The Panda TS.75 Aluminum/Wood Folding Door System is custom made to order and consists of extruded aluminum frames cladded with nearly limitless options for types of wood. This system keeps a weather tight seal when closed, but when open maximizes the opening by over 90%.

Profiles:
Profiles are made of extruded aluminum outside and wood-clad inside. Wood cladding is attached to aluminum using specially designed wood locker or "cam locks" clips that allow easy access to glazing for repair, and also allows the cladding to be changed.

Accessories:
The stainless steel screws and bolts, highly weather resistant synthetic wheels and rollers, and the EPDM gaskets on the TS75 AW TB have been exclusively designed for the door system.

Running:
The TS75 AW TB can operate with either top hung or bottom running carriages along a single inline track.

Folding:
The folding door quickly, effortlessly and silently folds to either side. There are unlimited configuration options for this system. The TS75 AW TB is available as both in-swing or out-swing.

Dimension:
The individual panels in a system are always equal size and can be maximum of 42” wide and 120” in height. Folding door systems may be as long as you like as countless panel groups can be built which slide along the tracks and are connected with special joints and seals.

Glazing:
Virtually any type of glass available on the market

Weight:
Each panel weighs approximately 6 to 8 lbs per square foot.
• PANEL WIDTHS UP TO 42 INCHES
• PANEL HEIGHTS UP TO 144 INCHES
• INSIDE AND OUTSIDE 90° CORNER CONFIGURATION ALSO AVAILABLE
TS75 THERMALLY BROKEN A/W
2 \(\frac{3}{16}\)" SURFACE TRACK INSWING

TRACK CONFIGURATION

EXTERIOR

INTERIOR

HINGE SET

GLASS

EPDM GLAZING GASKETS

POLYAMIDE

WOOD CLADDING GASKET

BOTTOM TRACK

DRAIN
14.8 mm ISO-BAR

FINISH FLOOR

FINISH FLOOR

2 5/8" [2.66]

2 1/16" [2.07]

2 3/16" [2.18]

23/32" [2.35]

1 7/8" [1.88]
TS75 THERMALLY BROKEN A/W
1 1/2" RECESSED DRAIN TRACK

TRACK CONFIGURATION

- GLASS
- PANEL
- POLYAMIDE
- BOTTOM TRACK
- EPDM GLAZING GASKETS
- WOOD CLADDING
- GASKET
- DRAIN
- HINGE SET

Dimensions:
- 2 5/8" [2.66]
- 2 1/4" [2.07]
- 2 3/4" [2.35]
- 1 7/8" [1.88]
- 1 1/2" [1.50]
TS75 THERMALLY BROKEN A/W
1 1/2" RECESSED DRAIN TRACK
TS75 THERMALLY BROKEN A/W
HEADER TRACK INSWING

TRACK CONFIGURATION

HEADER TRACK
WOOD CLADDING
GASKET
POLYAMIDE
EPDM GLAZING GASKETS
HINGE SET
GLASS
EXTERIOR
INTERIOR

HEADER CLIP

SHIM SPACE

1" [1.00]

3\frac{5}{8}" [3.64]

3\frac{9}{16}" [3.59]

2\frac{11}{16}" [2.72]

1\frac{1}{4}" [0.25]

2\frac{7}{8}" [2.87]
TS75 THERMALLY BROKEN A/W
JAMB TYPES

SIDE FRAME CONFIGURATION

A. SWING SIDE JAMB

B. HINGE SIDE JAMB

C. FREE SIDE JAMB

PANEL WIDTH
UNIT WIDTH
RO WIDTH
TS75 THERMALLY BROKEN A/W
JOINT TYPES

**A**  ODD/ODD BIPART

**B**  ODD/EVEN BIPART

**C**  EVEN/EVEN BIPART

**D**  JOINT

**CONFIGURATION**

Panel Width

Flag Door

Man Door

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*Note: Dimensions are in inches and millimeters.*