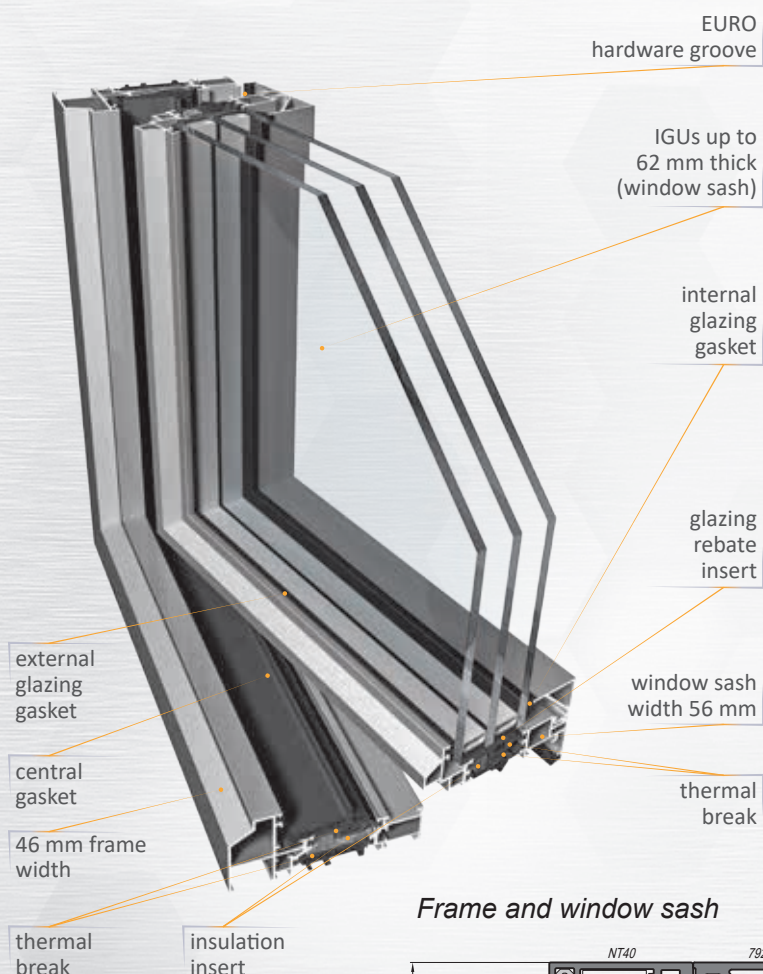


EXTERNAL WINDOWS AND DOORS

Ponzio PE78N SLIM INDUSTRIAL



An insulated profile system with the Euro hardware groove.

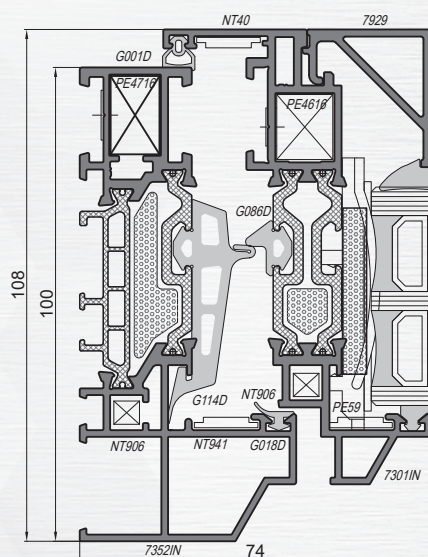
- › the PE78N SLIM industrial system is an extension of the PE78N SLIM system which was designed with large glazings for elegant spaces in mind
- › 90 mm wide floating mullion perfectly complements the system
- › windows perfect for tall loft spaces due to industrial design of profiles
- › różne warianty izolacyjności termicznej, w zależności od zastosowanych wkładów izolacyjnych: PE78N, PE78N+, PE78NHI



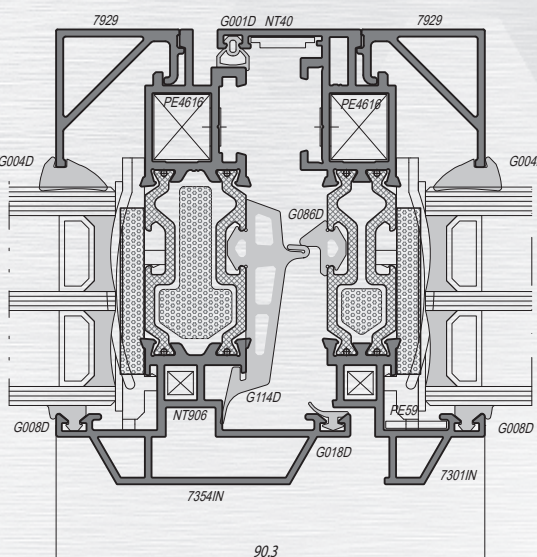
$$U_w = 0,80 \text{ W/m}^2\text{K}$$

*reference construction dimensions:
L 1480 x H 2180 mm, $U_g = 0.5 \text{ W/m}^2\text{K}$,
triple glazing

Frame and window sash



Window sash with floating mullion



Technical parameters

Filling thickness	› frame: 17 - 61 mm sash: 26 - 62 mm
Frame depth	› 100 mm
Sash depth	› 108 mm
Maximum sash dimensions	› L 1000 x H 3000 mm, L 1500 x H 1700 mm
Maximum sash weight	› 180 kg

Air permeability	› class 4
Watertightness	› class E1500
Thermal insulation	› U_f from 1.90 W/m ² K U_w from 0.80 W/m ² K
Resistance to wind load	› class C5/B5
Resistance to burglary	› ITT in acc. with EN 14351-1:2006+A2:2016-09