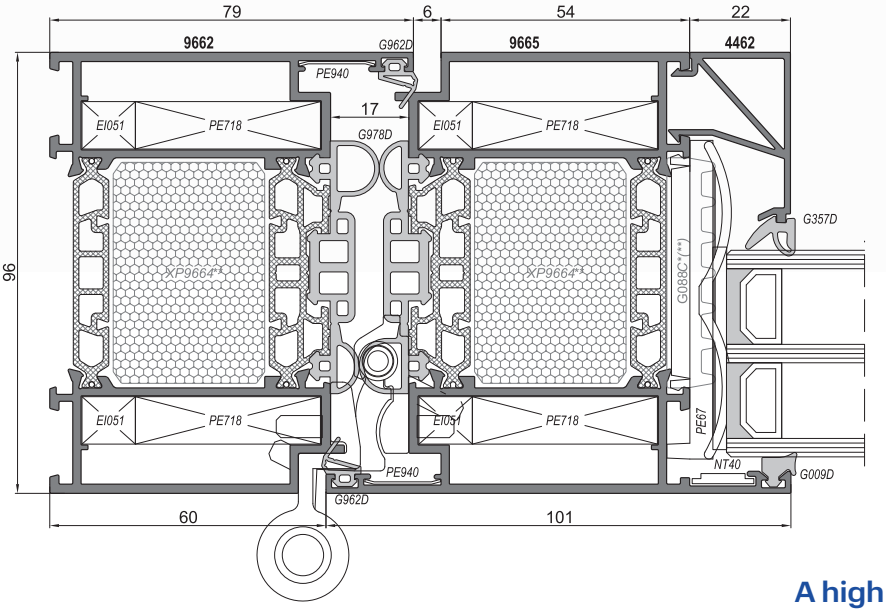
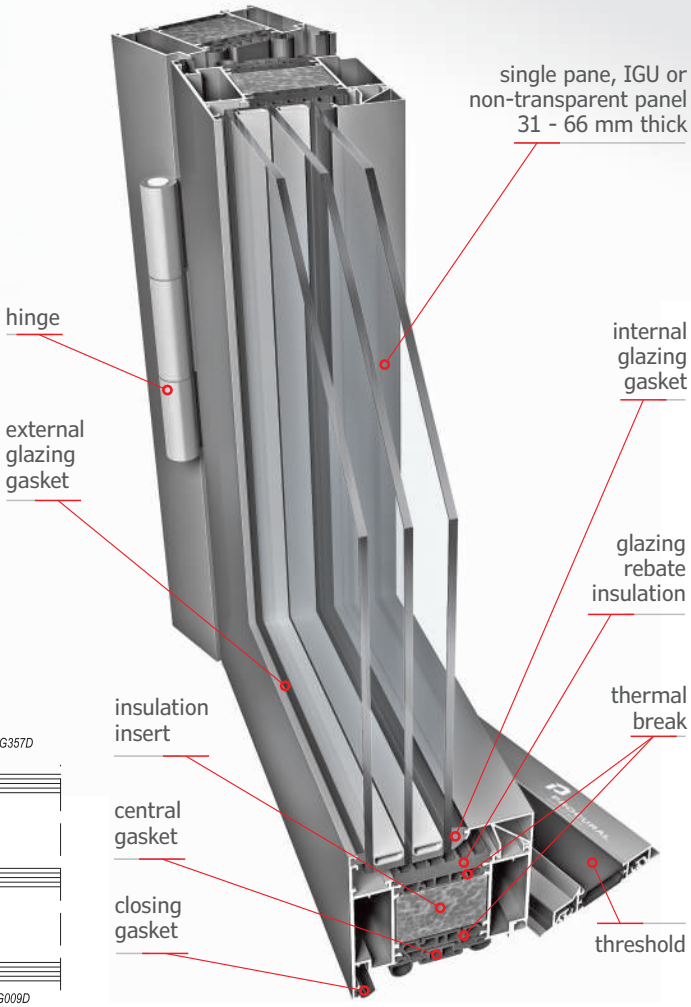
formerly Ponzio Polska

PROCURAL PE96HI

U_d= 0.80 W/(m²K)

*reference construction dimensions: L 1230 x H 2180 mm
U_g = 0.5 W/(m²K), triple glazing





TECHNICAL PARAMETERS

Filling thickness	sash: 31 - 66 mm
Frame and leaf depth	96 mm
Maximum sash dimensions	L 1400 x H 2500 mm
Maximum sash weight	over 200 kg
Air permeability	class 4 in acc. with EN 12207:2016-12
Watertightness	class E750 in acc. with EN 12208:1999-11
Thermal insulation	U_f from 1.20 W/(m²K) U_d from 0.80 W/(m²K)
Resistance to wind load	class C2/B2
Resistance to burglary	class RC2 in acc. with EN 1627

Certification

type testing in acc. with EN 14351-1 + A2

A high thermal insulation system with symmetric profiles, designed for the construction of doors

- coplanar door system with a 18 mm rebate gap
- one frame for inward and outward opening doors
- bespoke 50 mm wide thermal breaks provide very high themal insulation, U_f from 1,2 W/(m²K)
- IFT ROSENHEIM test reports confirm very good technical parameters of this system
- central gasket improves thermal insulation and tightness
- door leafs flush with the frame
- large dimension constructions available
- wide range of corner joints
- closing gasket with wide range of movement allowing for prefabrication and assembly errors
- concealed leaf drainage available