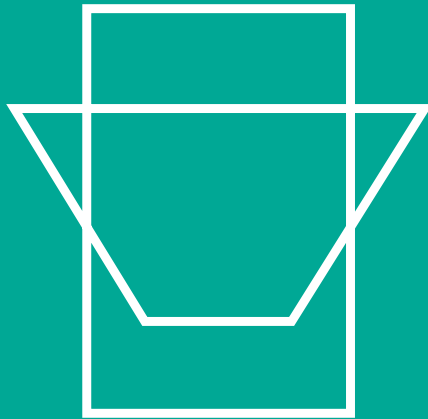


Pivot Gear





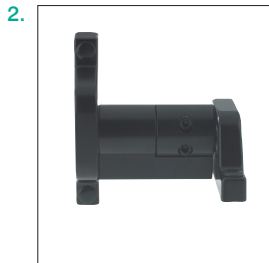
IN A NUTSHELL

Pivot windows are an alternative to casement or TBT/TNT windows. As their name suggests, pivot windows can be rotated through 180° for safe cleaning or maintenance from the inside. Rather than being hinged at the corners, either top or side hung, the window is 'hinged' in the middle and pivots them 180°.

Similarly to TBT/TNT windows, weather-sealing is achieved via central locking gear operating roller cam or mushroom cam espags. While for child safety many pivots feature a restrictor catch that limits opening to 100mm.



Closed position



90° Opening



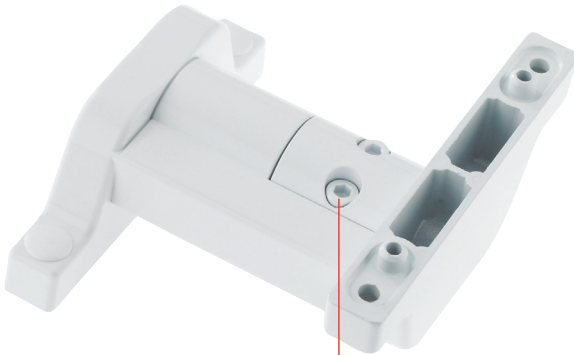
180° Opening



T-Pivot

For fully reversible window system

PRODUCT DESCRIPTION



Easy adjustment
with Allen Key

- Designed to bridge most major profile T sections
- Quick and simple to remove sash from the frame for easy installation or maintenance
- Friction adjustment built into face of pivot for easy adjustment
- Child safety catch supplied as standard
- Sealing pads improve air penetration results and speed up fabrication
- Suits central locking gear
- Mila offers a range of T-Pivots for a wide range of profile systems. Please contact our sales team on 01327 312 400 for more information

PART NUMBERS

Description

T-Pivot

White

081300

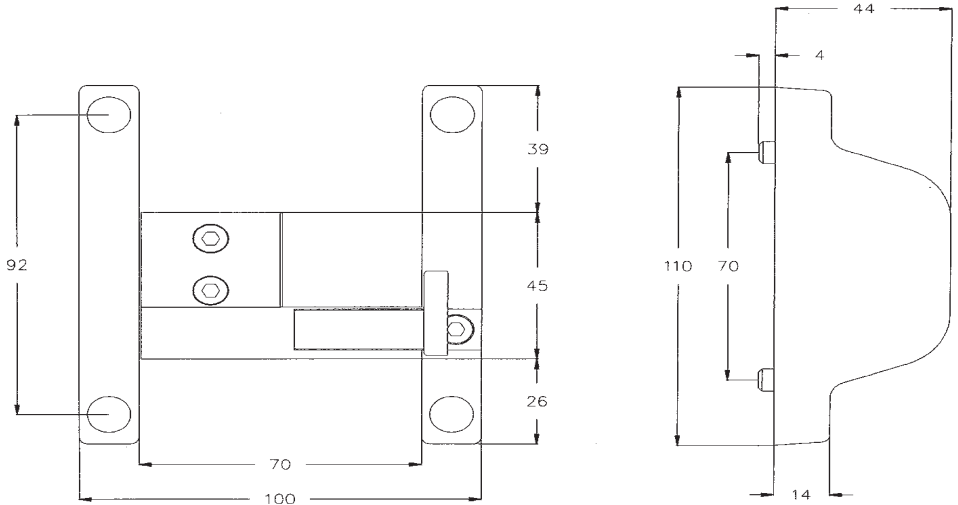
T-Pivot

For fully reversible window system

T-Pivots



TECHNICAL DRAWINGS



AT A GLANCE

Weather Testing	A window (1600 x 1600) using T-Pivot and Mila central locking gear, weather tested against the requirements as defined in BS 6375 pt 1: 1989 achieved the following results:
Exposure Category	2400 pascals
Air Permeability	600 pascals
Water Tightness Limit	600 pascals
Resistance to Wind Loading	2400 pascals
T-Pivot Hinges	ZA-5 Zinc diecast to BS 1004B, powder coated with a syntha pulvin plus
Faceplate & Drive Rod	Mild steel to DIN 1627
Lockcase	Zinc alloy to BS 1004
Cam Piece & Connecting Piece	Zinc alloy B to BS 1004
Cam, Centre Part	Mild steel to BIN 1624