



TECHNICAL INFORMATION

Doors / SlimLine 38

SlimLine 38

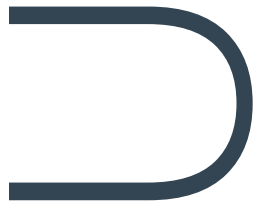
Performance

Energy

Thermal insulation - Uw Double	0.3 Btu/hr.ft².°F
Thermal insulation - Uw Triple	0.25 Btu/hr.ft².°F
Uw Dependencies	Single inward opening door: Ug 0.6W/m²K, warm edge spacer, @1.23x2.18m, 36mm glass
Thermal insulation - Ud	1.0 W/m²K

Comfort

Air tightness	0.05 cfm/ft³
Water tightness	11 psf
Air tightness	Class 4 (600Pa)
Water tightness	Class 8A (450Pa)
Wind load resistance	Class C3 (1200Pa)
AMAA rating	Class CW
PG rating	40
Acoustics STC	38 dB
Acoustics OITC	34 dB
Opening & closing resistance	Class 6



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Safety

Burglar resistance	RC2,PAS 26
Fire resistance	EW 32

* Note: Performances and properties may be different depending on the profile combinations

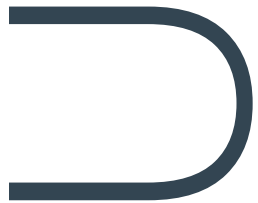
Properties

Max. dimensions & weight

Max. height of vent	118 1/8 inch
Min. width of vent	29 1/2 inch
Max. width of vent	55 1/8 inch
Max. weight of vent	352 lbs
Max. weight of glass	661 lbs

Sightlines

Min. frame width (inward opening)	1 1/2 inch
Min. vent width (inward opening)	7/8 inch
Min. frame-vent width (inward opening)	2 7/8 inch
Min. frame width (outward opening)	3/4 inch
Min. vent width (outward opening)	2 3/8 inch
Min. frame-vent width (outward opening)	3 3/8 inch



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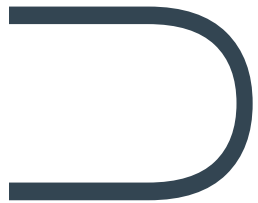
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Sightlines

Min. width T-profile	2 1/16 inch
Profile design slope	24.2 degrees
Min. height threshold	inch
Depth frame	3 7/8 inch
Depth Vent	3 3/8 inch
Depth frame-vent	4 5/16 inch

Glazing

Rebate height	9/16 inch
Glazing method	Dry glazing Siliconized glazing Internal glazing Glazing bead



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