FOR ALUMINIUM WINDOWS AND BALCONY-DOORS

The ALU-JET 10 Tilt&Turn hardware range
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-jemmy locking cams insertable from underneath, suitable for all resistance classes from basic security to RC 3
- 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

Product overview

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

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

Possible applications

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

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<tr>
<td>ALU-JET S800 D Turn-Only hinge and Tilt-Only hinge</td>
<td>11.5</td>
<td>10/14 12/15 14/18</td>
<td>300</td>
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