

Aluminium Frame	Extruded profiles Mitred corner joints	
Glass	Triple glazed sealed units 4/16/4/16/4 toughened Argon gas filled cavities Centre pane U-Value 0.6 W/m²K Triple glazed sealed units 4/14/4/16/6.8 laminated Argon gas filled cavities Centre pane U-Value 0.6 W/m²K Special glass such as self-cleaning, solar control and low-iron is available – please ask. (Glass types may vary at Kloeber's discretion)	Double glazed sealed units 4/20/4 toughened Argon gas filled cavities Centre pane U-Value 1.2 W/m²K Double glazed sealed units 4/18/6.8 laminated Argon gas filled cavities Centre pane U-Value 1.1 W/m²K
Overall U-Values (U_w)	U-value with double glazing (argon gas) as low as 1.6 W/m²K U-value with triple glazing (argon gas) as low as 1.2 W/m²K (Each door should be calculated separately for accurate values)	
Cill Types	85mm Cill (12mm projection) 150mm Cill (77mm projection) 190mm Cill (117mm projection) 225mm Cill (152mm projection)	
Configuration Options	Refer to separate configuration sheet	
Factory Finished	All RAL colour references available plus dual colour options Marine finish available	
Sizes Available	Bespoke made to measure	
Locking System	3 point locking system to master door with hook bolts, intermediate doors top and bottom bolts on every set of bi-folds	
Security Performance	PAS24:2012	
Ironmongery	Black, white & satin silver handles and hinges available	
Seals	EPDM high wear. UV and water resistant	
Aluminium Section	Aluminium extrusions separated with polyamide thermal breaks reinforced with glass fibre	
Maintenance	Low maintenance	
Warranty	Hardware: 10 years Glazing: 10 Years (against unit break-down) Powder coat: 10 Years	