

AA®190 TB Commercial Entrance Door Product Details

Product Sizes and Options

Feature	Finger Guard Pivot	Butt Hinge	Auto Slide
Max Leaf Height	3000mm	3000mm	3000mm
Max Leaf Width	1320mm	1200mm	1500mm
Max Leaf Area	3.3m ²	3.0m ²	4.5m ²
Double Glazing	✓	✓	✓
Triple Glazing	✓	✓	✓
Single Action	✓	✓	
Dual Action	✓		
Max Leaf Weight with Concealed Closer	120kg		
Max Leaf Weight with Floor Spring	200kg		
Max Leaf Weight with Surface Mounted Closer	120kg	120kg	
Concealed Panic	✓	✓	
Surface Mounted Panic	✓	✓	
BS 8300-2: 2018 Compliant Threshold	✓	✓	
Rebated Threshold		✓	

The Royal Mint, Llantrisant
 Architect: Rio Architects
 Image © The Royal Mint



AA®190 TB Round Finger Guard with Threshold (internal view)



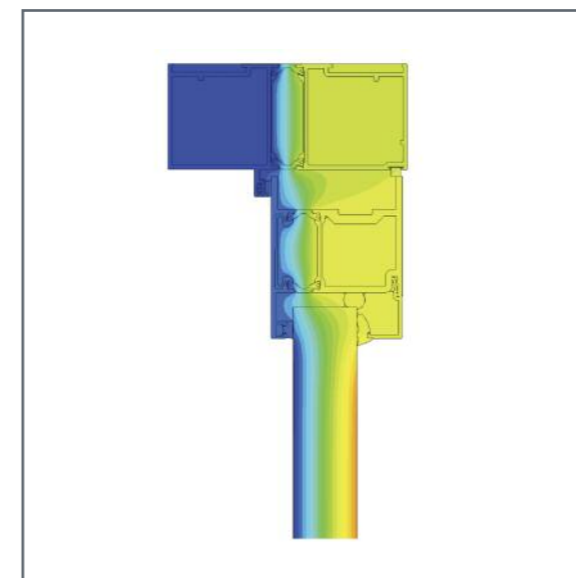
AA®190 TB Butt Hinge and Rebated Threshold Open Out (external view)

All options are available in the 'H' Section of the AA®190 TB Product Manual

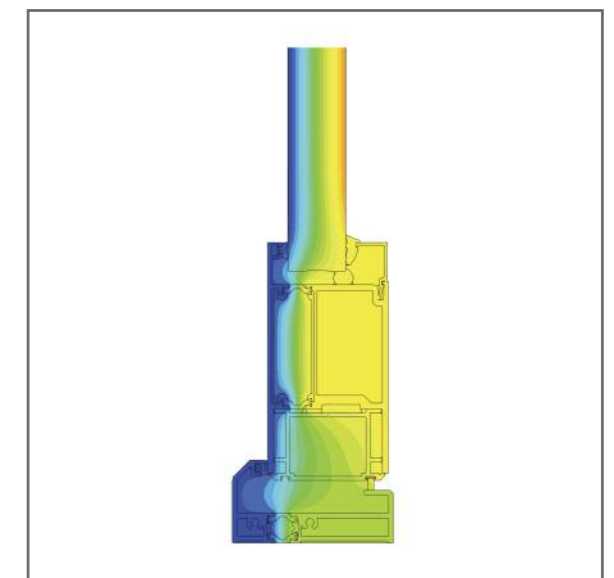
U-values

U-values are based on a standard single door, open out on a CEN sized door

Single - Open Out - Low Threshold		
Centre Pane Ug	1.0 W/m ² K	0.7 W/m ² K
Whole Door Uw	1.73 W/m ² K	1.52 W/m ² K



Butt Hung Open In Head Detail



Butt Hung Open In Threshold

