



WINDOW TECHNOLOGY
DOOR TECHNOLOGY
AUTOMATIC ENTRANCE SYSTEMS
BUILDING MANAGEMENT SYSTEMS



FOR ALUMINIUM WINDOWS AND BALCONY-DOORS



The ALU-JET 10 Tilt&Turn hardware range

Securing technology for you



Modular ALU-JET central locking system



The new modular ALU-JET 10 central locking system

The new aluminum window hardware ALU-JET 10 for sashes with Euro-groove 15/20 offers state-of-the-art technology for the highest demands on windows in commercial construction projects.

ALU-JET 10 central locking system

- Universally applicable for all opening types
- For all aluminium profiles with Euro-groove 15/20 on the sash
- For all aluminium profiles with groove 10/14, 12/15 or 14/18 on the frame
- Uniform Ø 10 mm connecting-rod holes for the coupling points and locking cams/handle connectors
- Anti-jimmy locking cams insertable from underneath, suitable for all resistance classes from basic security to RC3
- Burglar inhibition freely configurable: Further locking points can be added at any position of the connecting rod
- Efficient installation:
 - toolless mounting of corner drives
 - only one continuous connecting rod per sash side
 - fixed connecting rod lengths on hinge side and bottom sash side (prefabrication possible)
- Non-handed mishandling device integrated in the corner-drive; alternatively also available in a version for the turn handle area

ALU-JET 610 - Hinge-side

- Identical aesthetics of pivot-rest and stay-hinge, flush with sash overlap
- Modularly preassembled modules guarantee efficient mounting
- Extensive range of surface finishes



Security due to modular plug-in system



Cohesive elegant design

Product overview

Designation	Clearance [mm]	Frame grooves [mm]	Tested hardware load-bearing capacity [kg]	Sash width [mm]	Sash height [mm]
ALU-JET 10 central locking system with ALU-JET 610 hinge-side	11.5	10/14 12/15 14/18	130	410 – 1700	500 – 2800

For all stated weights and dimensions, please refer to our application diagrams. For more information: www.g-u.com

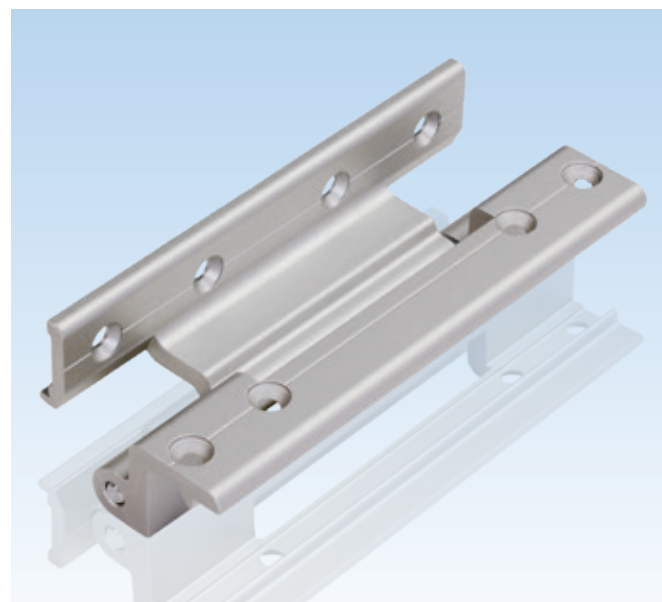


The project solution for high-class facade elements

Timeless design for sashes of up to 300 kg.

Hinge-side ALU-JET S800 D

- Applicable for Turn-Only and Tilt-Only sashes
- For sash weights of up to 300 kg
- For all aluminium profiles with Euro-groove 15/20 on the sash
- For all aluminium profiles with groove 10/14, 12/15 or 14/18 on the frame
- Opening angle 180°
- Extensive range of surface finishes
- Maintenance-free polymer high-performance plain bearings



The hinge-side for sashes of up to 300 kg

Possible applications

- Surface-mounted modular hinge-side:
 - Turn-Only sash up to 300 kg
 - Tilt-Only sash up to 300 kg



Heavyweight project solution

Photo St. Giles Court, GB-London: Maurits van der Staay

Product overview

Designation	Clearance [mm]	Frame grooves [mm]	Tested hardware load-bearing capacity [kg]	Sash width [mm]	Sash height [mm]
ALU-JET S800 D Turn-Only hinge and Tilt-Only hinge	11.5	10/14 12/15 14/18	300	410 – 1700	500 – 2800

For all stated weights and dimensions, please refer to our application diagrams. For more information: www.g-u.com



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