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\(\frac{5}{16}\)" - 1" - 9\(\frac{1}{16}\)"
## 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

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 5/8" WIDE
2 TRACK: 6 7/8" WIDE
3 TRACK: 10 1/8" WIDE
4 TRACK: 13 3/8" WIDE
5 TRACK: 16 3/8" WIDE

PANDA RECOMMENDS A 3/8" STEP ON INTERIOR SIDE OF FINISH FLOOR
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
### Recommended Trench Width:

<table>
<thead>
<tr>
<th>Number of Tracks</th>
<th>Recommended Trench Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Track</td>
<td>3 3/4&quot; WIDE</td>
</tr>
<tr>
<td>2 Track</td>
<td>7&quot; WIDE</td>
</tr>
<tr>
<td>3 Track</td>
<td>10 1/4&quot; WIDE</td>
</tr>
<tr>
<td>4 Track</td>
<td>13 1/2&quot; WIDE</td>
</tr>
<tr>
<td>5 Track</td>
<td>16 3/4&quot; WIDE</td>
</tr>
</tbody>
</table>

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- **SETTING BLOCK**
- **GLASS**
- **GLAZING GASKET**
- **GLAZING CLIP**
- **WHEEL**
- **BOTTOM GASKET**
- **PANEL**
- **FINISH FLOOR**
- **TRENCH**
- **DRAIN PORT**
- **BOTTOM TRACK**

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**PANDA RECOMMENDS**

A 3/8" step on interior side of finish floor.
RECOMMENDED TRENCH WIDTH:

1 TRACK : 6 $\frac{3}{8}$" WIDE
2 TRACK : 9 $\frac{5}{8}$" WIDE
3 TRACK : 12 $\frac{7}{8}$" WIDE
4 TRACK : 16 $\frac{1}{8}$" WIDE
5 TRACK : 19 $\frac{3}{8}$" WIDE

PANDA RECOMMENDS A 3/8" STEP ON INTERIOR SIDE OF FINISH FLOOR

RECOMMENDED TRENCH WIDTH:
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

SHIM SPACE

GLAZING CLIP

GLAZING GASKET

LOCKING MECHANISM

PANEL

SIDE FRAME

1 PANEL

2 PANEL

3 PANEL

4 PANEL

5 PANEL

UNIT WIDTH

RO WIDTH
RECOMMENDED POCKET WIDTH:

1 PANEL:  $3\frac{13}{16}$" WIDE
2 PANEL:  $7\frac{1}{16}$" WIDE
3 PANEL:  $10\frac{1}{4}$" WIDE
4 PANEL:  $13\frac{7}{16}$" WIDE
5 PANEL:  $16\frac{11}{16}$" WIDE