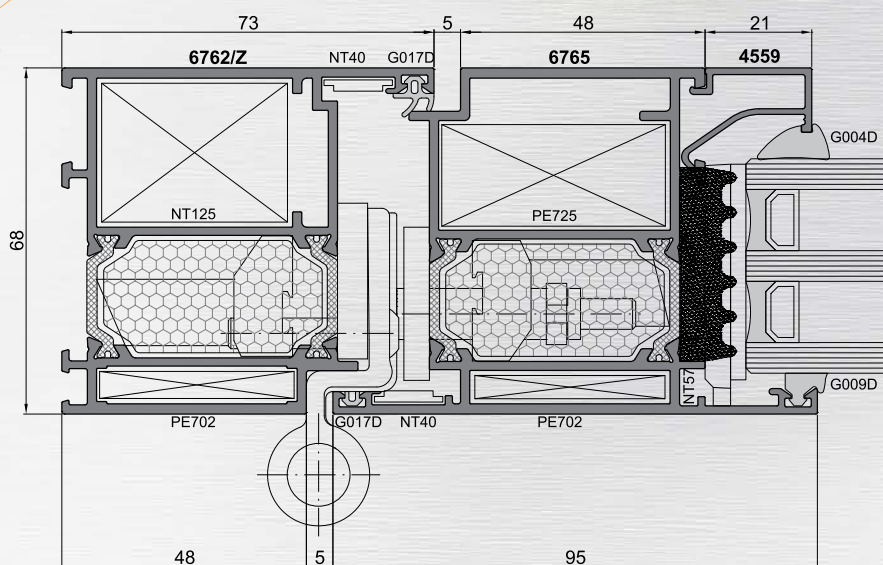


Ponzio PE68/PE68HI DOORS



$$U_d = 1.06 \text{ W/m}^2\text{K}$$

*reference construction dimensions:
L 1230 x H 2180 mm, $U_g = 0.5 \text{ W/m}^2\text{K}$,
triple glazing



Technical parameters

Filling thickness	13 - 51 mm
Frame and leaf depth	68 mm
Maximum leaf dimensions	L 1350 x H 2500 mm
Maximum leaf weight	210 kg
Air permeability	class 3
Watertightness	class 8A
Thermal insulation	PE68: U_f from 2.1 W/m ² K PE68HI: U_f from 1.8 W/m ² K
Thermal insulation	PE68: U_d from 1.13 W/m ² K PE68HI: U_d from 1.06 W/m ² K
Resistance to wind load	class C2/B3
Resistance to burglary	class RC2, RC3 in acc. with EN 1627
Certification	type testing in acc. with EN 14351-1 + A1

An insulated, three-cavity profile system designed for the construction of doors.

- ♦ coplanar construction (frame-leaf gap - 18 mm)
- ♦ Euro groove glazing beads
- ♦ profiled 24 mm thermal breaks
- ♦ doors easily incorporated in window sets due to special modifier profiles
- ♦ DGUs and TGUs up to 51 mm thick can be used
- ♦ door leafs flush with the frame
- ♦ large-dimension constructions possible
- ♦ wide variety of corner joint solutions
- ♦ profile bending available
- ♦ wide range of available hardware
- ♦ different thermal insulation variants with different insulation inserts: PE68+, PE68HI