Profiles:
Profiles are manufactured from 6063-T5 extruded aluminum with a wall thickness of up to 1/8” allowing for oversized panels. The door systems are available with either powder coat, Kynar or anodized finishes in virtually any color the customer chooses.

Tracking:
There are four types of recessed tracks available to accommodate any flooring conditions, allowing for an almost seamless look with only 3/16” protrusion above the finished floor. There are also two types of surface tracks available to accommodate any flooring conditions, allowing for an almost seamless look with only 3/16” protrusion above top of the track. All weight is carried on the bottom track, the top track serves as a guide.

Hardware:
The wheel carriages are comprised of stainless steel wheels and have a corrosion resistant treatment applied for high performance in coastal regions. Each wheel carriage can support up to 550 lbs. The operating mechanism includes a multi-point lock with a flush handle. The entire door system has specially designed EPDM gaskets to create a totally closed, weather tight system.

Weight:
Each panel weighs approximately 7 to 8 lbs per sq ft depending on overall panel size and glass configuration.

Glass Thickness:
1" - 1 5/16"
**Panel Configuration with Pockets**

1 Panel / 1 Pocket

2 Panel / 1 Pocket

3 Panel / 1 Pocket

4 Panel / 1 Pocket

5 Panel / 1 Pocket

4 Panel / 2 Pocket

**Panel Configuration with Fixed Panel**

2 Panel

3 Panel

4 Panel

5 Panel
**TRACK WIDTH:**

1 TRACK: \( 4 \frac{9}{16} \)" WIDE
2 TRACK: \( 7 \frac{13}{16} \)" WIDE
3 TRACK: \( 11 \frac{1}{16} \)" WIDE
4 TRACK: \( 14 \frac{5}{16} \)" WIDE
5 TRACK: \( 16 \frac{5}{8} \)" WIDE
**RECOMMENDED TRENCH WIDTH:**

- **1 TRACK:** \(3\frac{5}{8}''\) WIDE
- **2 TRACK:** \(6\frac{7}{8}''\) WIDE
- **3 TRACK:** \(10\frac{1}{8}''\) WIDE
- **4 TRACK:** \(13\frac{1}{8}''\) WIDE
- **5 TRACK:** \(16\frac{1}{8}''\) WIDE
RECOMMENDED TRENCH WIDTH:

1 TRACK: 6 3/8" WIDE
2 TRACK: 9 5/8" WIDE
3 TRACK: 12 7/8" WIDE
4 TRACK: 16 1/8" WIDE
5 TRACK: 19 3/8" WIDE

PANDA RECOMMENDS A 3/8" STEP ON INTERIOR SIDE OF FINISH FLOOR
**RECOMMENDED TRENCH WIDTH:**

1 TRACK: \[3 \frac{3}{4}"\] WIDE  
2 TRACK: 7" WIDE  
3 TRACK: 10\(\frac{1}{4}"\) WIDE  
4 TRACK: 13\(\frac{1}{2}"\) WIDE  
5 TRACK: 16\(\frac{3}{4}"\) WIDE
RECOMMENDED TRENCH WIDTH:

1 TRACK : 6 3/8" WIDE  
2 TRACK : 9 6/8" WIDE  
3 TRACK : 12 7/8" WIDE  
4 TRACK : 16 1/8" WIDE  
5 TRACK : 19 3/8" WIDE
HEADER WIDTH:

1 PANEL: $3 \frac{3}{16}$" WIDE
2 PANEL: $6 \frac{7}{16}$" WIDE
3 PANEL: $9 \frac{11}{16}$" WIDE
4 PANEL: $12 \frac{15}{16}$" WIDE
5 PANEL: $16 \frac{3}{16}$" WIDE
### SIDE FRAME WIDTH:

1 PANEL: \(3 \frac{3}{16}\)" WIDE  
2 PANEL: \(6\frac{3}{8}\)" WIDE  
3 PANEL: \(9\frac{5}{8}\)" WIDE  
4 PANEL: \(12\frac{13}{16}\)" WIDE  
5 PANEL: \(16\frac{1}{16}\)" WIDE

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**Diagram:**

- **HANDLE**
- **INTERIOR**
- **WOOD CLAD**
- **GLAZING CLIP**
- **GLASS**
- **GLAZING GASKET**
- **SIDE FRAME**
- **SIDE FRAME WIDTH**
- **SHIM SPACE**
- **UNIT WIDTH**
- **RO WIDTH**
**RECOMMENDED POCKET WIDTH:**

1 PANEL :  $3\frac{13}{16}$" WIDE  
2 PANEL :  $7\frac{1}{16}$" WIDE  
3 PANEL :  $10\frac{5}{16}$" WIDE  
4 PANEL :  $13\frac{1}{2}$" WIDE  
5 PANEL :  $16\frac{3}{4}$" WIDE

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- **INTERIOR**
- **EXTERIOR**
- **GLAZING GASKET**
- **GLASS**
- **PANEL**
- **GLAZING CLIP**
- **WOOD CLAD**
- **SETTING BLOCK**
- **INTERLOCK**
- **POCKET BOARD**
- **POCKET BLOCK**
- **POCKET WIDTH**
- **PANEL/UNIT WIDTH**
- **RO WIDTH**