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

Configurations:
These systems can accommodate up to 5 panel per unit.

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.

S30 AA PROFILE:

WIDTH: 2 3/8"

HEIGHT: 3 3/16"

GLASS THICKNESS:

1" AND 1 3/8"

S30 AA MAX PANEL SIZE:

WIDTH: 5'-0"

HEIGHT: 10'-0"
**S30 AA**

**TYPICAL PANEL CONFIGURATIONS**

**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

2 PANEL

4 PANEL

4 PANEL

5 PANEL
S30 AA
11/8" STANDARD SURFACE TRACK

**OPTION 1**

- Panel
- Setting Block
- Wheel
- Ramp
- Exterior
- Interior
- Finish

**OPTION 2**

- Ramp
- Exterior
- Interior
- Finish
- Floor

**OPTION 3**

- Ramp
- Exterior
- Interior
- Finish
- Floor

Dimensions:
- Exterior at 3 3/16"
- Interior at 1 9/16"
RECOMMENDED TRENCH WIDTH:

1 TRACK: $3\frac{5}{8}''$ WIDE
2 TRACK: $6\frac{9}{16}''$ WIDE
3 TRACK: $9\frac{1}{2}''$ WIDE
4 TRACK: $12\frac{3}{8}''$ WIDE
RECOMMENDED TRENCH WIDTH:

1 TRACK: 3 3/4" WIDE
2 TRACK: 6 11/16" WIDE
3 TRACK: 9 5/8" WIDE
4 TRACK: 12 9/16" WIDE
RECOMMENDED TRENCH WIDTH:

1 TRACK: 6 3/8" WIDE
2 TRACK: 9 5/16" WIDE
3 TRACK: 12 1/4" WIDE
4 TRACK: 15 3/16" WIDE

GLASS
GLAZING GASKET
GLAZING CLIP
PANEL
SETTING BLOCK
WHEEL
FIN GASKET
BOTTOM GASKET
FINISH FLOOR
SUB FLOOR
TRENCH
ANCHORS
RECOMMENDED TRENCH WIDTH:

1 TRACK: 6\(\frac{3}{8}\)" WIDE
2 TRACK: 9\(\frac{5}{16}\)" WIDE
3 TRACK: 12\(\frac{1}{4}\)" WIDE
4 TRACK: 15\(\frac{3}{16}\)" WIDE
HEADER WIDTH:

1 PANEL: 2$\frac{15}{16}$" WIDE
2 PANELS: 5$\frac{7}{8}$" WIDE
3 PANELS: 8$\frac{13}{16}$" WIDE
4 PANELS: 11$\frac{3}{4}$" WIDE
SIDE FRAME WIDTH:

1 PANEL: 2 15/16" WIDE
2 PANELS: 5 7/8" WIDE
3 PANELS: 8 13/16" WIDE
4 PANELS: 11 3/4" WIDE
RECOMMENDED POCKET WIDTH:

1 PANEL: 2 3/4" WIDE
2 PANELS: 5 5/8" WIDE
3 PANELS: 8 1/4" WIDE
4 PANELS: 11 1/4" WIDE
DIVIDE CONFIGURATION

S30 AA
TRUE DIVIDE

GLAZING BLOCK
GLAZING CLIP
GLAZING GASKET
PANEL

EXTERIOR

INTERIOR

3 \frac{3}{16}"

2 \frac{3}{8}"

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