

Roto Aluminum Tilt&Turn

Roto AL sets new standards for fabrication, functionality, and efficiency in the aluminum sector. This high-quality modular hardware system can be integrated into most Euro-chamber profile systems, with project specifications available. Additional window applications include: Tilt&Turn, Tilt-First, Turn-Only, Tilt-Only, and Multi-Sash.

Roto AL - Surface Mounted Hinges



Features & Benefits

- Sash weight up to 440 lbs. (200 kg)
- Sash height up to 2,700 mm
- Sash width up to 1,600 mm
- Allow 180° openings
- Small, compact hinge-side components in combination with the AL central locking system ensures burglary protection up to RC3 (DIN EN 1627-1630)
- Easy 3-direction hinge adjustment

Roto AL Designo - Concealed Hinges



Features & Benefits

- Sash weight up to 397 lbs. (180 kg)
- Sash height of up to 3,000 mm
- Sash width up to 1,600 mm
- Certified according to QM 328
- Burglary inhibition possible up to RC3 (DIN EN 1627-1630)
- Unique combination of clamping block and clamp-strip with an integrated piercing screw for solid interlocking and clamping of the hinge side
- Easy 3-direction hinge adjustment

Accessories

- Damped turn restrictor for demanding building projects

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