

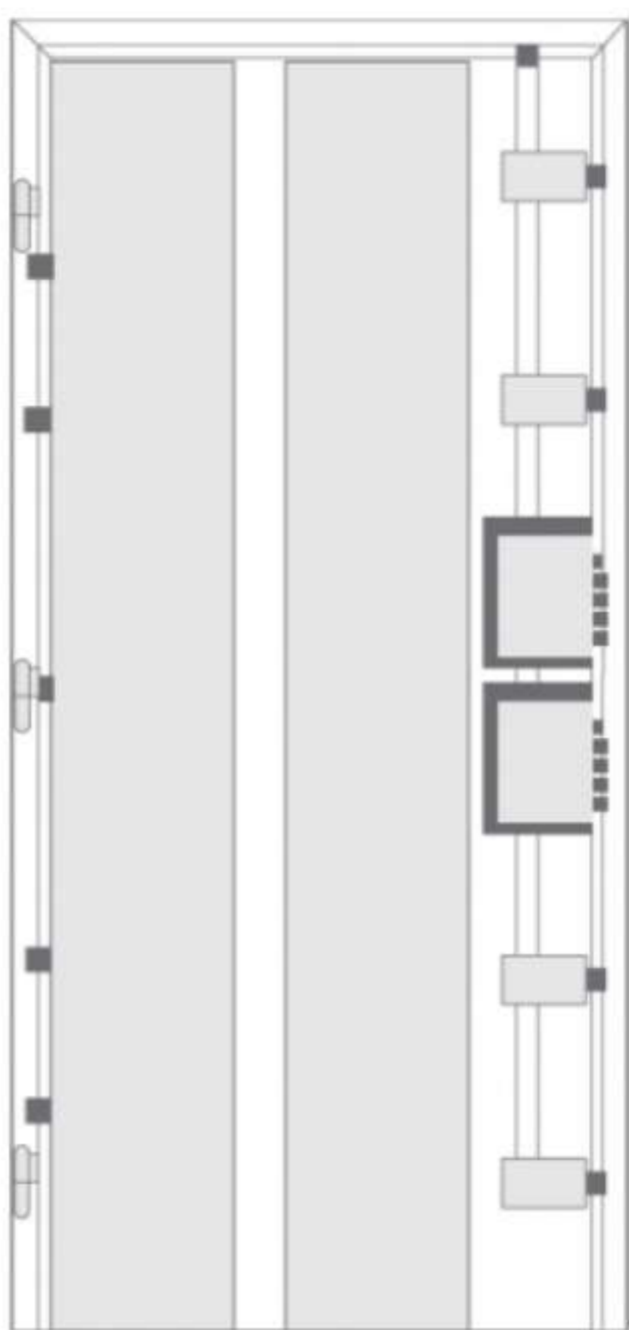
Euro Plus Door – Cut Away View



This Door Model Includes:

Door Leaf – 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 – Two (2) Lock Boxes, Fourteen (14) Operable Bolts, Two (2) Lock Cylinders, each with Three (3) Keys and Replacement Code, Five (5) Hinge Side, Fixed, Lifting Control Bolts
Hinges (3) – Heavy-duty, Adjustable, Ball Bearing Type, Hinge Covers – White, Brown, Black, Gray Colors
Surface Design Panels (2) – 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

Euro Plus Door – Outline



Classifications:

BURGLAR RESISTANCE CERTIFICATION CLASS	Class 3 EN 1627
SOUND PROOFING RW	39 dB to 41 dB, Varies by Surface
THERMAL INSULATION Ud (W/m²K)	2.1 Min. to 0.91 Max., Varies by Surface
AIR PERMEABILITY CLASS	Class 1
WIND LOAD RESISTANCE	Class 5
WATER TIGHTNESS	7A
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	13 kg (29 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	12 kg (27 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
	Insulation	Soundproofing and insulating materials
	Hinges	Three (3), adjustable up / down and side to side, made from drawn steel, diam. 22 mm, 10 mm mm diam., ball bearing pin
	Fixed bolts	Five (5) 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	65 kg (187 lbs)
Closing group	Lock Type	C+C
	Bolts	Two (2) Independent Lock Boxes each with 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.
Features	Soundproofing	39 dB to 41 dB, Depending on Surface Panels
	Thermal insulation	W/m²K Min. 1.6, Max. 0.91, Depending on Surface Panels
	Air permeability	Class 1
	Resistance to wind load	Class 5
	Water tightness	N/A
	Fire Rating	N/A