

# Product Specifications

## Window Poles



## Product Summary

Our Window Pole system replaces traditional sliding blocks with a continuous, non-marking polymer insert that delivers smooth, uniform pressure across the entire panel surface. Integrated into Metalcraft's transport platforms, the poles lock securely into a slotted base on a precision-machined timber deck, while the top hook and strap mechanism anchors the load back to the structure. With compression sheathing, reveal foams and a choice of spring or strap-based retention, this system ensures superior protection, reduced transit damage, and faster, safer loading workflows.

## Specifications

- Continuous non-marking polymer insert
- Polymer bearing surface designed for window frames
- ¾" Polyolefin copolymer sheathing (each side)
- Inserted into hardwood container-ply timber deck, 1¼" thick
- As part of the system, aluminium slotted base with multiple pole-positioning slots
- Pole tongue for secure bottom location
- Top hook and strap locking mechanism
- Reveal foam spacers for frame-to-frame protection

## Options

- Strap-Retention Pole, adjustable strap-based system for maximum pressure control
- Mono-bolt Polymer Insert for retrofitting to existing aluminium or steel structures
- Custom slotted-base configurations to suit trailer, van, or rack layout

## Key Features

### Full-Surface Polymer Contact

Non-marking polymer insert gives uninterrupted load contact—minimising movement, eliminating pressure points and protection.

### Secure Multi-Position Base System

Slotted aluminium base locks the pole firmly to the deck offering multiple locations for different frame sizes and load configurations.

### Compression Sheathing for Grip & Protection

¾" double sided copolymer sheathing provides soft compression under load, helping stabilisation.

### Fast, Safe Load Retention Mechanism

The hook and strap system anchors the pole to the structure.



## Contact Us

500 A Wairakei Road, Harewood, Christchurch

**Email** [info@metalcraft.co.nz](mailto:info@metalcraft.co.nz)

**Phone** +64 3 360 3373

[metalcraftglassracking.co.nz](http://metalcraftglassracking.co.nz)

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