

Double Door – Cut Away View



This Door Model Includes:

Door Leaf (2) – Galvanized Steel

Base Frame – Galvanized Steel, Frame Squaring Bars

Trim Frame – PVC Coated, Galvanized Steel – White, Brown, Black, Gray Colors

Limited Lifetime Warranty – Leaf, Base Frame and Finish Frame

Sound Proofing System – Insulation and Gasket

Locking System – Lock Box, Seven (7) Operable Bolts, Lock Cylinder with Three (3) Keys and Replacement Code, Ten (10) Hinge Side, Fixed, Lifting Control Bolts. Semi-Fixed Leaf – One (1) Upper Lever Bolt, One (1) Lower Lever Bolt

Hinges (6) – Heavy-duty, Adjustable, Ball Bearing Type, Hinge Covers – White, Brown, Black, Gray Colors

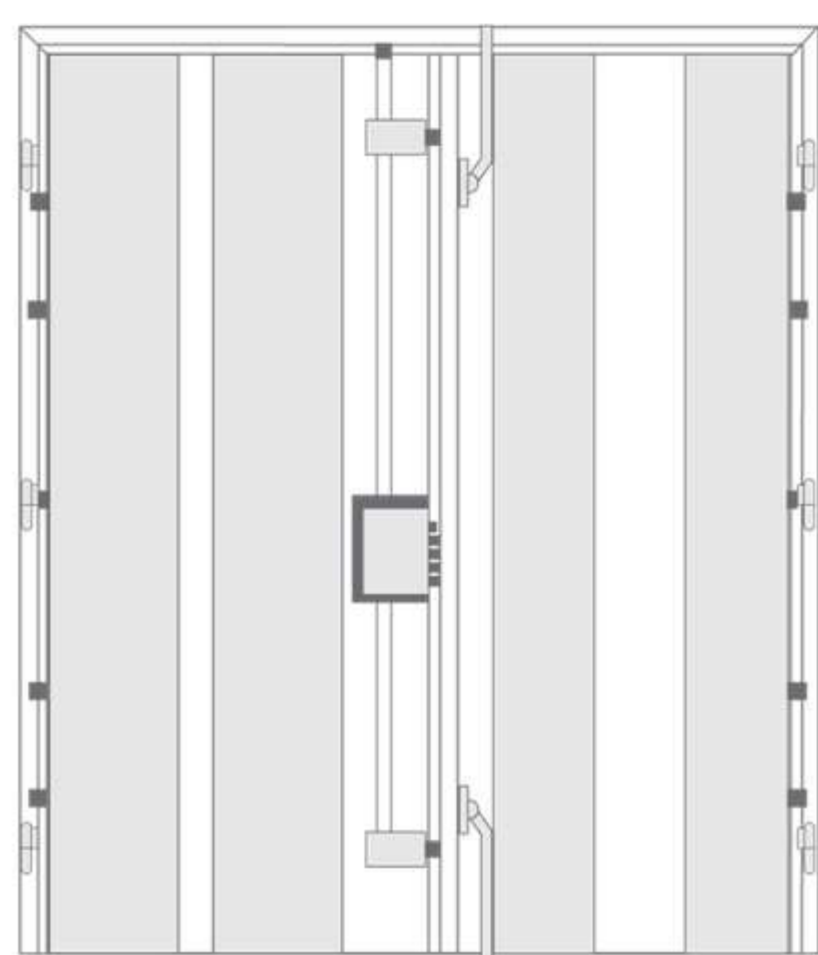
Surface Design Panels (4) – Interior and Exterior Surfaces. [See -> Surface Panel Design Options](#)

Door Hardware – Assembly Hardware, Handle Set, Lock Knob, Spy-Eye Peephole, Lock Cylinder Protector, Matching Trim Rings and Covers. [See -> Hardware and Accessories](#)

Sill Plate and Decorative Nosing – Standard or Weatherstop Type, Sill Nosing – Aluminum, Satin Nickel, Bronze, Gold, White Finishes

Installation Instructions – On-line and Booklet

Double Door – Outline



Classifications:

BURGLAR RESISTANCE CERTIFICATION CLASS	Class 3 EN 1627
SOUND PROOFING RW	28 dB
THERMAL INSULATION Ud (W/m²K)	1.9 Min. to 1.8 Max., Varies by Surface
AIR PERMEABILITY CLASS	Class 1
WIND LOAD RESISTANCE	Not Rated
WATER TIGHTNESS	Not Rated
FIRE RATING	Not Rated

Door Specifications:

Base frame	Material	Galvanized steel (UNI EN 10142)
	Thickness	14 Ga. (2 mm – 20/10)
	Regulation	Eight (8) adjustment brackets
	Wall anchor system	Four (4) or more attachment points each side
	Weight	18 kg (40 lbs)
Trim frame	Material	Galvanized steel (UNI EN 10142)
	Finishing	PVC Pre-filmed on both sides. Color: brown
	Thickness	14 Ga. (2 mm – 20/10)
	Regulation	Vertical and horizontal with 8 screws and latch adjusting device
	Weight	17 kg (38 lbs)
Door Leaf	Structure	16 Ga. (1.5 mm – 15/10) Galvanized steel sheet stiffened with 2 omega-shaped pieces + lock reinforcement plate, 12 Ga. (3 mm – 30/10) thickness. Semi-Fixed Leaf, 16 Ga. (1.5 mm – 15/10) Galvanized stiffened steel + 1/2 omega shape piece + lock reinforcement, 16 Ga. (1.5 mm – 15/10).
	Insulation	Soundproofing and insulating materials
	Hinges	Six (6), adjustable up / down and side to side, made from drawn steel, diam. 22 mm, 10 mm mm diam., ball bearing pin
	Fixed bolts	Ten (10) fixed lifting control bolts
	Side profile	Galvanized sheet steel prefilmed with PVC on the external side, with perimetric seal
	Weatherstrip	Automatic adjustable weather strip
	Covering	Customer specified surface panels
	Notes	N/A
Weight	95 kg (209 lbs) – Variable by door size	
Closing group	Lock Type	C and CC Types
	Bolts	Main Leaf: Four (4) central 18 mm diameter at the latch, protrude 40 mm, plus 1 lower and 1 upper side bolt each 18 mm diam, protrude 30 mm, 1 top bolt 18mm diam, protrude 20 mm. Semi-Fixed Leaf: 1 Upper lever with diam. 18mm protruding 20mm vertical, + 1 lower lever protruding 20mm downward vertically into floor.
Features	Soundproofing	Rw = 28 dB
	Thermal insulation	W/m²K Min. 1.9, Max. 1.8, Depending on Surface Panels
	Air permeability	Class 1
	Resistance to wind load	N/A
	Water tightness	N/A
Fire Rating	N/A	