

BV 75

European Metric System – BV 75

Technical		Window / Door						Tilt & Turn Window	
		Inward		Outward		Fixed			
Visible	Frame	Min	32 mm	Min	15 mm	Min	27 mm	Min	32 mm
		Max	47 mm	Max	15 mm	Max	27 mm	Max	47 mm
	Vent	Min	15 mm	Min	32 mm	Min	-	Min	15 mm
		Max	15 mm	Max	47 mm	Max	-	Max	15 mm
	T-Profile	Min	42 mm	Min	42 mm	Min	42 mm	Min	42 mm
		Max	42 mm	Max	42 mm	Max	42 mm	Max	42 mm
Glazing Thickness		Up to 34 mm		Up to 34 mm		Up to 37 mm		Up to 35 mm	
Maximum Vent Weight		130 kg		130 kg		-		130 kg	
Max Vent Dimension	Width	1000 mm		1000 mm		2400 mm		1300 mm	
	Height	2900 mm		2900 mm		5000 mm		2900 mm	

Info.

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		Inward		Outward		Fixed				
Visible	Frame	Min	1 1/4 inch	Min	9/16 inch	Min	1 1/16 inch	Min	1 1/4 inch	
		Max	1 7/8 inch	Max	9/16 inch	Max	1 1/16 inch	Max	1 7/8 inch	
	Vent	Min	9/16 inch	Min	1 1/4 inch	Min	-	Min	9/16 inch	
		Max	9/16 inch	Max	1 7/8 inch	Max	-	Max	9/16 inch	
	T-Profile	Min	1 5/8 inch	Min	1 5/8 inch	Min	1 5/8 inch	Min	1 5/8 inch	
		Max	1 5/8 inch	Max	1 5/8 inch	Max	1 5/8 inch	Max	1 5/8 inch	
	Glazing Thickness		Up to 1 5/16 inch		Up to 1 5/16 inch		Up to 1 7/16 inch		Up to 1 3/8 inch	
	Maximum Vent Weight		285 lbs		285 lbs		-		285 lbs	
Max Vent Dimension	Width	39 inches		39 inches		94 inches		51 inches		
	Height	114 inches		114 inches		196 inches		114 inches		

Info.

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Performance	Window	Door	Tilt & Turn Window
Thermal Insulation ($W/m^2 \cdot K$) (EN ISO 10077-2)	Up to 1.20	Up to 1.20	Up to 1.20
Wind Load Resistance (DIN EN 12210)	Up to Class C3	Up to Class C3	Up to Class C3
Acoustic Performance (R_w) (DIN 52210)	Up to 45 dB	Up to 45 dB	Up to 45 dB
Air Permeability (DIN EN 12207)	Up to Class 4	Up to Class 4	Up to Class 4
Water Tightness (DIN EN 12208)	Up to 5A Class	Up to 5A Class	Up to 5A Class

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Performance	Window	Door	Tilt & Turn Window
Thermal Insulation ($Btu/h \cdot ft^2 \cdot F$) (EN ISO 10077-2)	Up to 0.21	Up to 0.21	Up to 0.21
Wind Load Resistance (DIN EN 12210)	Up to Class C3	Up to Class C3	Up to Class C3
Acoustic Performance (R_w) (DIN 52210)	Up to 45 dB	Up to 45 dB	Up to 45 dB
Air Permeability (DIN EN 12207)	Up to Class 4	Up to Class 4	Up to Class 4
Water Tightness (DIN EN 12208)	Up to 5A Class	Up to 5A Class	Up to 5A Class

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