

ARTech Plana TBT

For Tilt Before Turn windows

Concealed hardware system with Tilt-only safety handle.



Wood



Aluminum-wood



Wood-aluminum



Steel



Composite/PVC



Ventilation with Safety for High Rise Buildings

Functional Fenestration Inc is proud to offer the ARTech Plana TBT (Tilt Before Turn) system with available Tilt-Only Safety handle.

- Provides an elegant solution for multi-story building safety window codes
- The Secura TBT locking handle provides visual assurance that the window is safely prevented from turning open
- Meets ASTM F2090 for window openings limited to 4-inch maximum.
- For windows with egress requirements (less than 75 feet above ground), the Turn (casement function) system on the same TBT window can be enabled.

AGB ARTech Plana Features

- ARTech Plana is a concealed, flush hardware system with multiple lock points for great security
- Easy adjustability with mushroom cams
- Tolerance for warping
- Activage coastal finish with 2,000 hour+ salt spray resistance
- Backsets: 15, 25, 30, 35, 40, 45 or 50mm

Applications

- For wood, wood-clad aluminum, aluminum-clad wood, Steel, PVC or composite sashes
- Flush sash tilt turn windows
- Up to 150 kg (330 lbs) sash weight for large, heavy glazing solutions
- Concealed hinge for minimalist flush sash window design

Ask FFI for ARTech Plana TT Catalog and Hardware Calculator to create your BOM for Tilt Turn windows!



Plana concealed hinge can accept large windows up to 150kg load capacity, while providing a flush non-intrusive design.

Activeage

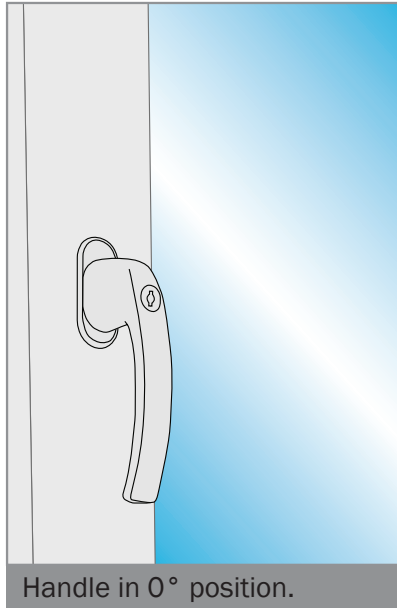
Active hi-protection finish

High corrosion resistance including high salt or high humidity environments.

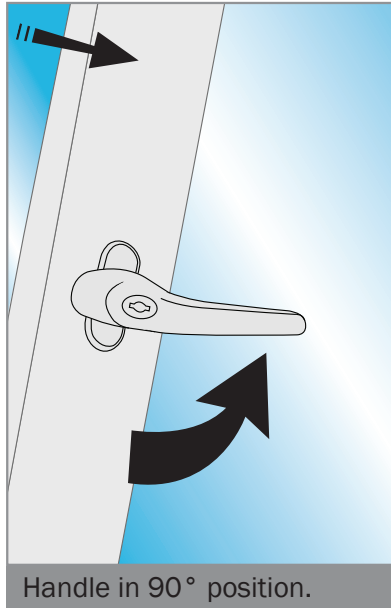


Visit us at www.fenestration.net for more information

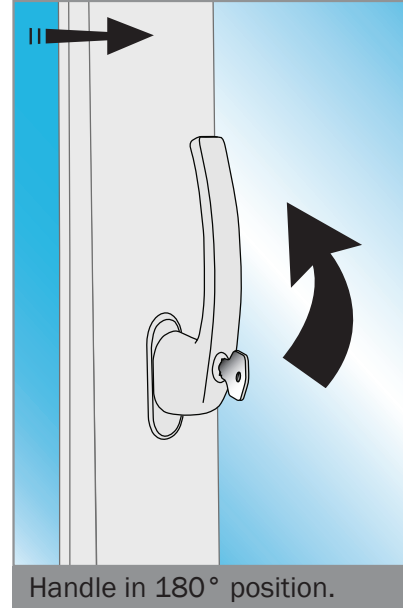
Closed position (lockable)



Tilt position (lockable)



Opened position (unlocked)



Tilt Before Turn technology provides the tilt function before the turn function. When used with a locking handle with 4" maximum limited opening, TBT windows control the window opening to meet ASTM F2090 standards.



TILT BEFORE TURN (TBT) DK WINDOW HANDLE

For tilt before turn windows, providing safety lockout to the turn function using multipoint locks with 7mm spindle hubs.

See [data sheet](#) for more information

Applications Tilt before Turn (TBT) windows

Spindle 7mm

Material Aluminum

Finish Silver

Mounting Mounts to surface using wood screws (not included)

Secura

Locking TBT Handle

A50199.00.21 Silver Finish



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