The Panda SERIES 66 HSW System is custom made to order and consists of engineered wood core frames that run along a single track for minimum obstruction.

System:

The top track, bottom track and side profiles form a closed frame. Together with the doors, having aluminum rebates and gaskets, all act in compression.

Profiles:

Profiles are made up of engineered wood cores with a ¼” wood veneer. This design prevents twisting and warping found in other designs. The veneer may be virtually any wood available on the market.

Accessories:

Carriages with 4 covered wheels and protected ball bearings, double sliding rollers, exclusively designed handles with ergonomic grip, stainless steel screws and pins.

Running:

The HSW-S66 is solely supported and suspended from the header by means of 2 wheel-sets per panel.

HSW:

The horizontal sliding door system quickly, easily and silently stacks in its custom parking area. HSW units are made per opening and parking areas are made accordingly.

Dimension:

The individual panels in a system are always equal in size and can be a maximum of 42" wide and 144" high. HSW systems can be as long as you like which slide along the tracks and are connected with special joints and seals.

Glazing:

Various types of glass with a typical thickness of 1", may be used. The glass is shimmed by means of accessories located in the corners of the doors and is externally adjustable at any time.

Weight:

Folding door systems, excluding fitting materials, weigh approx. 6 to 8 lbs/sqft, changing with the height and width of the panels.
HSW-S66 SOLID WOOD
½" SURFACE TRACK

- GLASS
- GLAZING CLIP
- PANEL
- BOTTOM CLIP
- GASKET
- BOTTOM TRACK
- EXTERIOR
- INTERIOR
- STD. THROW PIN FOR EVERY PANEL EXCEPT MAN DOOR

FINISH FLOOR

3½" [3.81]
3
¼" [0.28]
5/16" [0.31]
5" [0.31]
3 3/4" [3.19]
4" [4.00]
2 ½" [2.50]

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HSW-S66 SOLID WOOD
3/4" SURFACE TRACK

EXTERIOR

INTERIOR

STD. THROW PIN FOR EVERY PANEL EXCEPT MAN DOOR

GLASS

GLAZING CLIP

PANEL

BOTTOM CLIP

GASKET

BOTTOM TRACK

FINISH FLOOR

2 3/4" [2.50]

4" [4.00]

3 3/16" [3.19]

5/16" [0.31]

1/4" [0.28]

6" [6.00]
HSW-S66 SOLID WOOD

3/4" RECESSED TRACK

TRENCH

INTERIOR

1/4" [0.28]

3/4" [0.77]

1 3/16" [1.17]

GLASS

GLAZING CLIP

PANEL

BOTTOM CLIP

GASKET

BOTTOM TRACK

FINISH FLOOR

SUB FLOOR

STD. THROW PIN FOR EVERY PANEL EXCEPT MAN DOOR

STD. THROW PIN FOR EVERY PANEL EXCEPT MAN DOOR

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HSW-S66 SOLID WOOD
1 ½" RECESSED DRAIN TRACK

TRACK CONFIGURATION

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HSW-S66 SOLID WOOD
1½" ADA RECESSED DRAIN TRACK

TRACK CONFIGURATION

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HSW-S66 SOLID WOOD
2" TB RECESSED DRAIN TRACK

2" [2.00]

3\text{\textfrac{3}{16}}" [3.19]

5\text{\textfrac{1}{16}}" [0.31]

4" [4.00]

\frac{1}{4}" [0.28]

2" [2.00]

2\text{\textfrac{3}{8}}" [2.37]

2" [2.00]

3\text{\textfrac{3}{16}}" [3.21]

STD. THROW PIN
FOR EVERY PANEL
EXCEPT MAN DOOR

INTERIOR

STD.

THROW PIN
FOR EVERY PANEL
EXCEPT MAN DOOR

EXTERIOR

DRAIN

TRENCH

GLASS

GLAZING CLIP

PANEL

BOTTOM CLIP

GASKET

FINISH FLOOR

SUB FLOOR

BOTTOM TRACK

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HSW-S66 SOLID WOOD
DUST KEEPER

GLASS

GLAZING CLIP

PANEL

BOTTOM CLIP

GASKET

EXTERIOR

4" [4.00]

1" [0.28]

4 1/4" [2.50]

FINISH FLOOR

SUB FLOOR

CUSTOM PIVOT PIN & BEARING CATCH FOR OPERABLE MAN DOOR.

DUST PROOF KEEPER

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CUSTOM PIVOT PIN & BEARING CATCH FOR OPERABLE MAN DOOR.

HSW-S66 SOLID WOOD PIVOT BLOCK ON RECESSED TRACK

FINISH FLOOR
SUB FLOOR

GLASS
GLAZING CLIP
PANEL
BOTTOM CLIP
GASKET
BOTTOM TRACK

TRENCH

2½" [2.50]

3½" [3.19]

5" [0.31]

2" [2.00]

3¾" [3.21]

4" [4.00]

1¼" [0.28]

1½" [1.50]

1¾" [1.88]

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CUSTOM PIVOT PIN & BEARING CATCH FOR OPERABLE MAN DOOR.
HSW-S66 SOLID WOOD HEADER FOR SWING-OPERABLE PANELS

TRACK CONFIGURATION

SHIM SPACE

HEADER

WHEEL SET

BRUSH

HSW HEADER ADAPTER

PANEL

GLASS

OPERABLE MAN DOOR LOCKING MECHANISM.

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HSW-S66 SOLID WOOD
HEADER FOR SWING ONLY PANELS

1" [1.00] SHIM SPACE

3\frac{5}{16}" [3.33]

2\frac{15}{16}" [2.95]

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

6\frac{1}{8}" [6.13]

HEADER

HSW HEADER
ADAPTER

PANEL

GLAZING CLIP

GLASS

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HSW-S66 SOLID WOOD JAMB TYPES

SIDE JAMBS CONFIGURATION

SIDE JAMB

GASKET

GLAZING Clip

GLASS

1/2" [0.50] SHIM SPACE

4 1/4" [1.00] SHIM SPACE

4 1/4" [4.00]

PANEL WIDTH

UNIT WIDTH

RO WIDTH

MALE/FEMALE SIDE JAMB

SIDE JAMB

GASKET

PIVOT

GLAZING CLIP

GLASS

1/2" [0.50] SHIM SPACE

4 1/4" [1.00]

6 7/8" [6.90]

2 7/8" [2.90]

4" [4.00]

PANEL WIDTH

UNIT WIDTH

RO WIDTH

PIVOT SIDE JAMB
HSW-S66 SOLID WOOD
JOINT TYPES

A SWING JOINT

B MALE/FEMALE JOINT

C PIVOT JOINT