

# 160 SERIES PRODUCT BRIEF

## Description

A 65mm framed window system suitable for cavity brick & tilt-slab type constructions and low rise commercial applications.

## Types

- Horizontal sliding window – XO, XOX & OXXO configurations.
- Window wall with continuous jamb or coupled transom options.

## Features

- A selection of interlocking mullion combinations to satisfy a range of structural performance requirements (utilises the sash components of the 131 Series window).
- Fly, security and Crimsafe screen compatible.
- Accommodates 3mm – 6.76mm glass.
- Compatible with 165 & 265 Series framing & accessories.

**NOTE:** Whilst there has been no specific test conducted on this product, indications are, that given the design of the sill chamber, sash internals, seals and drainage aspects are identical to the 131 Series window, the 160 Series will achieve the same water penetration rating as the 300 Pascal sill (ie. 300 Pa. water).

## Hardware

- Height adjustable rollers with s/steel ball bearings and large 16mm dia. wheel
- Thermoplastic sill inlay
- Pivot action, self-latching handle located at the mullion
- Closed cell PVC foam gaskets (to the frame corner joints)

## Limitations

- Maximum weight per sash: 25kg
- Maximum sliding sash size: not to exceed 1433mm (h) or 1190mm (w), ie a sash to suit a 1500mm (h) x 2110mm (w) XO window.

N.B. Some dimensions detailed above may be nominal.  
Due to continual product development, G.James reserves the right to change, delete or add any information, section profiles, construction details and specifications relating to this product without notice.