

# SONEX® Curtain Custom Enclosure Systems

## Product Information



SONEX Curtain Custom Enclosure Systems are made from any combination of SONEX Curtain products to produce an effective and economical method of noise reduction for a wide variety of industrial applications. They can be designed to create total or partial enclosures with options for easy access to machines or work cells.

### Enclosure Features

- High actual noise reduction up to 25dBA, depending on the application
- Custom-engineered systems for almost any environment
- Quick and easy access to enclosed machinery and equipment for operation and maintenance
- Class A fire-rated
- CAD drawings provided with all enclosures
- Durable construction of panels and support framework
- Washable and steam-cleanable component materials

### Enclosure Options

- Custom configurations ranging from full or partial enclosures to portable screens
- Sewn-on windows or hatches in drop-down or lift-up styles with removable or hook and loop fastener for accessibility and visibility
- Ventilation baffles allow for airflow through the enclosure without compromising acoustical performance
- Roof panels, ventilation systems and valances
- Track systems including double, triple and curved corner provide access at any point

### Support Framework

- Designed for installation of SONEX Curtain Custom Enclosure Systems
- Floor, suspended, ceiling, beam and wall-mounted systems
- Portable acoustic screen systems available
- Standard or heavy-duty structural systems offered

### Materials

- Standard facing material is a vinyl-coated fabric in grey, white, tan or black
- Made from any combinations of SONEX® Curtains BS and/or BB Panels
- View windows manufactured from transparent flexible vinyl barrier
- Hook and loop strips for joining panels quickly, easily and securely
- Variety of framing systems, including type H-D heavy-duty frame for larger enclosures

## >> Advantages

- Customizable
- Absorbs and contains noise
- Easy access to machines
- Rugged and durable
- Support framework available

2601 49th Avenue North, Suite 400  
 Minneapolis, MN 55430  
 +1 612-355-4200  
 1-800-662-0032  
[sales@pinta-acoustic.com](mailto:sales@pinta-acoustic.com)  
[www.pinta-acoustic.com](http://www.pinta-acoustic.com)

# SONEX® Curtain Custom Enclosure System

## Support Framework Hardware

### Components



Overlapping Trolley  
No 16 OT



Straight Connector  
No 16 TC



End Stop  
No 16 ES



Support Connector  
No 16 WMD



End Support Up  
No 16 EMU



End Support Down  
No 16 EMD

### Ceiling Mounted



90° Curve  
24" (610 mm) R No 16 CT 3  
C (3 Supp)



Support Connector  
No 16 CC



90° Corner Connector  
No 16 CAC



3-Way "T" Connector  
No 16 CTC



4-Way Connector  
No 16 CXC

### Suspension or Beam Mounted



90° Curve  
24" (610 mm) R No 16 CT 3  
B (3 Supp)



Support Connector  
No 16 BC



90° Corner Connector  
No 16 BAC



3-Way "T" Connector  
No 16 BTC



4-Way Connector  
No 16 BXC



Threaded Rod Adaptor  
B-495

### Floor Mounted



90° Curve  
24" (610 mm) R No 16 FCT



Support Connector  
No 16 FCS



90° Corner Connector  
No 16 FACS



3-Way "T" Connector  
No 16 FTCS



Straight Track  
16 RT 6 ft. (1.83 m) 16 RT 8 ft. (2 m) 16 RT 10 ft. (3.05 m)



4-Way Connector  
No 16 FXCS



Support Base  
No 16 BS



2-Wheel Roller Nylon Wheel  
No 16 NR 1-1/2" (38 mm)



Support Column, 8 ft. (2.44 m)  
Track Height, No A2 58



Support Column, 10 ft. (3.05 m)  
Track Height, No A2510

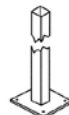
### H-D Heavy-Duty



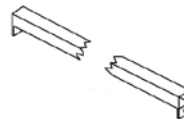
Track Connector  
16CC-HD



Track Connector  
16CC/DBL-HD



2-1/2" (63 mm) Sq. Steel  
Tube Column With Welded  
Base



2-1/2" (63 mm) Sq. Steel Tube Cross  
Beams With Attachment Angles

### >> Other Products

- Direct-Apply Ceiling and Wall Panels
- Suspended Ceiling Clouds and Baffles
- Suspended Grid Lay-in Panels
- Barriers, Foam and Composites

2601 49th Avenue North, Suite 400  
Minneapolis, MN 55430  
+1 612-355-4200  
1-800-662-0032  
sales@pinta-acoustic.com  
www.pinta-acoustic.com