

# Technical Data Sheet

## Anglian 70mm White Knight

### Outward Opening Casements



<b>Frame</b>	<b>Material</b>	Impact modified PVC-u	Standard
	<b>Size</b>	Thickness (front to back) Depth	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 BS 7412)	Standard
<b>Standards</b>	<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>	BBA Certificate BBA Security against intrusion BS 7412 Fabrication and performance BS 7950 Enhanced Security BS EN 12608 PVC-u Profiles BS EN 1279 Insulating Glass Units BS 12150 Safety Glass Secured By Design	Standard Standard Standard Option Standard Standard Standard Option
	<b>Weather</b>	Strength and Stability - Safety Test Individual Opening Lights Water tightness Air permeability	3000 Pa 2400 Pa 300 Pa 600 Pa
<b>Performance</b>	<b>Sound</b>	Noise insulation 4-16-4 Noise insulation 4-14-6 Noise insulation 4-12-7	33 db 35 db 38 db
	<b>Thermal</b>	British Fenestration Rating Council (BFRC) Window Energy Rating (White products) A Window Energy Rating (White products) B Window Energy Rating (White products) C Window Energy Rating (White products) D Whole window 'U' value standard (gas filled) Whole window 'U' value options to	Option Option Option Standard 1.5 W/M <sub>2</sub> /K 1.4 W/M <sub>2</sub> /K
	<b>Bead System</b>	Internal co-extruded beads with clearline gaskets External co-extruded beads with security tape	Standard Option
<b>Glazing</b>	<b>Sealed Unit</b>	SGG Planitherm Total 1.1 low-emissivity glazing 24mm sealed units 28mm sealed units Gas filled sealed units Infill panels Glazing bars/leaded lights Safety glazing toughened glass Safety glazing laminated glass	Standard Standard Option Option Option Option Option Option
	<b>Locking System</b>	Handles Handles - push-to-release Handles Espagnolette locking system Shootbolt locking system Securistyle Defender friction stays ferritic stainless steel Securistyle Defender friction stays austenitic stainless steel Securistyle Defender excluder ancillary security device	In-line or cranked Standard Non-key or key locking Standard Option Standard Option Option
<b>Hardware</b>	<b>Restrictors</b>	Built-in friction stay Concealed spring and peg Surface mounted	Option Option Option
	<b>Ventilation</b>	Titon Select through top rail of casement Through outer frame Over-glass	Standard Option Option
	<b>Supply Chain</b>	System designer Extruder Fabrication Installer	Anglian Anglian Anglian Anglian