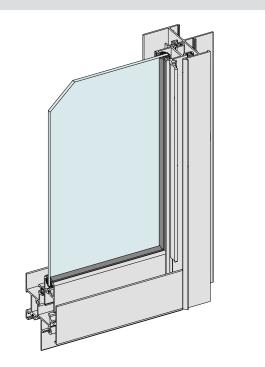
RESIDENTIAL SERIES 506 RESIDENTIAL SLIDING WINDOW (AVAILABLE IN WA ONLY)



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.

GENERAL

Max Frame Height* 1500mm

Max Panel Width* 1050mm

Max Glass Thickness 6.76mm (10.38 w/adaptor) Frame Depth

72mm or 49mm



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.

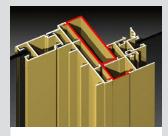
ENERGY

UW Range

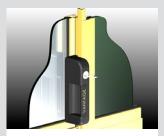
0.30-0.73

SHGC Range

3.2-6.4



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 partlyopen positions.

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 5m².

vantagealuminium.com.au/506

The information contained in this product information sheet is general in nature and is not sufficient for the specification or manufacture of AWS products. Refer to your AWS Fabricator for more detailed information. AWS reserves the right to modify designs without notice.