

GLAZING BRIDGES FOR ALUMINIUM SYSTEMS.

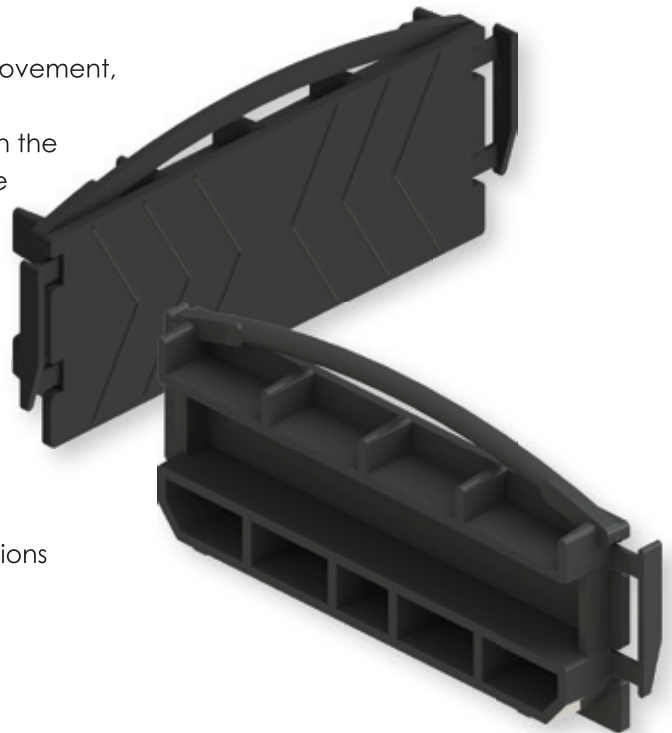
REBATE LEVELLING AND RELIABLE LOAD TRANSFER FOR HEAVY GLAZING UNITS.

Our glazing bridges for aluminium systems precisely level the glazing rebate base and ensure secure retention of glazing blocks – even with high glass weights in window and facade systems.

The integrated clamping system enables easy installation and securely fixes the insert within the aluminium frame. Manufactured from high-strength PC-ABS, the inserts provide maximum stability and long-term reliability for durable, load-bearing glazing.

Key advantages at a glance

- ✓ Glazing block retention prevents positional movement, even with high glass weights
- ✓ Clamping system ensures secure positioning in the aluminium profile and compensates for profile tolerances
- ✓ Anti-slip positioning during transport, installation and long-term use
- ✓ Large bearing surfaces for reliable load transfer – even for heavy triple glazing units
- ✓ Simple and time-saving installation without additional fastening
- ✓ High material stability for use in window and facade systems
- ✓ Resistant to ageing and temperature fluctuations



Material and stability

Manufactured from high-strength PC-ABS for maximum stability and load capacity. The material is dimensionally stable, ageing-resistant and designed for high mechanical loads – ideal for safely transferring heavy glass weights in aluminium window and facade systems.

Typical applications

- Series glazing of aluminium windows
- Glazing of aluminium entrance doors
- Secure support for heavy functional and triple glazing units
- Use in facade elements with increased structural requirements

Material and quality

Manufactured from high-quality, durable plastic.

Resistant to aqueous chemicals as well as weather exposure in outdoor environments.

Technical properties

- High load capacity for reliable load transfer
- Form-fit positioning in the aluminium glazing rebate
- Suitable for various glass thicknesses
- Resistant to temperature fluctuations and moisture

Installation

- Insert the glazing bridge into the rebate
- Fix it using the integrated clamping system
- Form-fit positioning without additional securing

Fast processing in series production as well as in workshop applications.

Compliance and material compatibility

- Material-compatible with aluminium frame profiles
- No known negative interaction with common edge seal materials
- Resistant to ageing and temperature fluctuations

SCHÜCO

Article Code	Description	PU
GFEAWS233482	Glazing bridge fitting to AWS 70.HI and AWS 70 RL.HI	250
GFEAWS233483	Glazing bridge fitting to AWS 70.HI and AWS 70RL.HI	250
GFEAWS288019	Glazing bridge fitting to AWS 75.SI	250
GFEAWS288020	Glazing bridge fitting to AWS 75.SI and AWS 65 / AWS 65.RL	250
GFEAWS288042	Glazing bridge fitting to AWS 65 and AWS 65.RL	250
GFEAWS288042/3	Glazing bridge fitting to AWS 65 and AWS 65.RL (3 mm erhöht)	250
GFEAWS288043	Glazing bridge fitting to AWS 70.HI and AWS 70 RL.HI	250
GFEAWS288045	Glazing bridge fitting to AWS 65	250
GFEAWS288064	Glazing bridge fitting to AWS 70	250
GFEAWS288163	Glazing bridge fitting to AWS 70.HI and AWS 70 RL.HI	250
GFEAWS288165	Glazing bridge fitting to AWS 75.SI	250
GFEAWS288166	Glazing bridge fitting to AWS 75.SI and AWS 65 / AWS 65.RL	250
GFEAWS288168	Glazing bridge fitting to AWS 70.HI and AWS 70 RL.HI	250