

## CUSTOMER TECHNICAL MEMO # 241

**Subject: ProTilt SG Technical Manual and Wall Chart Extrusions update**

**Date:** August 2015

Good Morning,

Please note the following pages have been revised and should replace the existing pages in your current Technical Manual.

- Contents page updated (Extrusions)
- Page 1.0 - Technical Manual Release Notes updated with latest changes
- Pages 3.1.5 and 3.1.6 - ASW116, ASW62 and ASW63 Top hung awning heads and rail added.
- Contacts Page updated (Last page)

All above pages have been included with this Technical Memo. The format has been set for double sided printing so you will be able to easily replace the current pages in your manual. (You will need to ensure your printer is set to double-sided printing.)

The latest ProTilt High Performance Awning / Casement Window Single Glazed Technical Manual and Wall Chart have been updated on the ALSPEC website.

If you have any questions please do not hesitate to contact your local ALSPEC Area Manager or Sales Office.



# ALSPEC ALUMINIUM SYSTEMS

## TECHNICAL MANUAL

# *ProTilt* HIGH PERFORMANCE AWNING / CASEMENT WINDOW SINGLE GLAZED

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## TECHNICAL MANUAL

### ***ProTilt* HIGH PERFORMANCE AWNING / CASEMENT WINDOW SINGLE GLAZED**

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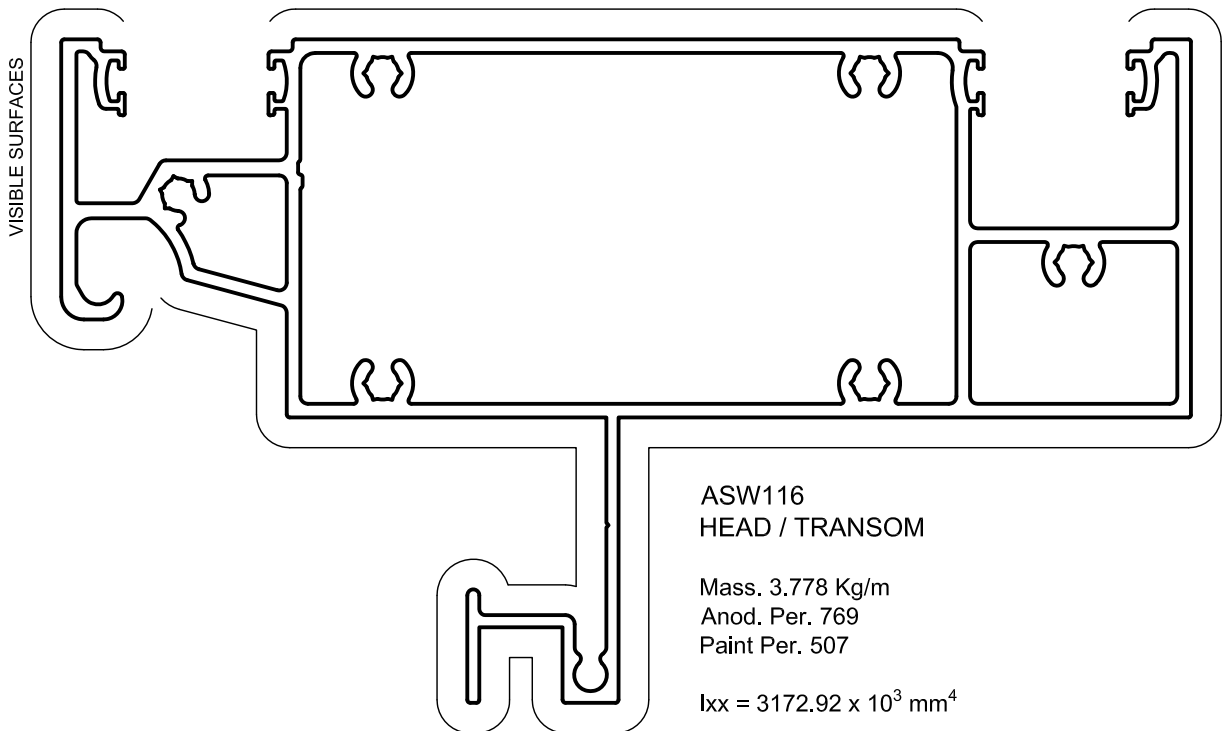
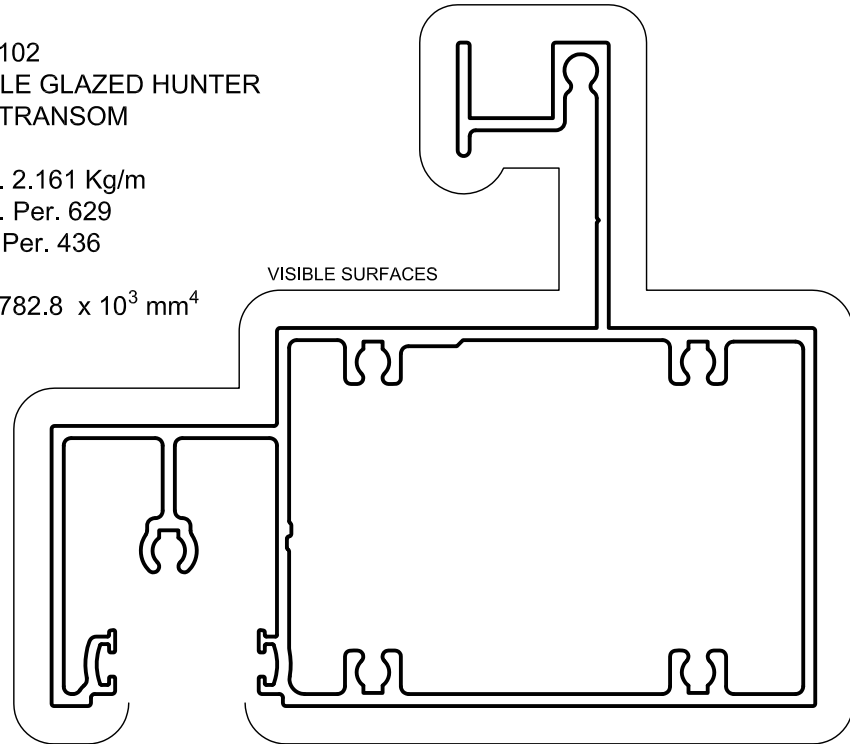


**EXTRUSIONS**

ASW102  
SINGLE GLAZED HUNTER  
EVO TRANSOM

Mass. 2.161 Kg/m  
Anod. Per. 629  
Paint Per. 436

$I_{xx} = 782.8 \times 10^3 \text{ mm}^4$

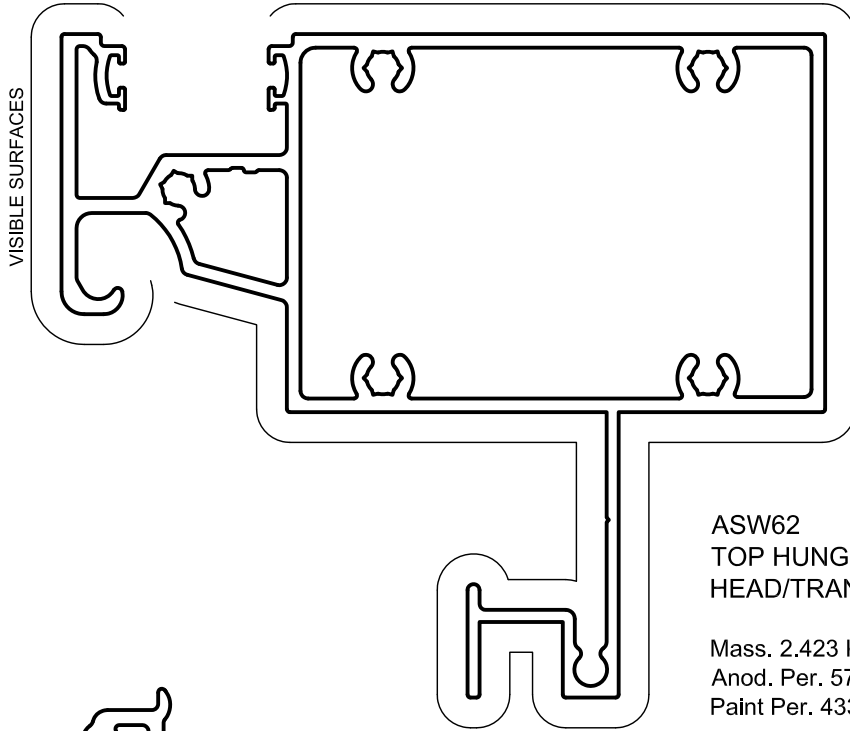


ASW116  
HEAD / TRANSOM

Mass. 3.778 Kg/m  
Anod. Per. 769  
Paint Per. 507

$I_{xx} = 3172.92 \times 10^3 \text{ mm}^4$

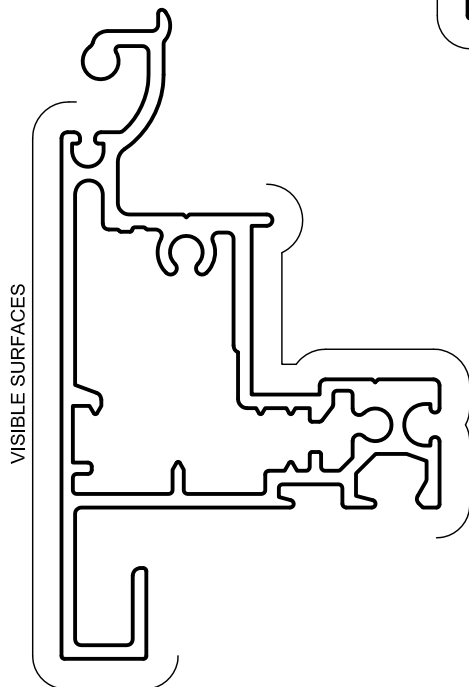
**EXTRUSIONS**



ASW62  
TOP HUNG  
HEAD/TRANSOM

Mass. 2.423 Kg/m  
Anod. Per. 576  
Paint Per. 433

$I_{xx} = 916.74 \times 10^3 \text{ mm}^4$



ASW63  
TOP HUNG AWNING  
TOP RAIL

Mass. 1.667 Kg/m  
Anod. Per. 392  
Paint Per. 164





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