

TECHNICAL PRODUCT DOCUMENTATION

Product Overview and Options

	TYPE	HEIGHT MAX	WIDTH MAX	THICKNESS	CORE		LEAF FINISH				FRAME FINISH		GASKET		LEVER		LOCK			
					Honeycomb	Tubular	Solid	Primed	Matt	Gloss	Oak	Laminate	Matt	Textured	White	Black	Insensation	Others	Magnetic	Mechanical
FS2 FRAMELESS SWING	Frameless	120"	42"	2"	•	•	•	•	•	•	•		•	•	•	•	•	•	•	
FD2 FRAMELESS DUO	Frameless	120"	36"	2"	•	•	•	•	•	•	•		•	•	•	•	•	•	•	
FP1 FRAMELESS POCKET	Frameless	120"	42"	1 5/8"	•	•	•	•	•	•	•		•	•	•		•	•		•
FB1 FRAMELESS BYPASS	Frameless	120"	36"	1 5/8"	•	•	•	•	•	•	•						•	•		
FL1 FRAMELESS SLIDE	Frameless	96"	36"	2"	•	•		•	•	•	•						•	•		
FV1 FRAMELESS PIVOT	Frameless	120"	47"	2"	•	•	•	•	•	•	•						•	•	•	

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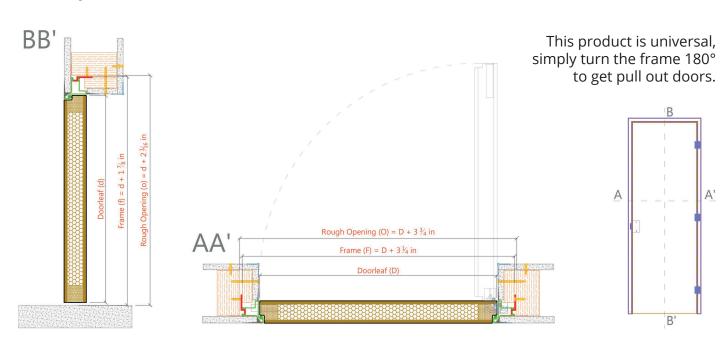
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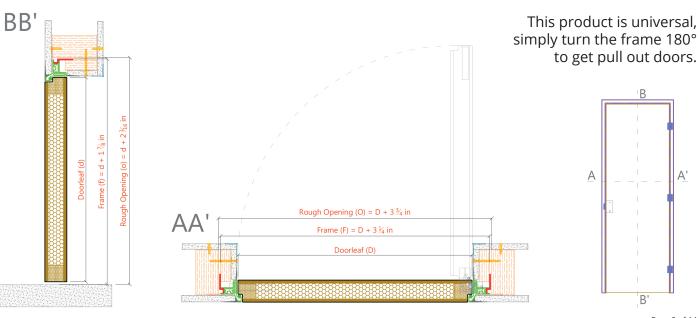


FS2 FRAMELESS SWING

1/2" Dry Wall Plan Dimensions



5/8" Dry Wall Plan Dimensions

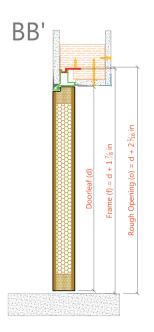


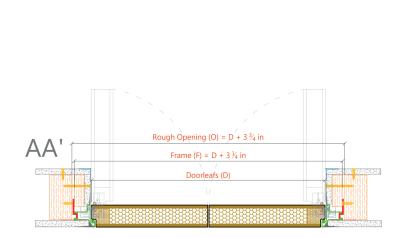


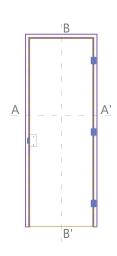


FD2 FRAMELESS DUO

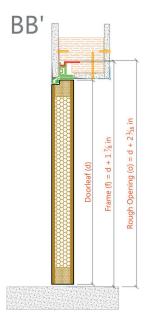
1/2" Dry Wall Plan Dimensions

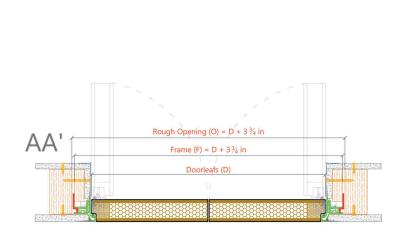


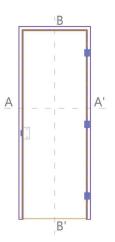




5/8" Dry Wall Plan Dimensions







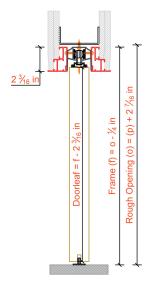
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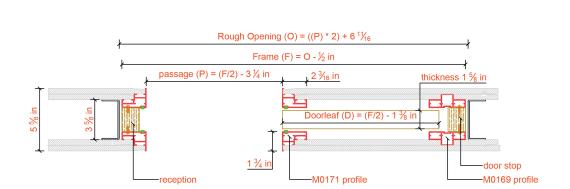




FP1 FRAMELESS POCKET

Plan Dimensions



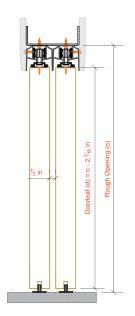


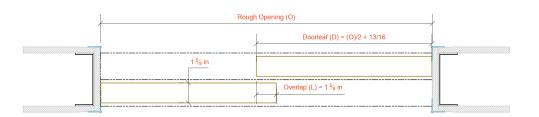




FB1 FRAMELESS BYPASS

Plan Dimensions





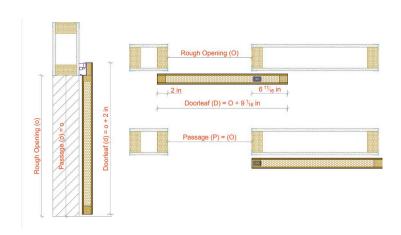




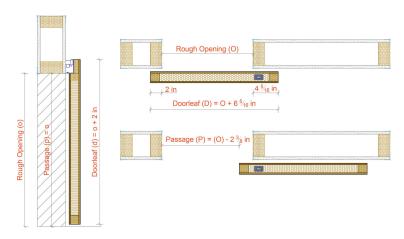
FL1 FRAMELESS SLIDE

Plan Dimensions

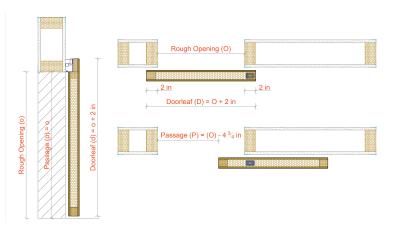
Version 0



Version 60



Version 120



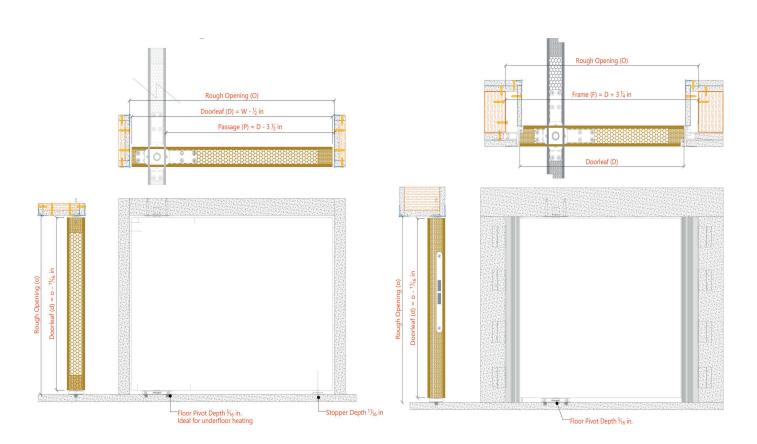




FV1 FRAMELESS PIVOT

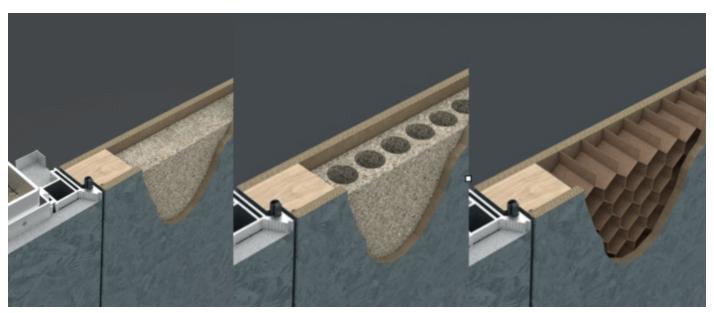
Plan Dimensions

No Frame Frameless





LEAF CORES



Solid

- extreme weight for banks, fire-rated or ultra quiet rooms
- also used when slots for HVAC are milled in leaf

Tubular

standard used in luxury homes

Honeycomb

lighter weight for closets or ancillary rooms

Comparisons

- 33 4B
- 36 x 96" door weighs approx. 187 lbs
- * 30 YE
- 36 x 96" door weighs approx. 136 lbs
- 26 dB
- 36 x 96" door weighs approx. 80 lbs



LOCKING

Lockcase options

Security Key







Passage

no lock, only levers

Security key

- normal coded key
- with or without our cylinder

Room key

- skeleton key
- **Privacy**
- turnknob and emergency release
- available in all formats to match levers

Lock options









Pocket

lock with edge pull

Touch

- no handle needed, but pull needed on pull side of door
- also known as NOHA lockcase (NO HAndle)

Touch & Close

- no handle needed, but . pull needed on pull side of door
- integrated privacy function on both sides of the door
- magnets used for double closets to keep closed without a lockcase

Easy



HINGES

Colors (apply also to locks)







Silver White Black

Self-closing option

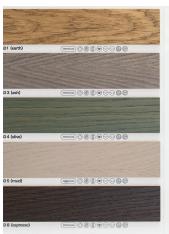




FINISHES

Real Wood Veneers and Lacquers









Veneers

Insensation uses white oak veneers and can create custom colors for large projects upon request.

- D1 (earth)
- D3 (ash)
- D4 (olive)
- D5 (mud)
- D8 (espresso)

Veneers

- SD9 (mocha)
- SD10 (camel)
- SD12 (champagne)
- SD14 (cedar)
- SD15 (pepper)

Lacquers

- SM2 (antique)
- SM3 (berkshire)
- SM4 (branch)
- SM5 (forest)
- SM7 (caviar)
- SM8 (pewter)

RAL 7001	RAL 7001	RAL 7002
RAL 7009	RAL 7010	RAL 7011
RAL 7022	RAL 7023	RAL 7024
RAL 7034	RAL 7035	RAL 7036
RAL 7043	RAL 7044	RAL 8000
RAL 8008	RAL 8011	RAL 8012
RAL 8022	RAL 8023	RAL 8024
RAL 9004	RAL 9005	RAL 9010

The wide range of door finishes from standard white matt lacquer (RAL 9016) to exclusive coloured lacquer matching the standards of italian cabinetry, allows you to meet any budget for any project.

Available in 259 colors in matt, super matt, textured or gloss



DOOR LEVERS AND PULLS







Sliding door pulls



Pull handles



Alpha milled handle



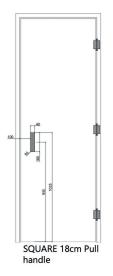
Alpha milled handle veneer

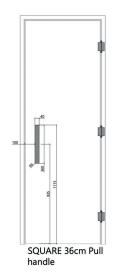


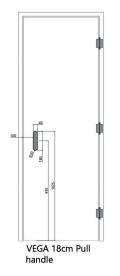
Vega milled handle

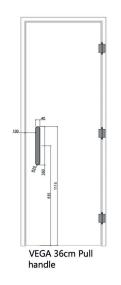


Square milled handle





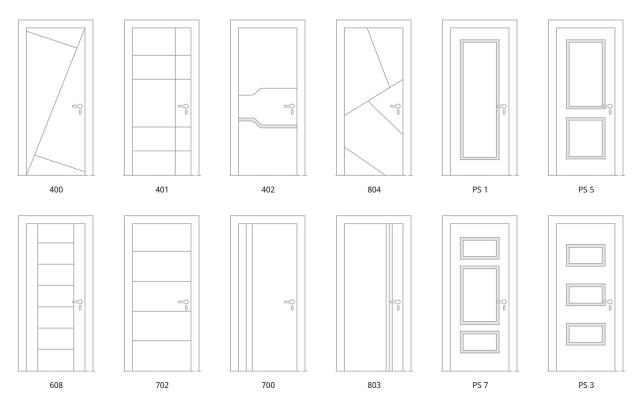




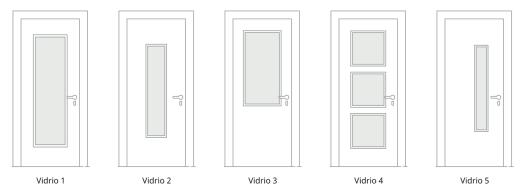




PANTOGRAPHIC DESIGN AND GLASS INSERTS



As the options for pantographic design are numerous, we can apply any design you choose, on demand, in incredible detail.

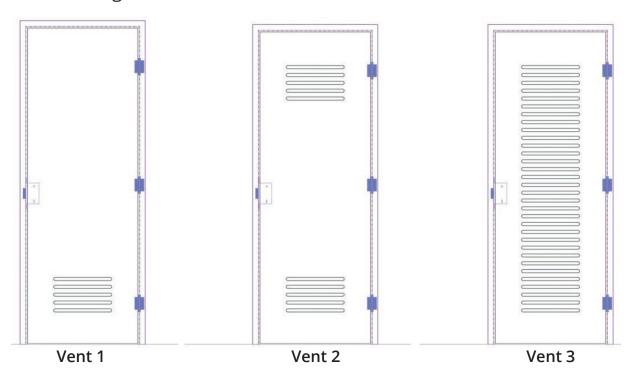


Although these glazed designs are the most popular, you can create your own design on demand, exactly as you want it.



SPECIAL CONFIGURATIONS

HVAC millings



Drop down seal



QUIET-SEAL™ Drop down seal

Automatic door bottoms, commonly called draught excluders, are automatic devices that drop a seal down to the floor as the door closes. They are activated by a button pressed against the door jamb to perfectly seal the gap between the door and floor. Keeping draughts of air, smoke, dust and noise out of an environment contributes to greater comfort, guaranteeing savings in terms of the amount of energy required to heat or cool the same.

Insensation mills and installs the QUIET-SEAL™ in all of our swing doors on request, adding yet another unique component to our innovative door lines.