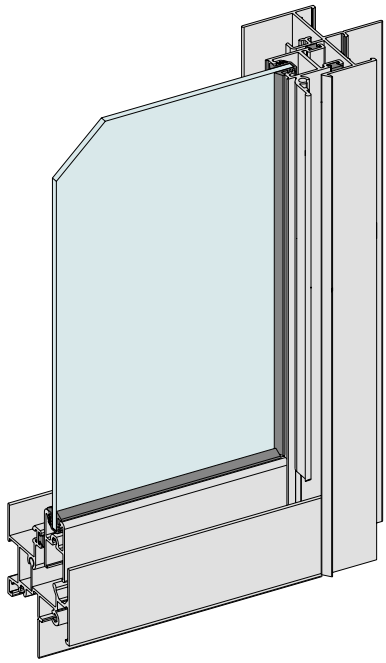
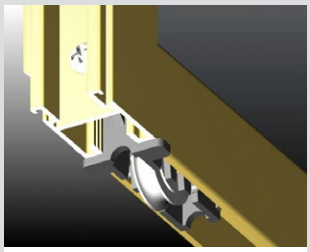
RESIDENTIAL SERIES | SERIES 506

RESIDENTIAL SLIDING WINDOW (AVAILABLE IN WA ONLY)

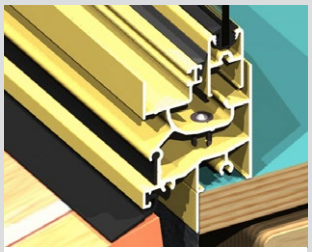


KEY FEATURES

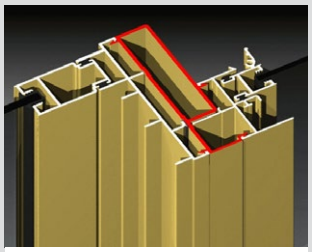
- Alternative 72mm frame designed specifically for W.A. building-in conditions, or alternative 49mm frame.
- Optional meeting stile and transom strengths cover a large variety of design wind load areas.
- Standard centre lock with key operated aluminium shoot bolt. This lock allows home owners to lock the window in the closed and partly open (ventilation) position.
- Sliding sashes can also be fitted with a variety of jamb latches.
- Opening sashes run on large diameter wheels ensuring smooth operation.
- 90° and 135° Corner couplers that will accept 50mm mild steel roof support columns.
- A variety of slider sill options that allow water resistance up to 450Pa.



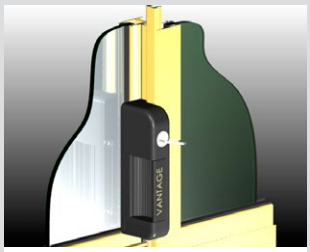
Large diameter wheels used on this product ensure smooth operation for years to come – compare our wheels to the others. Double boggey rollers used for heavy doors.



Our standard slider sill performs well but for exposed locations we offer a higher water resisting sump sill, shown above. The sump sill is also fitted with a proprietary anti-blowback ball vavle.



We have numerous couplers for all our windows and doors. The illustration above shows sliding window coupled to sliding door.



For ultimate security we offer a central ventlock. As you turn the key, part of the stile projects into a keeper located in the head. It allows sash to be locked in closed or partly-open positions.

GENERAL

Max Frame Height*
1500mm

Max Panel Width*
1050mm

Max Glass Thickness
6.76mm (10.38 w/adaptor)

Frame Depth
72mm or 49mm

ENERGY

UW Range
2.9-6.4

SHGC Range
0.22-0.73

WEATHER

Maximum Water
450 Pa.

ACOUSTICS

This product has not been acoustics tested. AWS anticipates this products acoustic performance will be inline with Series 504

*Dimensions subject to individual site conditions.
BAL-40 compliance may limit glass options. Maximum glass size for BAL-40 products is 5m^2.

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