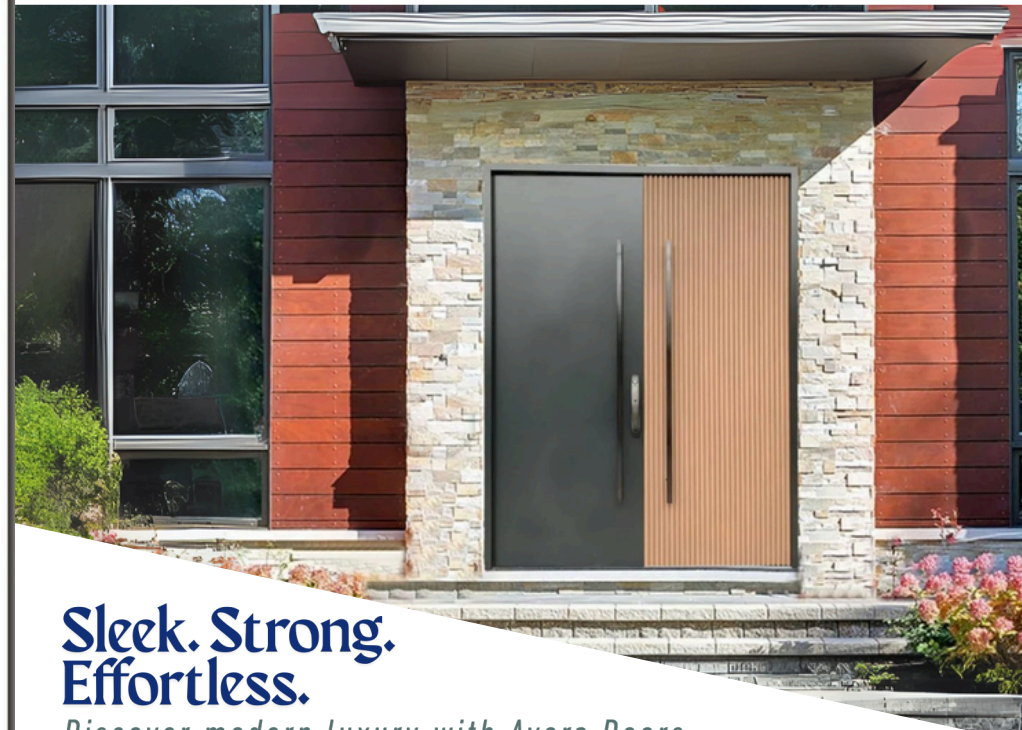




AVORA DOORS

PIVOT DOOR



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**Sleek. Strong.
Effortless.**

*Discover modern luxury with Avora Doors
Pivot Doors – where bold design meets
smooth performance.*



Company Profile



WHY CHOOSE AVORA DOORS

A style and design that makes a statement

We provide tailored services to create doors and windows of the highest technical quality that surpass each clients unique specifications . Our team of designers and engineers will be available to you throughout the entire construction process from design to installation and after service .

Security

Built in security features, including a German multipoint locking systems and an inline tracking systems making it impossible to be removed by thieves.

Durability

Thermal break high grade aluminum with double paned or triple paned for added durability and energy efficiency.

Light Infiltration

Flood your interior space with light, whether the bi folds are opened or closed. In small or dimly lit spaces bi fold doors can create the illusion of space as the eye travels well beyond the glass wall.

Custom Designing

We have a magnitude of engineers that can create custom doors and windows of any size and storm window criteria.



"When I have guests come over they are always complementing my kitchen and patio transition with the bi fold doors !! "

DAVID ALDRIDGE

CONTENT

Product Description	01 ~ 04
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What is a pivot door ?



A pivot door is one that opens and closes by rotating on a spindle instead of hinges attached to the side of a door and door frame. Obviously a pivot door hinge is different than a regular door hinge (there are many different types of door hinges).

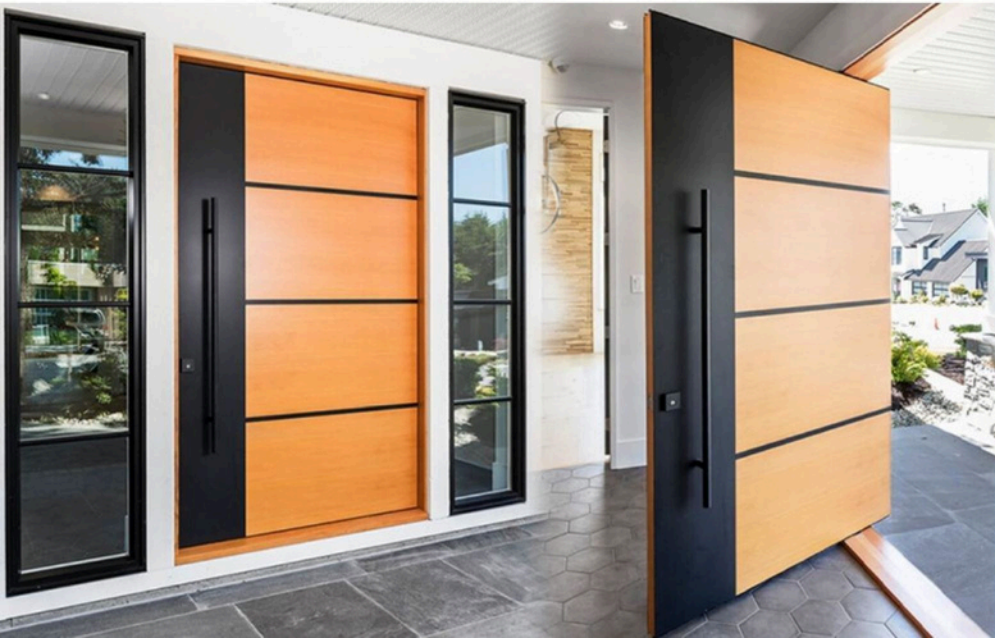
First of all, there are only two parts - one for the top & one for the bottom. Regular doors usually have three hinges.

What is the advantage of a pivot door ?

Other than the "unique" factor, the main reason to use a pivot door is it allows for much wider doors. The door in the house we stayed in was a very wide single panel door. The wider the door, the further in from the frame the spindle.

What is the disadvantage of a pivot door ?

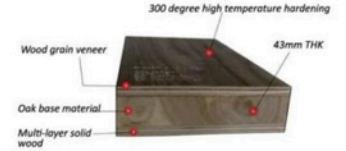
There is a gap of 1 - 2cm around the top and bottom hinge of the door, so the airtightness is not as good as that of the swing hinged door. This is why we always recommend Pivot doors to be installed in a semi or fully protected location.



Material details



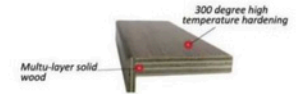
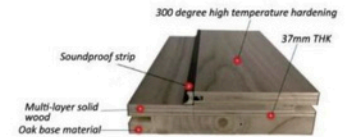
Solid wood section



Multi layer solid wood door leaf



Oak door frame



Multi-layer solid wood complete one set



Thailand Oak



African Walnut



American Cherry



Congo Sapele/mahogany



American Red Oak



American Ash



American Black Walnut



Burma teak

How to measure the size of the door opening?

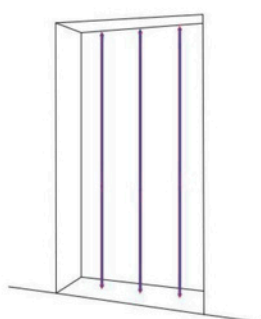


Three points shall be selected for horizontal or vertical measurement, and the error shall not exceed 10mm.



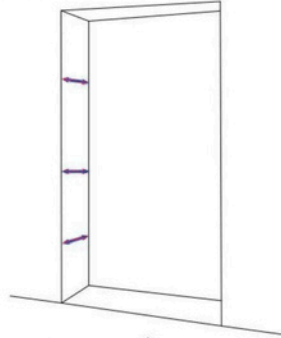
Door opening width

Take the minimum size by horizontal measurement



Door opening height

Take the minimum size by vertical measurement



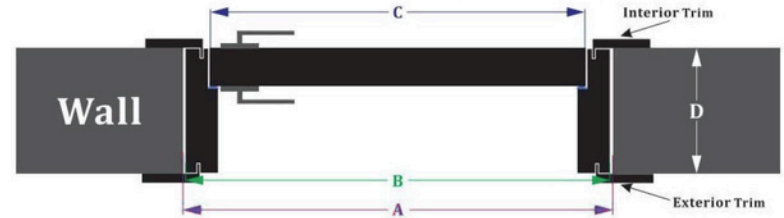
Door opening wall THK

Take the maximum size by horizontal measurement

Color Options



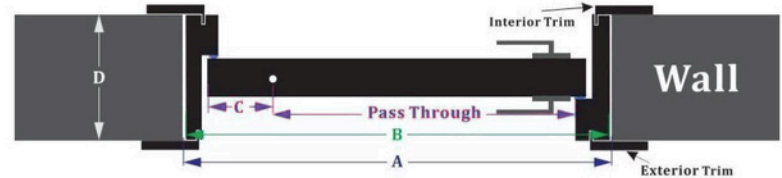
DETAILED DRAWING OF HINGED WOOD DOOR



A = Rough Opening Size B = Net Frame Size
C = Door Leaf Size D = Wall Frame Size

Standard Door Frame:
With ball hinge, only push inside OR pull outside

DETAILED DRAWING OF PIVOT WOOD DOOR



A = Rough Opening Size B = Net Frame Size
C = Pivot Placement D = Wall Frame Thickness

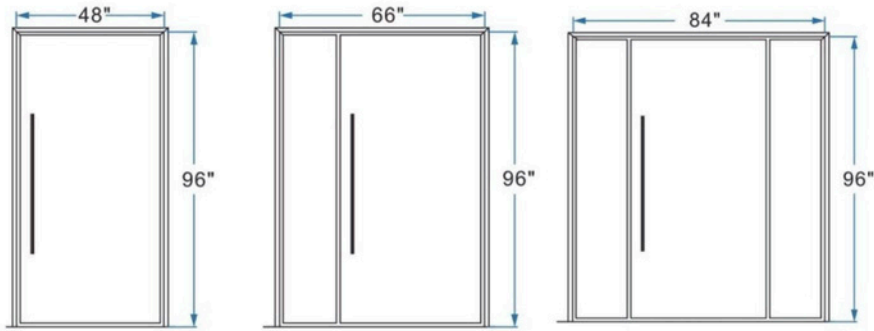
Special Shaped Door Frame:
With pivot floor hinge, only push inside OR pull outside



Flat frame: Can push inside & pull outside
But the gap between door leaf & frame is bigger

*Standard Wall Frame THK : 150mm = 6" (Can be customized)

Measurement



General width:36"-60"
(900-1500mm)
General height:84"-108"
(2100-2700mm)
Size can be customized

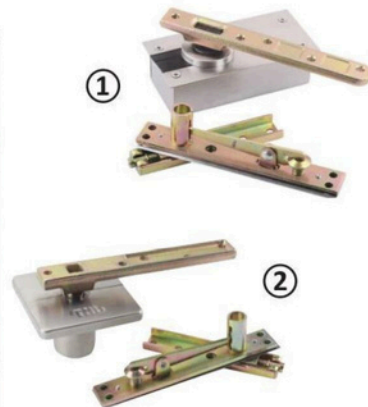
General width:60"-84"
(1500-2100mm)
General height:84"-108"
(2100-2700mm)
Size can be customized

General width:72"-100"
(1800-2500mm)
General height:84"-108"
(2100-2700mm)
Size can be customized

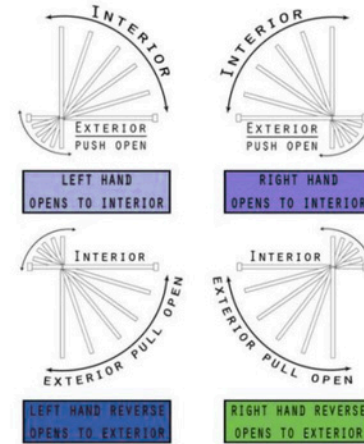
Generally, the swing hinged door can be made within 1200mm (48inches), we recommend a pivot door width of $\geq 1200\text{mm}$ [but for less than 1200mm door also can be pivot door]

Pivot Floor Hinge

Effect Picture



Opening Direction



Detailed Installation Steps

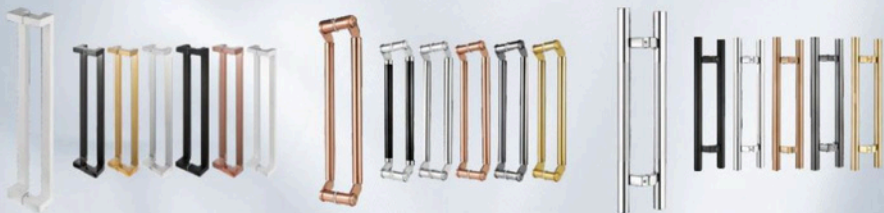




**ANTI
THEFT LOCK**



Long Handle Series



Stainless Steel Lock Handle



Smart Lock Series

6 ways to open the door



TUYA APP Remote unlock
Fingerprint Hidden fingerprint head
Password Suitable for people with unobvious fingerprints



Temporary password Time-limited password, suitable for many situations
Card Suitable for elderly and children to carry around
Emergency key Can be used in emergency when there is no electricity



Mb1



Df8

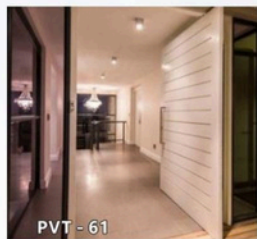
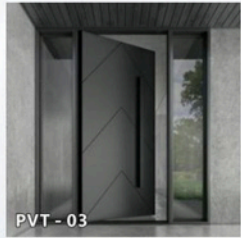
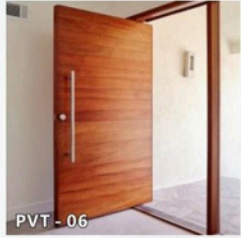


ZY1



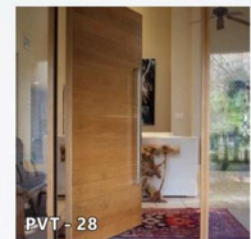
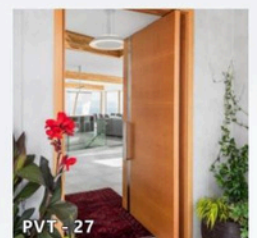
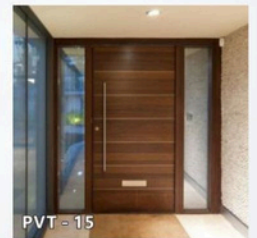
X7

Groove Line Series



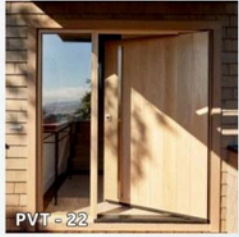
Focus on wooden doors

Groove Line Series



Focus on wooden doors

Groove Line Series



PVT - 22



PVT - 32



PVT - 18



PVT - 63



PVT - 41



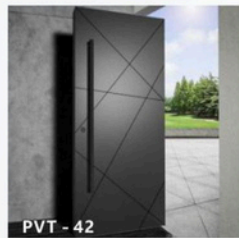
PVT - 40



PVT - 38



PVT - 45



PVT - 42

Focus on wooden doors

Groove Line Series



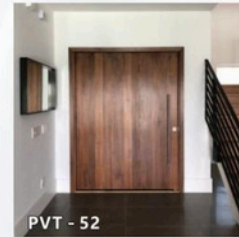
PVT - 60



PVT - 64



PVT - 11



PVT - 52



PVT - 57



PVT - 65



PVT - 55



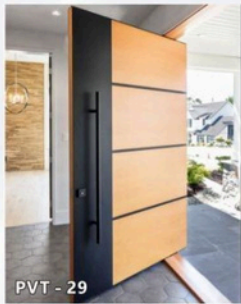
PVT - 47



PVT - 54

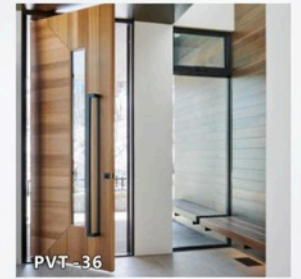
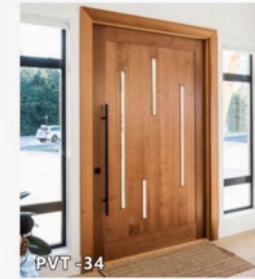
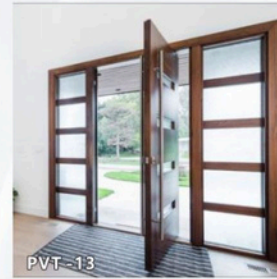
Focus on wooden doors

Double Colors Series



Focus on wooden doors

Glass Series



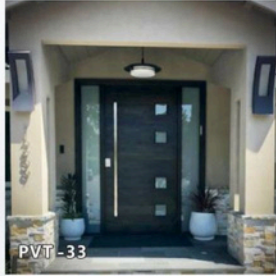
Focus on wooden doors



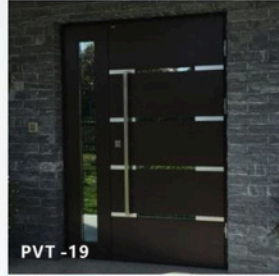
Glass Series



PVT -37



PVT -33



PVT -19



PVT -24

Focus on wooden doors



PVT -26



Panel Spliced Series



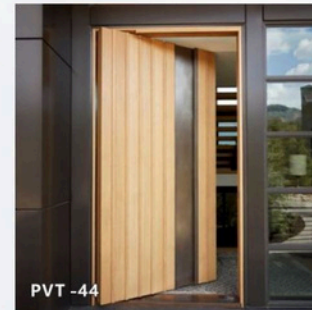
PVT -51



PVT -25

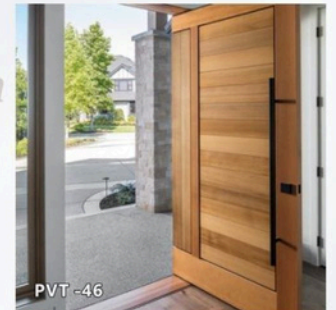


PVT -31



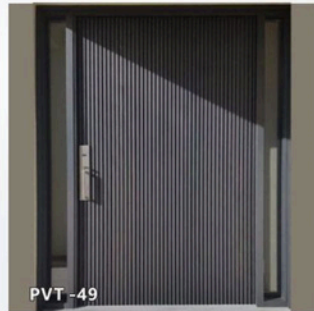
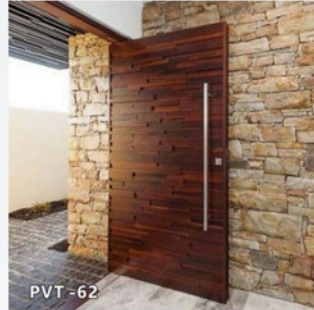
PVT -44

Focus on wooden doors



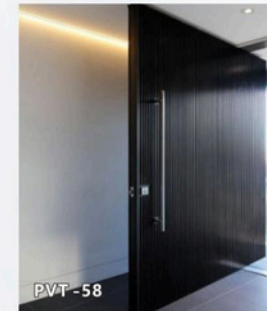
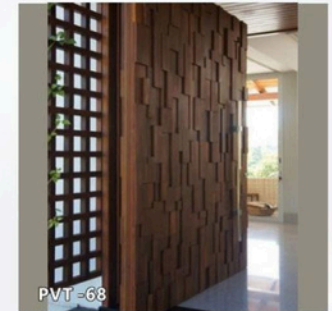
PVT -46

Panel Spliced Series



Focus on wooden doors

Panel Spliced Series



*Focus on
wooden doors*



More Designs



PD - 001A



PD - 001B



PD - 001C



PD - 002A



PD - 002B



PD - 002C



PD - 002D



PD - 004A



PD - 004B



PD - 004C



PD - 005A



PD - 005B



PD - 005C



PD - 007A



PD - 007B



PD - 007C



PD - 009A



PD - 009B



PD - 009C



PD - 010A



PD - 010B



PD - 010C



PD - 011A



PD - 011B



PD - 011C



PD - 011D



PD - 012A



PD - 012B



PD - 012C



PD - 012D



PD - 013



PD - 013A



PD - 013B



PD - 013C



PD - 014A



PD - 014B



PD - 014C



PD - 015A



PD - 015B



PD - 015C



PD - 016A



PD - 016B



PD - 016C



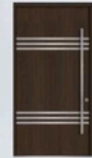
PD - 017A



PD - 017B



PD - 017C



PD - 018A



PD - 018B



PD - 018C



PD - 019A



PD - 019B



PD - 019C



PD - 020A



PD - 020B



PD - 020C



PD - 021A



PD - 021B



PD - 021C



PD - 022



PD - 022A



PD - 022B



PD - 022C



PD - 023A



PD - 023B



PD - 023C



PD - 024A



PD - 024B



PD - 024C



PD - 025A



PD - 025B



PD - 025C



PD - 026



PD - 027



PD - 028



PD - 029

**Any styles can be customized,
if you have your own style, please provide it to us!!**

Product Actual Pictures

