

> DATASHEET

TILT AND TURN WINDOW



FEATURES

> **ELEGANT AESTHETICS**

Slim and modern aluminium frames with sightlines starting from just 97mm

> **ENERGY EFFICIENT**

58mm thermally broken frame

HEIGHTENED SECURITY

PAS 24 and Secured By Design Certified, and in compliance with Part Q of the building regulations

FLEXIBLE CONFIGURATIONS

Choose from tilt before turn, tilt only, Life-Time Homes (LTH), or multi-light configurations

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GLAZING OPTIONS

Internal or External Glazed with 28mm to 40mm glazing thickness

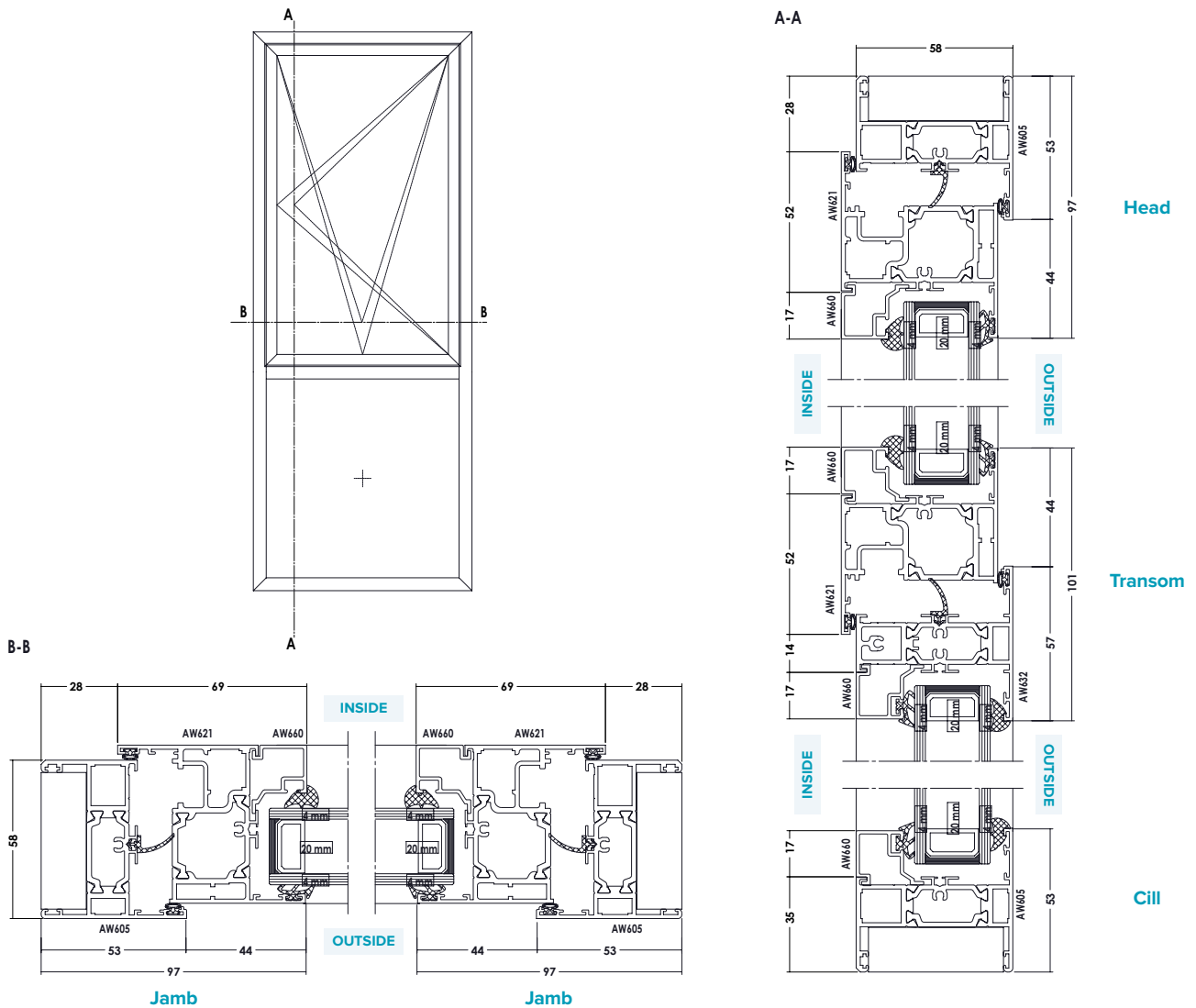
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CHOICE OF FINISH

Available in any single RAL colour, dual colour, textured or an anodised finish

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TECHNICAL DRAWINGS



SIZE & WEIGHT LIMITS

Tilt & Turn	
Max Width	1725mm
Max Height	2300mm
Max Weight (Ratio H x W 3:1)	150kg
Fixed Light	
Max Width	2500mm
Max Height	2500mm
Max Weight	250kg

BUILDING REGULATIONS

Part L	Compliant
Part F	Compliant
Part M	Compliant
Part Q	Compliant

PERFORMANCE

U-Value (Double Glazing)	(U _g : 1.0 W/m ² K) 1.5 W/m ² K
U-Value (Triple Glazing)	(U _g : 0.7 W/m ² K) 1.3 W/m ² K
Window Energy Rating (WER)	B-C
BRE Green Guide Rating	A rated
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 8a (450pa)
Wind Resistance	Class E2400 (2400 Pa)
Acoustic Performance	R _w (C;Ctr) 44 (-1;-4) dB
Security	PAS 24 & SBD
3rd Party Certification Q Mark	✓

SIGHTLINES

Head	97mm
Cill	53mm
Jamb	97mm
Transom	101mm

OPTIONS

Single Colour	✓
Dual Colour	✓
Textured Finish	✓
Anodised Finish	✓

DETAILS

Frame Depth	58mm
Glazing Thickness	28-40mm