

Theatre Safety

Orchestra Pit Nets



Custom Designs

When we say custom, we mean custom designed specifically to meet your requirements. We design and make safety net fall protection systems to fit most any pit configuration.

The InCord OPN impact absorbing safety system is designed to protect stage workers, performers and visitors from the hazards of an accidental fall off the stage and into an orchestra pit.

InCord safety net systems meet or exceed OSHA and ANSI standards for the safe protection of walking/working surfaces.

Our orchestra pit safety netting is made of high tenacity polypropylene mesh with a sewn 1/4" rope border and a 1/2" structural rope woven through the mesh. High strength snap hooks attach the rope to anchors mounted on the pit walls.

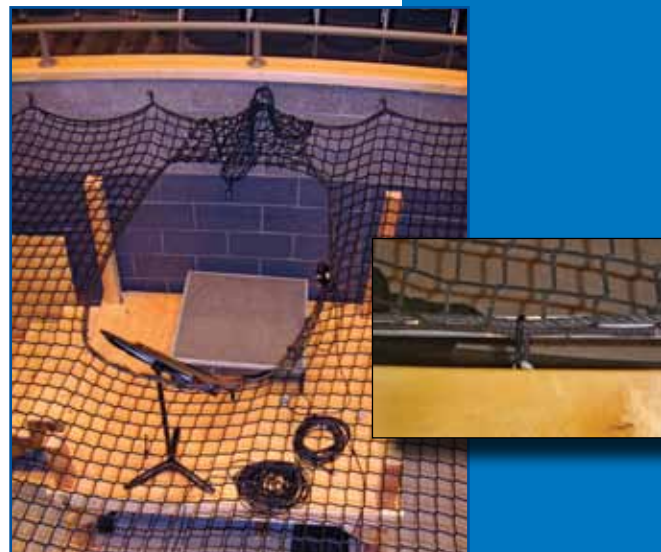
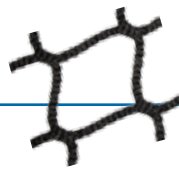
Expert installation is available with InCord personnel.



- An installed InCord Orchestra Pit Safety Net will:**
- Support the weight of a person falling from the stage.
 - Allow the conductor to conduct without impediment.
 - Provide ventilation and light to the orchestra pit.
 - Allow adequate line of sight between conductor, musicians and performers.
 - Extend across the entire width of the orchestra pit and to the lip of the stage.
 - Be acoustically transparent.

Netting Specifications for Orchestra Netting N-820H

Style: Raschel Knotless Netting
 FiberHigh Tenacity, Polypropylene (HTPP)
 Cord Diameter ...3/16 inch (5 mm)
 Mesh Size..... 2-1/2 inch (60 mm) square opening
 Mesh Break 719 lb (3.2 kN)
 Dynamic Drop Test: 12,075 ft-lb (16373 N-m)
 ANSI A10.11 test method, 350 lb test weight dropped
 34.5 ft into 17x24 ft bordered net without deformation.
 Weight 0.0528 lb/ft² (258 g/m²)
 UV..... Extra UV Stabilizers added
 Color Black



InCord Orchestra Pit Safety Netting

Custom designed to meet your needs.

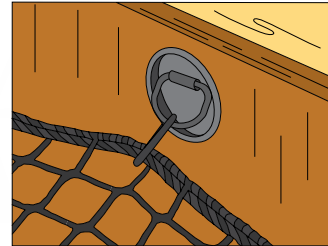


The design of the anchor system for function and looks is as important as the safety net itself. Securing the system to the walls of your orchestra pit considers that safe loading and weight distribution be equal on all sides.

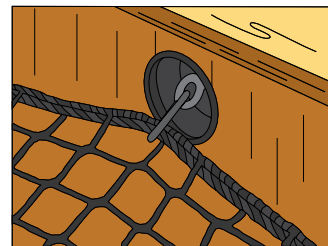
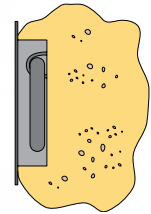
The importance of accurately measuring the orchestra pit and understanding how to measure will assure that the final product will fit and work as intended.

We offer a variety of orchestra pit anchor solutions, some of which are illustrated here.

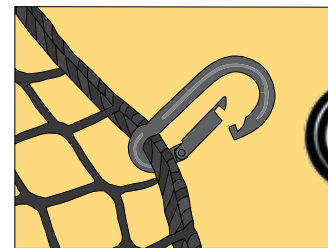
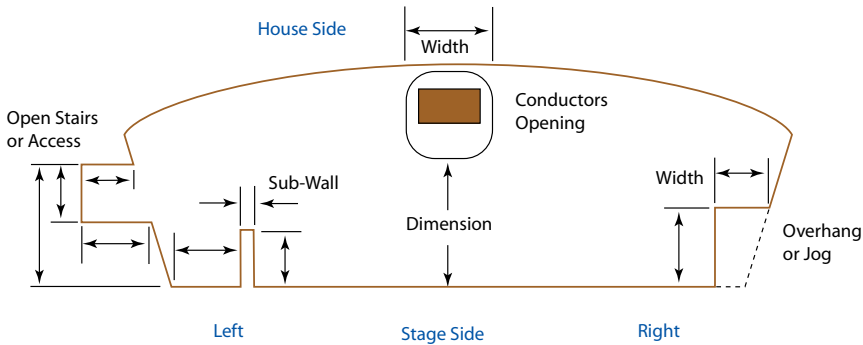
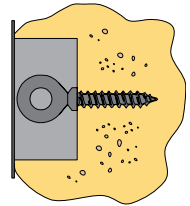
InCord personnel may be contracted to site inspect and measure your orchestra pit with full turnkey installation available. Contact InCord for additional information.



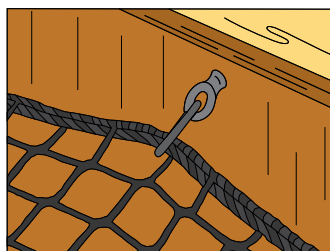
Recessed D-Ring



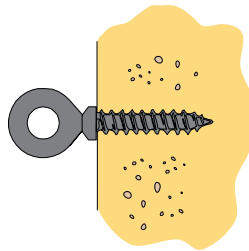
Recessed Eyebolt



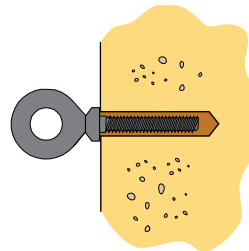
80 mm Snap Hook



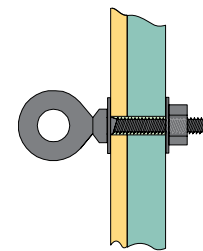
Anchor Assembly



Screw Eye (wood)



Epoxied Eyebolt (cement)



Thru-hole Eyebolt (steel)

Call InCord for all your netting needs at 1-800-596-1066



InCord

226 Upton Road
Colchester, CT 06415

Phone: 860-537-1414 • Fax: 860-537-7393
www.InCord.com • netting@InCord.com

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