

TRANZFORM® ACCORDION FOLDING PARTITIONS

TRANZFORM SPACE Model ESP10, TRANZFORM SOUND Model ESP20



TranZform Side Folding Accordion Partitions quickly, easily and cost effectively transform a large room into two or more independent spaces in religious, hospitality, health care and other multi-use facilities, maximizing the utilization of building space.

Sizes: Virtually any width opening, Sound 3' to 22' H standard construction, Space 3' to 14' H standard construction.

Operation: Manually push/pull operated standard. Consult factory for motor operated TranZform Sound units.

Track: Heavy duty extruded aluminum overhead track capable of being recessed and available in multiple styles for varying header construction.

Panels: 24 gauge corrugated steel panels are coated with a scratch resistant, permanently bonded decorative vinyl finish on public side(s).

Hinges: Full height extruded vinyl hinges color matched to wall panels.

TranZform Partition Benefits:

- **Concealed Storage** With the track capable of being recessed into the ceiling construction and with the use of a recessed pocket opening, TranZform units store virtually out of sight allowing full use of building space.
- **Space Saving Alignment** Curtains stack at a fraction of their width TranZform Space stack area = 1 3/4" per foot of width + 5 1/2", TranZform Sound stack area = 2" per foot of width + 7". (For Sound units above 14' H, minimum stack is 43" per stacking area.)
- **Balanced Materials Equals Minimal Hang Weight** TranZform Space units have an approximate hang weight of 1.9 lbs. per ft². TranZform Sound units are approximately 4.5 lbs. per ft², extended.
- **Smooth Glide Operation:** Nylon wheel, ball bearing rollers attach to every panel for quiet, optimum operation.
- **Modular Construction:** For simple, cost effective installation and service.

TranZform Partitions Options Include:

- **Pocket Door:** 12 gauge steel pocket door and frame conceals stacked curtain when partition is retracted.
- **Cylinder Locking at Lead Post**
- **Header Trim and Track Types including Curved Track.**
- **Fixed or Floating Jamb, Single Slide or Bi-Parting Construction.**
- **An array of wall panel Finish Options and Colors:** including wood grain, embossed leather and embossed weave patterns.

TRANZFORM Space Model ESP10

Use in areas where convenient separation of space is desired, such as off hour pedestrian control, closets and storage areas. STC 30.

COMPONENT FEATURES AND OPTIONS

PANELS

Single wall panel construction. Vinyl finish available on one or both sides.

Specifications in CSI MasterFormat™ and drawings in .DWG, .PDF and i-drop® at www.cornelliron.com

TRANZFORM Sound

Model ESP20

Offer unparalleled sound control in addition to providing privacy and security separation. TranZform Sound units are STC 45 rated per ASTM E 90.

COMPONENT FEATURES AND OPTIONS

PANELS

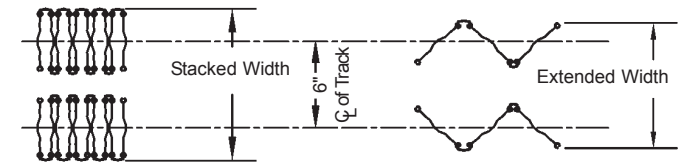
Double wall construction where both interior panel surfaces are fitted with continuous blankets of sound absorbing material attached with tear resistant fasteners for lasting retention of the sound liner.

PLUMB BAR SUPPORT

Concealed, internally mounted diagonal support positioned from an independent track trolley to the lead post to provide reinforced vertical alignment. Provided for units greater than 14'H & units over 12'H when greater than 40' W.

DETAILS AND CLEARANCES

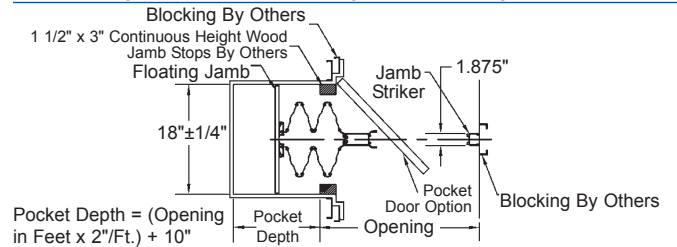
TRANZFORM SOUND, DOOR PROFILE WIDTH



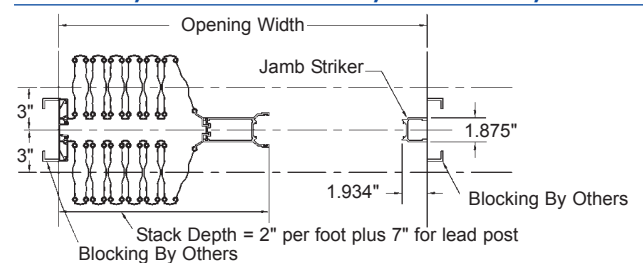
DOOR PROFILE WIDTHS:

TranZform Sound Manual Operated Doors Below 14' 0" H:
Stacked Width: 11.56" Extended Width: 10.25" to 10.875"
Motorized Doors and Manual Operated Doors Above 14' 0" H:
Stacked Width: 13.56" Extended Width: 12.25" to 12.875"

PLAN VIEW, TRANZFORM SOUND, SINGLE SLIDE, FLOATING JAMB



PLAN VIEW, TRANZFORM SOUND, SINGLE SLIDE, FIXED JAMB



PLAN VIEW, TRANZFORM SOUND, BI-PARTING, FIXED JAMB

