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.

LTS30 AA PROFILE:

| WIDTH: | 2 3/8" |
| HEIGHT: | 3 3/16" |
| GLASS THICKNESS: | 1" AND 1 3/8" |

LTS30 AA MAX PANEL SIZE:

| WIDTH: | 5'-0" |
| HEIGHT: | 10'-0" |
**PANEL CONFIGURATION WITH POCKETS** (SYSTEM CAN STACK LEFT AND/OR RIGHT)

- 8 PANEL / 2 POCKET
- 4 PANEL / 1 POCKET
- 1 PANEL / 1 POCKET
- 6 PANEL / 2 POCKET
- 5 PANEL / 1 POCKET
- 4 PANEL / 1 POCKET
- 4 PANEL / 2 POCKET
- 6 PANEL / 1 POCKET
- 3 PANEL / 1 POCKET

**PANEL CONFIGURATION WITH FIXED PANEL** (SYSTEM CAN STACK LEFT AND/OR RIGHT)

- FIXED 8 PANEL
- FIXED 2 PANEL
- FIXED 2 PANEL
- FIXED 6 PANEL
- FIXED 5 PANEL
- FIXED 3 PANEL
- FIXED 4 PANEL
- FIXED 6 PANEL
- FIXED 4 PANEL

**CORNER** 45° AND 90° UNITS

**STRAIGHT**
OPTION 1

EXTERIOR

INTERIOR

FINISH

FLOOR

GLASS

GLAZING GASKET

GLAZING CLIP

PANEL

SETTING BLOCK

WHEEL

RAMP

FIN GASKET

TALL BOTTOM TRACK CLIP

FINISH FLOOR

BOTTOM TRACK

OPTION 2

EXTERIOR

INTERIOR

FINISH

FLOOR

GLASS

GLAZING GASKET

GLAZING CLIP

PANEL

SETTING BLOCK

WHEEL

RAMP

FIN GASKET

TALL BOTTOM TRACK CLIP

FINISH FLOOR

BOTTOM TRACK

OPTION 3

EXTERIOR

INTERIOR

FINISH

FLOOR

GLASS

GLAZING GASKET

GLAZING CLIP

PANEL

SETTING BLOCK

WHEEL

RAMP

FIN GASKET

TALL BOTTOM TRACK CLIP

FINISH FLOOR

BOTTOM TRACK
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
5 TRACK: 15\(\frac{5}{16}\)" WIDE
RECOMMENDED TRENCH WIDTH:

1 TRACK: 3\(\frac{3}{4}\)" WIDE
2 TRACK: 6\(\frac{11}{16}\)" WIDE
3 TRACK: 9\(\frac{5}{8}\)" WIDE
4 TRACK: 12\(\frac{9}{16}\)" WIDE
5 TRACK: 15\(\frac{7}{16}\)" 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
5 TRACK: 18 1/8" WIDE
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
5 TRACK: 18 $\frac{1}{8}$" WIDE
HEADER CONFIGURATION

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
5 PANELS: $14\frac{11}{16}$" WIDE
SIDE FRAME 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
5 PANELS: $14 \frac{11}{16}$" WIDE
RECOMMENDED POCKET WIDTH:

1 PANEL: 3 $\frac{7}{16}$" WIDE
2 PANELS: 6 $\frac{5}{8}$" WIDE
3 PANELS: 9 $\frac{9}{16}$" WIDE
4 PANELS: 12 $\frac{1}{2}$" WIDE
5 PANELS: 15 $\frac{7}{16}$" WIDE