



crealco | **VERT™ 70**



Vertical Sliding Window (70mm)

A product of

WISPECO
Aluminium



The Vert™ 70 sliding window is a high performance vertical sliding window. Due to the fact that both panels can slide, this type of window system is perfectly suited to buildings where the windows are only opened for cleaning purposes. The crealco vertical sliding window sash does not protrude out whilst still allowing ventilation, and therefore is ideal for walkways without causing any obstructions.

FEATURES

- Both sashes can be opened at the same time.
- The window is draft-free and watertight due to effective seals.
- Can be built in a face brick wall or plastered opening.
- It is compatible with Crealco Safety Bars and Insect Screens.
- A variety of configurations & window sizes is available.

GLAZING

- Easy to replace damaged or broken glass panels.
- Allows glass thickness between 4mm clear float glass to 6.38mm laminated safety glass.

GASKET & SEALS

- High quality, locally manufactured crealco gaskets for glazing are available.
- High quality, durable and locally manufactured finpiles and other seals available.

FINISH

- Available in a variety of popular architectural powder colours and finishes.

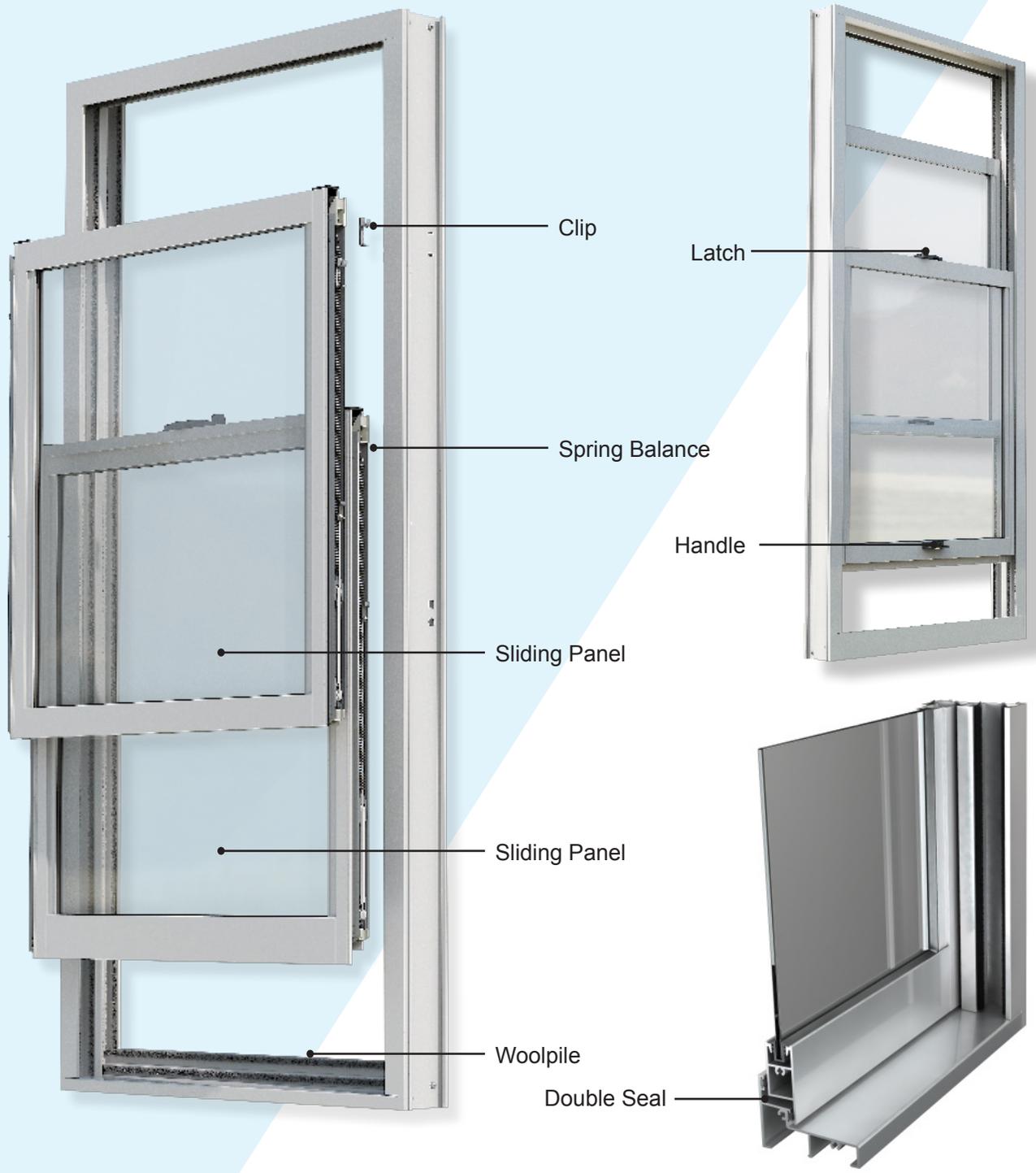
HARDWARE

- Designed to accommodate local hardware.

This brochure must be read in conjunction with the Installation, Cleaning & Maintenance Guidelines for the relevant system. The manuals must also be used in conjunction with the design and cutting lists from the latest version of Starfront.



TYPICAL CONFIGURATIONS



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TEST RESULTS

THERMAL TEST RESULTS - SANS 204	
DESCRIPTION	RESULTS
U-VALUE	5.75 W/m ² /K
SHGC	0.41
DESIGN WIND LOAD	2000 Pa
GLASS	6.38mm PVB Lam. Safety Glass

MECHANICAL PERFORMANCE RESULTS - SANS 613	
DESCRIPTION	RESULTS
NEGATIVE PRESSURE	Passed 2000 Pa
POSITIVE PRESSURE	Passed 2000 Pa
WATER PENETRATION	Passed 400 Pa
STRUCTURAL	Passed 3000 Pa

APPLICATIONS

CREALCO	 HOME	 MANSION	 MALL	 TOWER
Swift™ 28 Window	✓			
Elite™ Sliding Window	✓			
1000 Series	✓			
Vert™ 70	✓			
Serene Tilt & Turn		✓	✓	✓

To find your nearest **Crealo Distribution Partner**, please visit the Crealco website at:
www.crealco.co.za

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