

OS2 75

European Metric System – OS2 75

Technical		Window / Door						Tilt & Turn Window		Pivot Door	
		Inward		Outward		Fixed					
Visible	Frame	Min	32 mm	Min	15 mm	Min	27 mm	Min	32 mm	Min	32 mm
		Max	47 mm	Max	15 mm	Max	47 mm	Max	47 mm	Max	47 mm
	Vent	Min	15 mm	Min	47 mm	Min	-	Min	15 mm	Min	15 mm
		Max	15 mm	Max	47 mm	Max	-	Max	15 mm	Max	15 mm
	T-Profile	Min	36 mm	Min	36 mm	Min	36 mm	Min	36 mm	Min	36 mm
		Max	47 mm	Max	47 mm	Max	47 mm	Max	47 mm	Max	47 mm
Glazing Thickness		Up to 47 mm		Up to 43 mm		Up to 50 mm		Up to 44 mm		Up to 43 mm	
Maximum Vent Weight		100 kg		100 kg		-		130 kg		350 kg	
Max Vent Dimension	Width	1000 mm		1000 mm		5000 mm		1300 mm		2100 mm	
	Height	2900 mm		2900 mm		2400 mm		2900 mm		3535 mm	

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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	Min	1 1/4 inch
		Max	1 7/8 inch	Max	9/16 inch	Max	1 7/8 inch	Max	1 7/8 inch	Max	1 7/8 inch
	Vent	Min	9/16 inch	Min	1 7/8 inch	Min	-	Min	9/16 inch	Min	9/16 inch
		Max	9/16 inch	Max	1 7/8 inch	Max	-	Max	9/16 inch	Max	9/16 inch
	T-Profile	Min	1 7/16 inch	Min	1 7/16 inch	Min	1 7/16 inch	Min	1 7/16 inch	Min	1 7/16 inch
		Max	1 7/8 inch	Max	1 7/8 inch	Max	1 7/8 inch	Max	1 7/8 inch	Max	1 7/8 inch
Glazing Thickness		Up to 1 7/8 inch		Up to 1 11/16 inch		Up to 1 15/16 inch		Up to 1 3/4 inch		Up to 1 11/16 inch	
Maximum Vent Weight		220 lbs		220 lbs		-		285 lbs		770 lbs	
Max Vent Dimension	Width	39 inches		39 inches		196 inches		51 inches		82 inches	
	Height	114 inches		114 inches		94 inches		114 inches		139 inches	

Info.

Address: Ampelia, Ioannina 45 500 Greece. - Web: www.simpasus.com // info@simpas.gr - Phone: +30 26510 92177 // +30 697 668 9259

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Performance	Window	Door	Tilt & Turn Window	Pivot Door
Thermal Insulation (W/m ² ·K) (EN ISO 10077-2)	Up to 1.04	Up to 1.02	Up to 1.04	Up to 1.48
Wind Load Resistance (DIN EN 12210)	Up to Class C4	Up to Class C1	Up to Class C4	Up to Class C4
Acoustic Performance (R _w) (DIN 52210)	-	-	Up to 46 dB	-
Air Permeability (DIN EN 12207)	Up to Class 4	Up to Class 4	Up to Class 4	Up to Class 4
Water Tightness (DIN EN 12208)	Up to 8A Class	Up to 7A Class	Up to 8A Class	Up to Class 6A

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Performance	Window	Door	Tilt & Turn Window	Pivot Door
Thermal Insulation (Btu/h·ft ² ·F) (EN ISO 10077-2)	Up to 0.18	Up to 0.18	Up to 0.18	Up to 0.26
Wind Load Resistance (DIN EN 12210)	Up to Class C4	Up to Class C1	Up to Class C4	Up to Class C4
Acoustic Performance (R _w) (DIN 52210)	-	-	Up to 46 dB	-
Air Permeability (DIN EN 12207)	Up to Class 4	Up to Class 4	Up to Class 4	Up to Class 4
Water Tightness (DIN EN 12208)	Up to 8A Class	Up to 7A Class	Up to 8A Class	Up to Class 6A

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