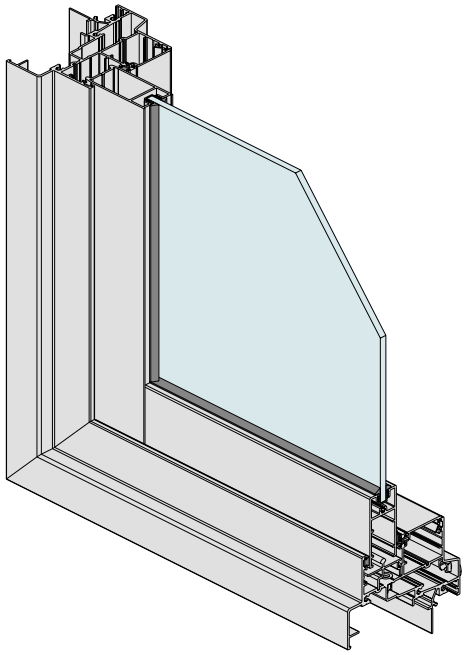
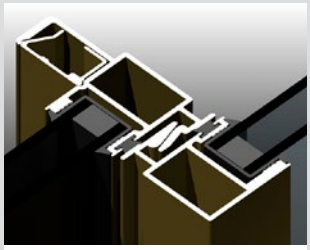
DESIGNER SERIES | SERIES 602

MAGNUM™ SLIDING WINDOW (DOUBLE SASH)

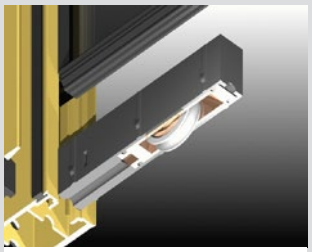


KEY FEATURES

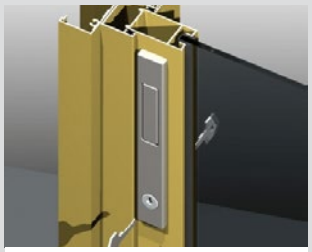
- This 102mm wide, high performance frame offers the choice between square or mitred frame finishes for modern or classic styling.
- Very high water resistance
  450Pa with standard frame.
  660Pa with Cyclone frame.
- The extra strong meeting stiles allow large sliding windows to be fabricated in high wind load areas.
- Double sash design with the external sash fixed.
- Both fixed and opening sashes can be installed, replaced and/or reglazed from inside the building.
- Sashes run on heavy duty wheel carriages.
- Opening sashes can be fitted with surface or mortice locks.
- Co-extruded PVC sill seal keeps water out of the system and the proprietary drainage system reduces blowback through the external drainage holes.
- Cyclone rated.



We have dedicated panels, rails and stiles to accept various glass thicknesses up to 16mm and 20mm IGU's



The key to making high performance sliding windows is to use large diameter, high performance wheels. We use sliding door wheels in the 602 and when the panels are double glazed or extra heavy, we use double bogey wheels.



This ICON™ mortice lock has a stainless steel face plate. Alternatively we also offer an MIRO™ mortice lock with a powder coated cast aluminium face plate.

Double sash design with external sash fixed. Both fixed and opening sashes can be installed, replaced and/or reglazed from inside the building.

GENERAL

Max Frame Height*
1496mm

Max Panel Width*
1356mm

Max Glass Thickness
20mm

Frame Depth
102mm

ENERGY

UW Range
4.9-6.5

SHGC Range
0.28-0.63

WEATHER

Maximum Water
450Pa - 65mm
Standard frame

660Pa - 85mm
Cyclone frame.

ACOUSTICS

6mm Float	Rw 30
10mm Float	Rw 33
10.50mm VLam Hush	Rw 37
12.50mm VLam Hush	Rw 37
20.38mm IGU 6mm Tgh Glass /8mmAir/6.38mm Lam	Rw 34
20.38mm IGU 6mm Glass /8mmAir/6.38mm + Rail Stiffeners	Rw 34

ACOUSTICS AS2047 BAL40 CYCLONE SAFE4KIDS WINDOW ENERGY RATING

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*Dimensions subject to individual site conditions.
BAL-40 compliance may limit glass options. Maximum glass size for BAL-40 products is 2.92m^2.