

# Technical Data Sheet

## Anglian 70mm White Knight

### Outward Opening Casements

Frame	<b>Material Size</b>	Impact modified PVCu Thickness (front to back) Depth	Standard 70mm 53mm or 77mm
	<b>External Cill</b>	85mm, 150mm, 180mm, 225mm	Option
	<b>Colour</b>	Colour white Colour brown Colour brown/white	Standard Option Option
	<b>Reinforcement</b>	Galvanised Steel (in accordance with BS7412)	Standard
Standards	<b>Quality</b>	BS EN ISO 9001 Quality Management System	Standard
	<b>Environment</b>	BS EN ISO 14001 Environmental Management System	Standard
	<b>Product</b>	BS 7412 Fabrication and Performance PAS 24 Enhanced Security BS EN 12608 PVC-u Profiles BS EN 1279 Insulating Glass Units BS 12150 Safety Glass Secured By Design	Standard Option Standard Standard Standard Option
	<b>Weather</b>	Individual Opening Lights Water tightness Air permeability	2400 Pa 300 Pa 600 Pa
Performance	<b>Sound</b>	Noise Insulation 4-16-4 Noise insulation 4-14-6	33 db 35 db
	<b>Thermal</b>	Whole window 'U' value standard Whole window 'U' value options to Window Energy Rating standard Window Energy Rating Options to	1.6W/M <sup>2</sup> /K 1.1 W/M <sup>2</sup> /K B A++
	<b>Bead System</b>	Internal co-extruded beads with clearline gaskets External co-extruded beads with security tape	Standard Option
Glazing	<b>Sealed Unit</b>	Low-emissivity glazing 24mm sealed units 28mm sealed units Gas filled sealed units Triple Glazing Infill panels Glazing bars/leaded lights Obscured Glass Safety glazing toughened glass Safety glazing laminated glass	Standard Standard Option Standard Option Option Option Option Option Option
	<b>Locking System</b>	Handles - inline	Standard
		Handles - offset	Option
		Handles - push-to-release	Standard
		Handles	Non-key or key locking
		Espagnolette locking system	Standard
		Shootbolt locking system	Option
		Securistyle Defender friction stays ferritic stainless steel	Standard
		Securistyle Defender friction stays austenitic stainless steel	Option
		Securistyle Defender excluder ancillary security device	Option
<b>Restrictors</b>	Built-in friction stay	Option	
	Concealed spring and peg	Option	
	Maco surface mounted	Option	
<b>Ventilation</b>	Titon Select through top rail of casement	Standard	
	Through outer frame	Option	
	Over-glass	Option	
Supply Chain	System designer	Anglian	
	Extruder	Anglian	
	Fabrication	Anglian	
	Installer	Anglian	