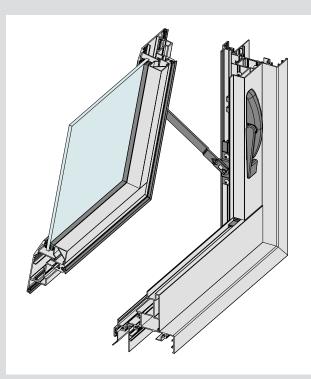
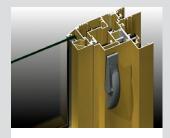
# DESIGNER SERIES | SERIES 616TR MAGNUM<sup>TM</sup> AWNING/CASEMENT WINDOW WITH TRUTH<sup>TM</sup>



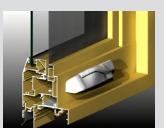


## **KEY FEATURES**

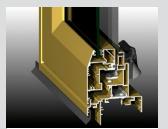
- This high performance awning/casement window has been designed to complement our existing high performance range of Designer Series windows and doors.
- Designed to accept Truth™ hardware. This allows us to offer very large casements and awnings fitted with scissor type winders with jamb to stile latches that secure the sashes in the closed position.
- The Truth<sup>™</sup> hardware can resist very high negative wind loads with the use of winders and side latches.
- Low air infiltration, makes the product suitable for airconditioned buildings.
- 102mm frames, mullion and transom have a soft 2mm internal radius.
- On casements it's possible to clean the external glass face when the sash is in the 90° open position.
- Truth<sup>™</sup> awning/casement can be fitted with flyscreens.



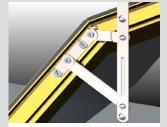
Truth™ side latching mechanisims secure the sashes in the closed position, allowing the window to resist high negative wind loads.



The compact Truth<sup>TM</sup> winder has a foldaway handle for a sleek appearance.



Truth™ awning and casement windows can be fitted with flyscreens.



Series 616TR sashes are hung on heavy duty four bar stays (aluminium or stainless steel).

#### **GENERAL**

NB: Maximum Frame height and width of Awning sashes are interdependent.

Max Frame Height\* A/ 2056mm C/ 2056mm

Max Panel Width\* A/ 1200 C/ 1000mm

### Max Glass Thickness

24mm

Frame Depth 102mm

ENERGY UW Range 4.2-6.9

SHGC Range 0.14-0.56

#### WEATHER

Maximum Water

# ACOUSTICS

This product has not been acoustics tested. AWS anticipates this product's acoustic performance will be in-line with Series 616.



