

## Casement Fasteners

Casement fasteners are suitable for timber, aluminium and steel windows. Standard configurations are suitable in most cases. Refer to the aluminium and steel technical section for compatibility of products to fabricated joinery. Contact us if standard product is not suitable, including for applications of inward opening windows. Custom solutions may be available however detailed drawings of extrusions must be provided.

Refer to the below table to ascertain products and the application code. Always specify the joinery type when ordering. Products 4 - 5 are only suitable for non-timber applications as the strike requires rear fixing from the external side..

In most cases there is a casement fastener for each suite of handle type and new base styles have been introduced to complement lever handle plate types. They are designed with semi-concealed fixing for both lever and strike.

Wedge products are supplied standard with a pin length of 32mm providing fixing centres of 27mm however this can be customised to traverse larger gaps between windows or between the window and frame.

The 4099 flat mortise strike is designed for applications where there is limited space for the positioning of the casement fastener. Considerations are stile width, glazing depth, frame design and their relationship to the casement fixings. It is flush mounted and visible fixed.

The 'Line' range of casements is available with a locking function using our new security screw design, discuss with us on its suitability for other designs.

### Product Codes and Application Type - (Dimensions for all products match the line handle examples shown)

- 1 - **Mortise** - Standard mortise fastener: fixing suitable for timber, aluminium and steel joinery.
- 2 - **Wedge** - Standard wedge fastener: fixing suitable for timber, aluminium and steel joinery.
- 3 - **Wedge** - Offset wedge fastener suitable for steel joinery. Drawings should be provided to determine the offset.
- 4 - **Wedge** - Aluminium fastener suitable for APL Metro series (NZ). Enquire as to other extrusion suitability. Offset is 0.0mm.
- 5 - **Wedge** - Aluminium fastener suitable for APL Metro series (NZ). Enquire as to other extrusion suitability. Offsets are 6.0 or 8.0mm.

**Inward opening windows** - Custom strikes can be made for Hopper / inward opening windows.

To order specify; (example)

Code number	Base Plate Style*	Pin Length	Handing	Finish
3901	T	32mm	LH	SCPV

Note: \*(Z) - Extended pins can be provided for wedge fasteners. Specify the distance from the pivot centreline to the end of the pin. We regard this as 'Z' measurement.