



ASTON
ARCHITECTURAL
ALUMINIUM



AD-55 / AW-47

HERITAGE SYSTEM



Delivering outstanding quality, with class leading performance and security

FEATURES







- » Alternative to steel doors
- » Attractive, slim-line profiles offer reduced sightlines
- » Fabricated using mitred corners
- » Stock colours - 7016M Grey & 9005M Black

APPLICATION

Residential «
Retail/commercial «

Technical Performance

U Value	1.5 W/m ² K (using sealed unit 1.0 W/m ² K)
Air	Class 4, 600Pa
Water	Class 9A, 600Pa
Wind	Class AE, 2400Pa
PAS 24:2016	Enhanced security performance

 U Value 1.5W/m ² k	 Wind 2400Pa	 Water 600Pa
 Certified PAS 24:2016	 Air 600Pa	 WER

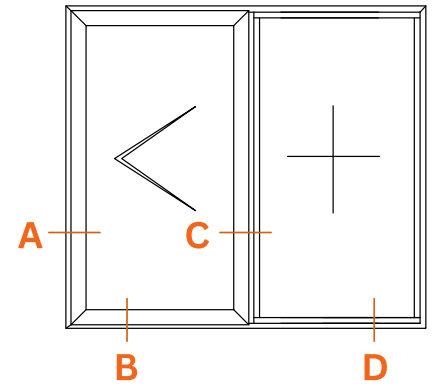
RECOMMENDED DESIGN LIMITS

Side Hung Vent Max Width	700mm
Side Hung Vent Min Width	400mm
Side Hung Vent Max Height	1400mm
Top Hung Vent Max Width	1400mm
Top Hung Vent Max Height	1400mm
Top Hung Vent Min Height	400mm
Max Vent Weight	40kg

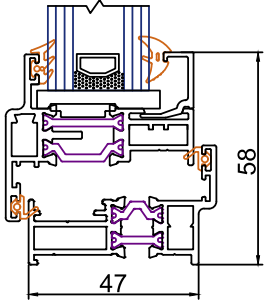
CONFIGURATIONS

- » Fixed externally glazed
- » Casement outward opening
- » Top hung and side hung

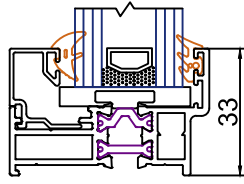
AW-47 Heritage Window



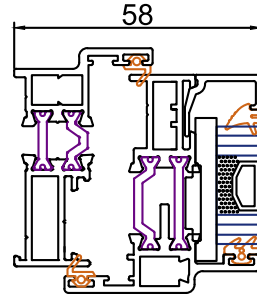
CROSS SECTIONS



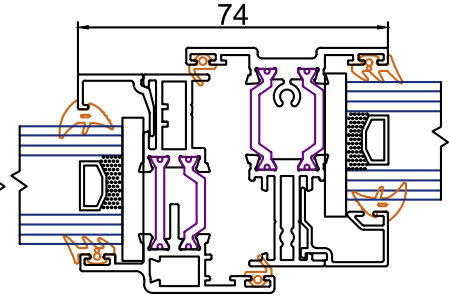
B



D



A



C

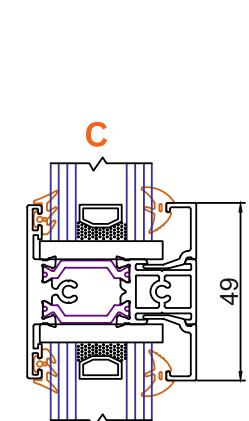
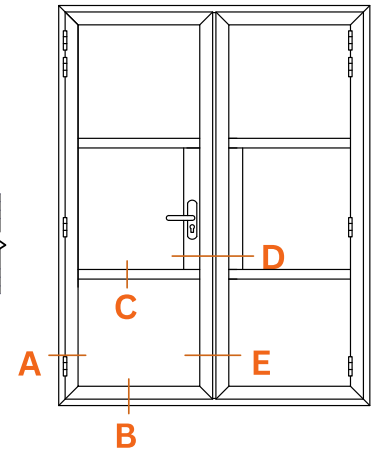
RECOMMENDED DESIGN LIMITS

Max Sash Width	900mm
Max Sash Height	2100mm

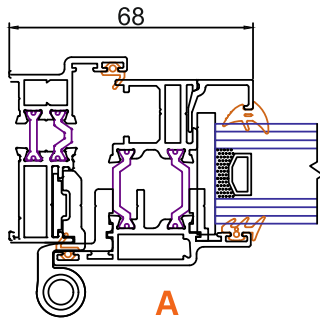
CONFIGURATIONS

- » Single or double doors
- » Inward opening or outward opening

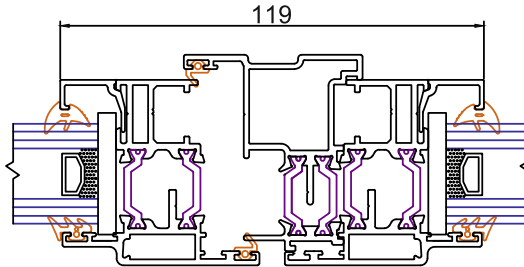
AD-55 Heritage Door



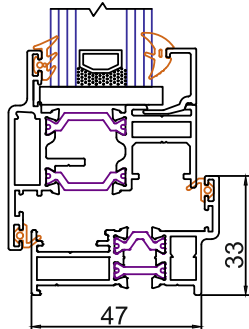
C



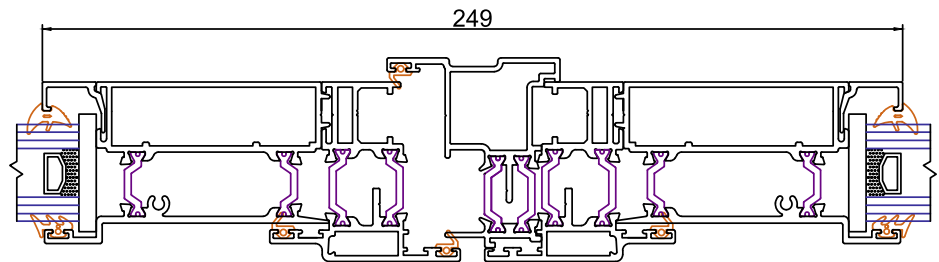
A



E



B



D

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