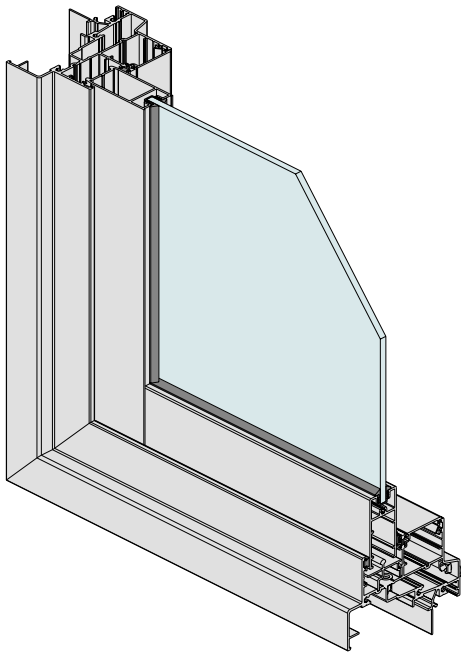




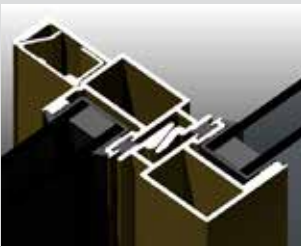
DESIGNER SERIES | SERIES 602

MAGNUM™ SLIDING WINDOW (DOUBLE SASH)

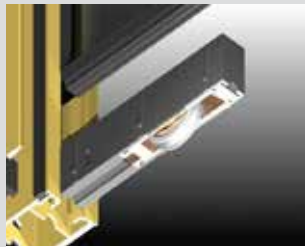


KEY FEATURES

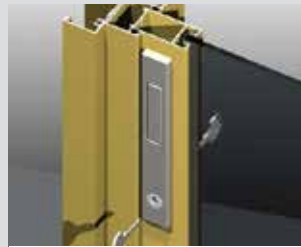
- This 102mm wide high performance sliding window has a soft 2mm diameter radius on the inner edge and a mitred main frame. The 2mm inner radius gives a soft appearance and gives a cleaner frame to mullion/transom junction.
- Very high water resistance of 660Pa.
- The extra strong meeting stiles allow 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. We have built-in our proprietary ball valve drainage to transfer any water that may get into the drainage trough to the tubular sump sill. This valve also reduces blowback through the external drainage holes.
- Cyclone rated.



We have dedicated panels that will accept a variety of glass thicknesses. The 16mm IGU shown above is one of the options.



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 ANDO™ 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 Panel Height*
1600mm

Max Panel Width*
1356mm

Max Glass Thickness
20mm

Frame Depth
102mm

ENERGY

UW Range
3.8-6.5

SHGC Range
0.23-0.63

WEATHER

Maximum Water
660 Pa.

ACOUSTICS

This product has not been acoustics tested. AWS anticipates this product's acoustic performance will be in-line with Series 601.



*Dimensions subject to individual site conditions.

BAL-40 compliance may limit glass options. Maximum glass size for BAL-40 products is 4.5m2.