



**Cogan**  
Since 1901



**Mezzanines**  
Increase Floor Space

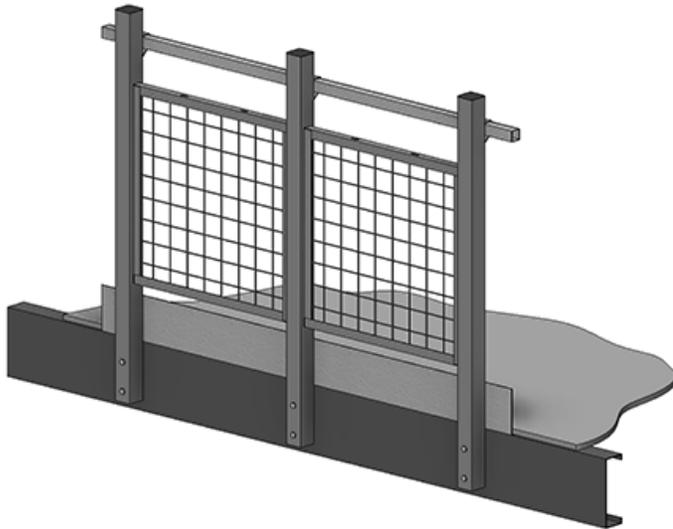
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## HANDRAILS

### WIRE MESH HANDRAIL

#### Description

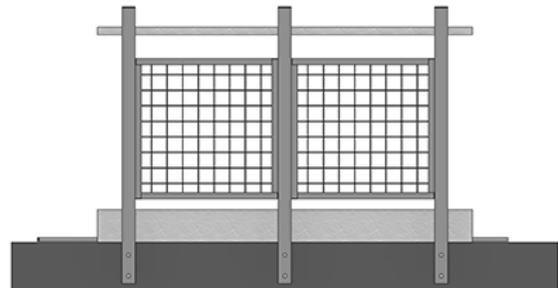
Cogan wire mesh handrails are our upgraded system designed to meet the stringent safety requirements of mezzanines intended for public use. Panels are made of 2"x2" welded wire mesh and are shop welded to 1 1/4"x1 1/4" structural steel frames. Handrail posts are made of 2 1/2"x2 1/2" steel tube. Rails are made of 1 1/2"x1 1/2" steel tube and simply fasten to the posts using specially designed zinc-plated clips. This allows for the rails to be cut to size and attached without welding, reducing installation time and cost. Kick plate is also available.



## PRODUCT INFORMATION

### Specifications

Post Height	42"
Post Material	Hollow Structural Tubing 2 1/2" x 2 1/2" x 14GA
Post Finish	Powder-coated
Rail Height	4"
Rail Material	Hollow Structural Tubing 1 1/2" x 1 1/2" x 16GA
Rail Finish	Galvanized
Wire Mesh Size	2" x 2" Welded Steel Wire Mesh
Frame Material	Structural Angle 1 1/4" x 1 1/4" x 12GA
Wire Mesh Finish	Powder-coated



#### COLORS



Cogan Grey  
(Posts and Framed  
Mesh Panels)

Electro-Galvanized  
(Rails and Kickplate)



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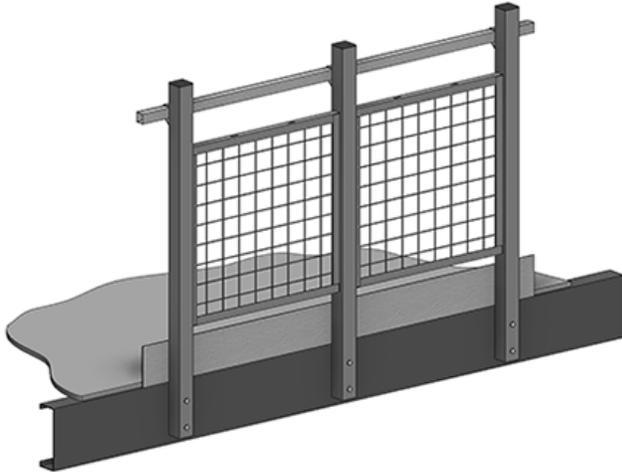
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# HANDRAILS

## SIZES

### WIRE MESH HANDRAIL



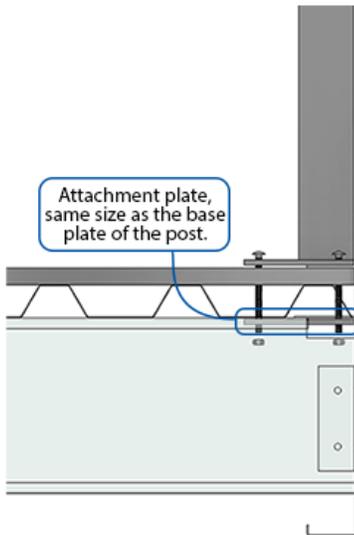
### SUMMARY OF STANDARD SIZES

Description	Size (H")	ITEM#
Standard Handrail	42"	MR4
Standard Kickplate	4"	MR1

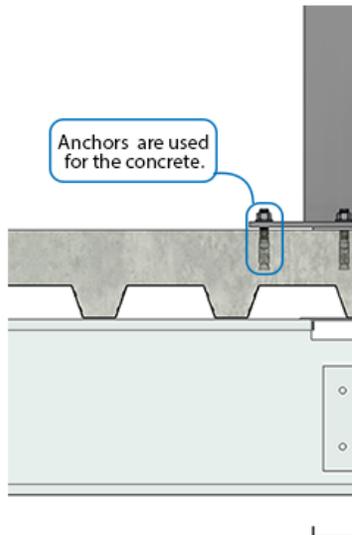
\*\* CUSTOM HEIGHTS ARE ALSO AVAILABLE

## DETAILS

### CONNECTION WITH EXISTING MEZZANINE (CORRUGATED STEEL DECK FLOORING)



### CONNECTION WITH EXISTING MEZZANINE (CONCRETE FLOORING)



### CONNECTION WITH COGAN'S MEZZANINE

