



# GUARDRAILS AND HANDRAILS

## CATALOG

### CERTIFICATIONS

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DBE/ACDBE - Caltrans | MBE - NYC SBS | NJPW Contractor |  
MBE - NYC SCA | Cage Code - SBA

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## HIGHWAY GUARDRAILS

These guardrails provide durable protection, reducing impact force and enhancing highway safety. Designed for strength and longevity, they help prevent collisions and hazards.

### DETAILS

<b>Market Applications</b>	Airports   Railways & Transit   Industrial & Warehouses						
<b>Dimensions (In)</b>	<table border="0"> <tr> <td><b>Heights</b></td> <td><b>Length</b></td> </tr> <tr> <td>31" – 34" (Customizable)</td> <td>12' – 25' (Customizable)</td> </tr> </table>	<b>Heights</b>	<b>Length</b>	31" – 34" (Customizable)	12' – 25' (Customizable)		
<b>Heights</b>	<b>Length</b>						
31" – 34" (Customizable)	12' – 25' (Customizable)						
<b>Installation Methods</b>	Embedded   Surface Mounted   Direct Anchoring						
<b>Customization</b>	Extensive Options & Customization Available						
<b>Material</b>	<b>Finish</b>						
 Steel	<table border="0"> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>Galvanized</td> <td>Powder Coated</td> <td>Custom</td> </tr> </table>				Galvanized	Powder Coated	Custom
							
Galvanized	Powder Coated	Custom					



W-Beam Guardrail



Box Beam Guardrail



Thrie-Beam Guardrail











Cable Barrier Guardrail



## ORNAMENTAL GUARDRAILS

Ornamental Guardrails offer elegant safety with premium metal finishes and come in standard, decorative, custom, mesh, and glass designs.

### DETAILS

<b>Market Applications</b>	Residential & Mixed-Use   Hospitality & Hotels   Retail & Commercial   Government & Military	
<b>Dimensions (In)</b>	<b>Heights</b> 36" – 42" (Customizable)	<b>Length</b> 8' – 16' (Customizable)
<b>Installation Methods</b>	Embedded   Surface Mounted   Post Mounted	
<b>Customization</b>	Extensive Options & Customization Available	
<b>Material</b>	<b>Finish</b>	
 Steel  Stainless Steel  Aluminum	 Brushed  Galvanized  Powder Coated	
	 Anodized  + Custom	



Standard Guardrail



Decorative Guardrail



Custom Guardrail



Mesh Guardrail



Glass Guardrail








Laser-Cut Guardrail



## INDUSTRIAL GUARDRAILS

Industrial Guardrails deliver robust protection for warehouses and industrial sites using heavy-duty or galvanized steel with durable powder-coated finishes.

### DETAILS

<b>Market Applications</b>	Industrial & Warehouses	
<b>Dimensions (In)</b>	<b>Heights</b> 36" – 48" (Customizable)	<b>Length</b> 10' – 30' (Customizable)
<b>Installation Methods</b>	Embedded   Surface Mounted   Bolted	
<b>Customization</b>	Extensive Options & Customization Available	
Material	Finish	
 Steel	 Galvanized	 Powder Coated
	 Painted	 + Custom



Heavy-Duty Steel Guardrail







Warehouse Guardrail



## REMOVABLE GUARDRAILS

A flexible safety solution built from heavy-duty or galvanized steel with quick-release mounting, available in one, two, or custom rail configurations for dynamic environments.

### DETAILS

<b>Market Applications</b>	Airports   Railways & Transit   Government & Military   Industrial & Warehouses   Retail & Commercial				
<b>Dimensions (In)</b>	<table border="0"> <tr> <td><b>Heights</b></td> <td><b>Length</b></td> </tr> <tr> <td>36" – 42" (Customizable)</td> <td>10' – 30' (Customizable)</td> </tr> </table>	<b>Heights</b>	<b>Length</b>	36" – 42" (Customizable)	10' – 30' (Customizable)
<b>Heights</b>	<b>Length</b>				
36" – 42" (Customizable)	10' – 30' (Customizable)				
<b>Installation Methods</b>	Quick Release Mounting   Surface Mounted   Mechanical Fasteners				
<b>Customization</b>	Extensive Options & Customization Available				
<b>Material</b>	<b>Finish</b>				
 Steel	 Galvanized  Powder Coated  Custom				



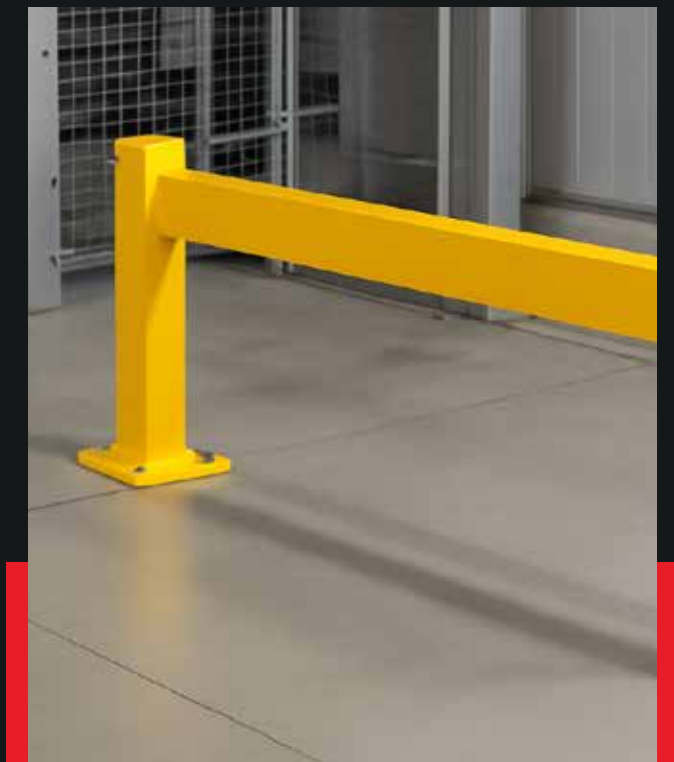
Removable Guardrail (One Rail)



Removable Guardrail (Two Rails)



Removable Guardrail (Custom)









Bolt-Down Removable Guardrails



## BRIDGE AND INFRASTRUCTURE GUARDRAILS

Bridge & Infrastructure Guardrails: Heavy-duty steel and stainless composite pipes deliver high-impact protection.

### DETAILS

<b>Market Applications</b>	Government & Military   Transportation   Railways & Transit   Industrial & Warehouses	
<b>Dimensions (In)</b>	Heights 42" – 48" (Customizable)	Length Customizable
<b>Installation Methods</b>	Embedded   Surface Mounted   Specialized Bridge Mounting	
<b>Customization</b>	Extensive Options & Customization Available	
<b>Material</b>		<b>Finish</b>
 Steel  Stainless Steel		 Galvanized  Powder Coated  Painted
		 Custom



Bridge Guardrail











Stainless Steel Composite Pipe Guardrail



## BALCONY PROTECTION

Sleek railings (Juliet, parapet, glass, custom) crafted from premium metals and tempered glass for stylish safety.

### DETAILS

<b>Market Applications</b>	Residential & Mixed-Use   Hospitality & Hotels   Retail & Commercial   Government & Military	
<b>Dimensions (In)</b>	Heights Customizable (Typically 42")	Length Customizable
<b>Installation Methods</b>	Embedded   Surface Mounted	
<b>Customization</b>	Extensive Options & Customization Available	
<b>Material</b>		
 Steel	 Stainless Steel	 Aluminum
<b>Finish</b>		
 Brushed	 Galvanized	 Powder Coated
 Glass	 + Custom	



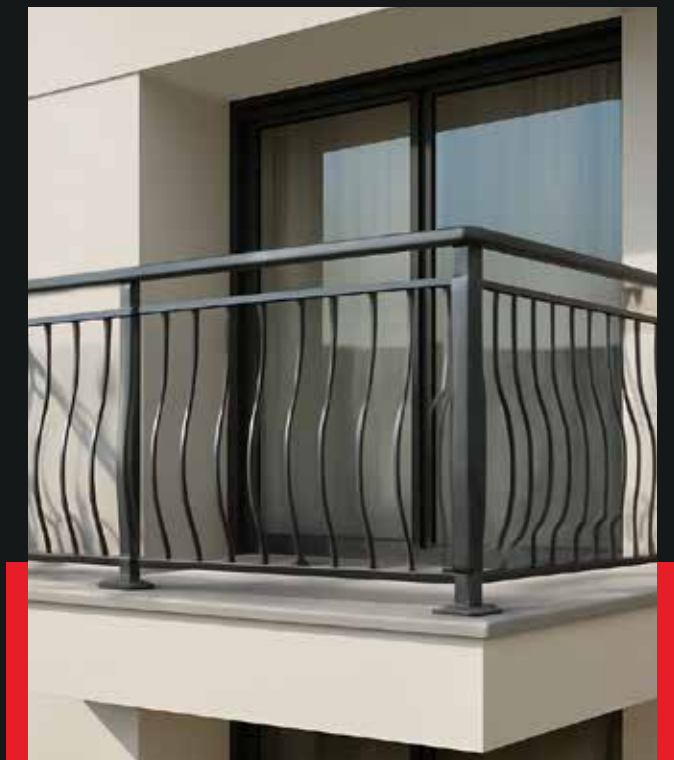
Juliet Balcony Guardrail / Railing



Parapet Railing



Glass Railing











Custom Balcony Protection Railing



## ILLUMINATED GUARDRAILS

Engineered from high-grade metal with integrated LED lighting, it enhances visibility and security in low-light settings while adding modern style.

### DETAILS

<b>Market Applications</b>	Residential & Mixed-Use   Hospitality & Hotels   Retail & Commercial   Government & Military	
<b>Dimensions (In)</b>	<b>Heights</b> 36" – 42" (Customizable)	<b>Length</b> Customizable
<b>Installation Methods</b>	Embedded   Surface Mounted   Specialized mounting for lighting	
<b>Customization</b>	Extensive Options & Customization Available	
<b>Material</b>		
 Steel	 Stainless Steel	 Aluminum
<b>Finish</b>		
 Brushed	 Galvanized	 Powder Coated
 Glass	 + Custom	



Illuminated Guardrail



Illuminated Glass Guardrail



Illuminated Mesh Guardrail











Post-Cap Illuminated Guardrail



## STAIR GUARDRAILS

Durable metal railing in standard, decorative, custom, mesh, and glass designs for safe and stylish stair protection.

### DETAILS

<b>Market Applications</b>	Residential & Mixed-Use   Hospitality & Hotels   Retail & Commercial   Government & Military	
<b>Dimensions (In)</b>	Heights 34" – 42" (Customizable)	Length Customizable
<b>Installation Methods</b>	Embedded in Stair Structures   Surface Mounted With Fasteners	
<b>Customization</b>	Extensive Options & Customization Available	
<b>Material</b>		
 Steel	 Stainless Steel	 Aluminum
<b>Finish</b>		
 Brushed	 Galvanized	 Powder Coated
 Glass	 Custom	



Standard Stair Guardrail



Decorative Stair Guardrail



Custom Stair Guardrail



Mesh Stair Guardrail



Glass Stair Guardrail











Cable Guardrail



## ORNAMENTAL HANDRAILS

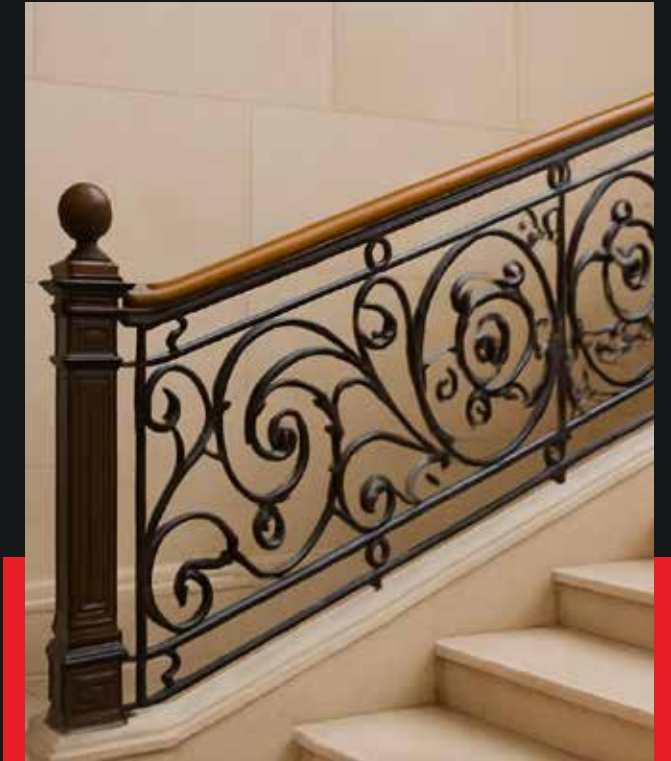
Ornamental handrails combine decorative design with sturdy support, enhancing safety and aesthetics in residential, commercial, and public spaces.

### DETAILS

<b>Market Applications</b>	Residential & Mixed-Use   Hospitality & Hotels   Retail & Commercial   Government & Military				
<b>Dimensions (In)</b>	<table border="0"> <tr> <td>Heights</td> <td>Length</td> </tr> <tr> <td>36" – 42" (Customizable)</td> <td>Customizable</td> </tr> </table>	Heights	Length	36" – 42" (Customizable)	Customizable
Heights	Length				
36" – 42" (Customizable)	Customizable				
<b>Installation Methods</b>	Surface Mounted   Bracket Fixed				
<b>Customization</b>	Extensive Options & Customization Available				
<b>Material</b>	<b>Finish</b>				
 Steel  Stainless Steel  Aluminum	 Brushed  Galvanized  Powder Coated				
	 Polished  + Custom				



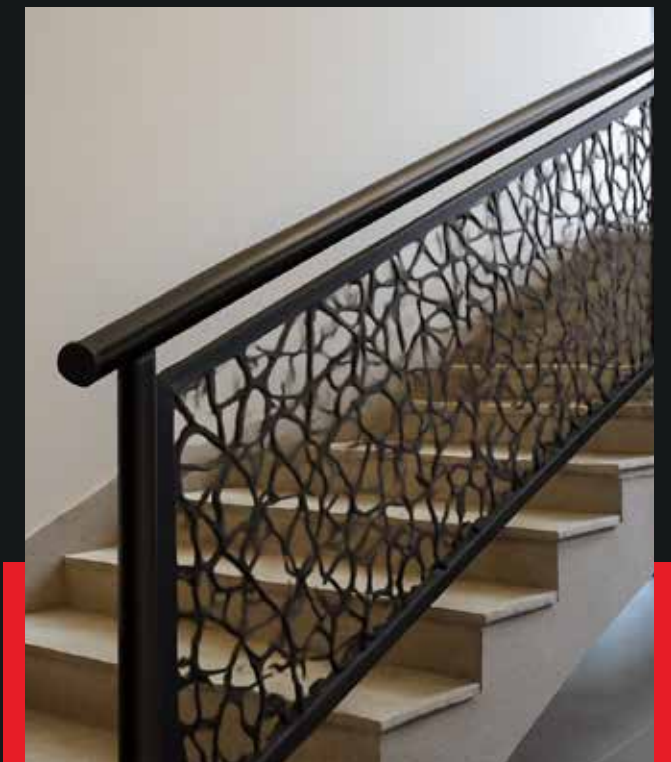
Standard Handrail



Decorative Handrail



Custom Handrail








Laser-Cut Metal Handrail

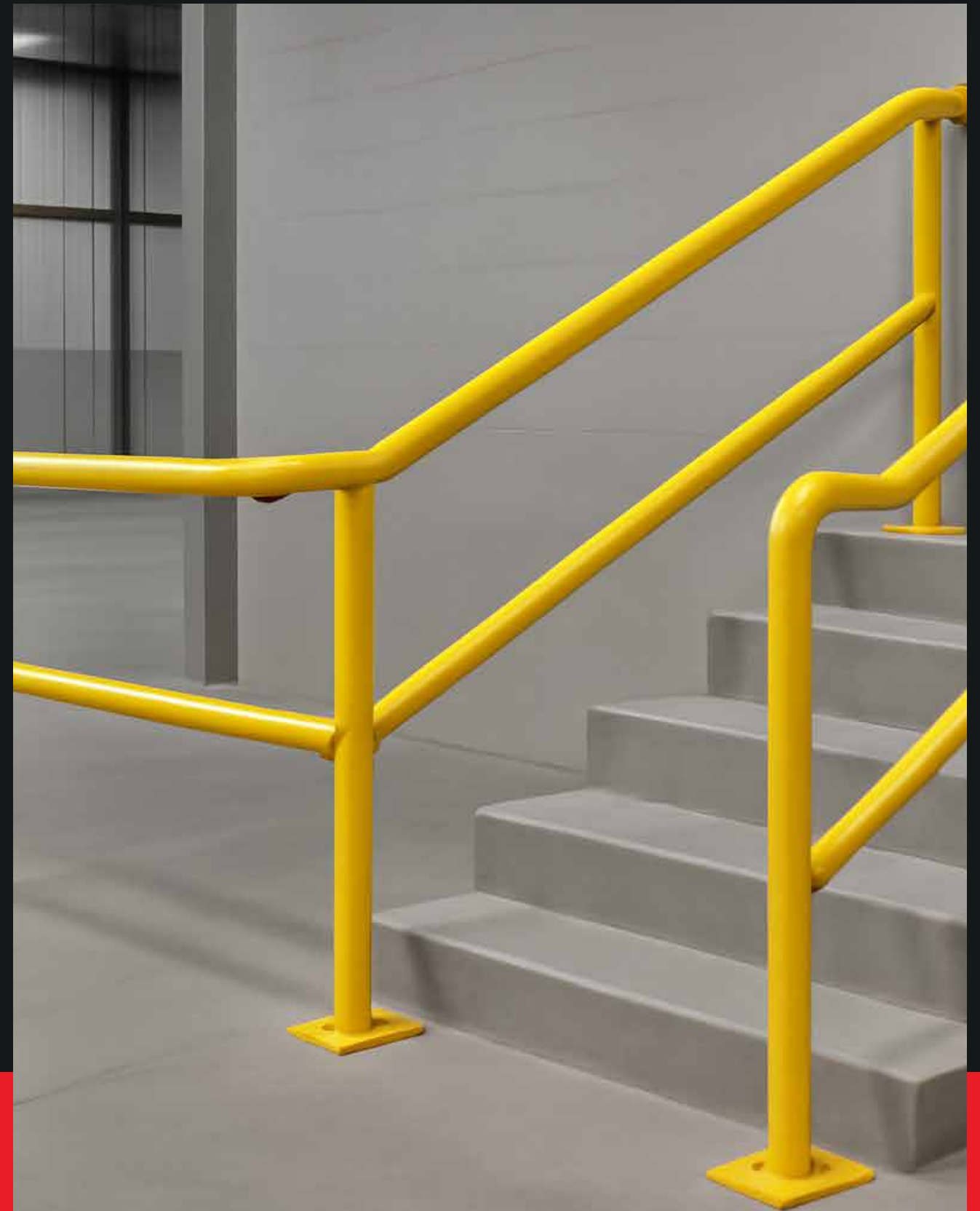


## INDUSTRIAL HANDRAILS

Industrial handrails provide durable, high-strength support for safety and accessibility in factories, warehouses, and heavy-duty environments.

### DETAILS

<b>Market Applications</b>	Industrial & Warehouses		
<b>Dimensions (In)</b>	<b>Heights</b> 42" – 48" (Customizable)	<b>Length</b> Customizable	
<b>Installation Methods</b>	Embedded   Surface Mounted   Bolted		
<b>Customization</b>	Extensive Options & Customization Available		
Material	Finish		
 Steel	 Brushed	 Galvanized	 Painted
	 + Custom		







Heavy-Duty Handrail



## FLOOR MOUNTED HANDRAILS

Floor-mounted handrails offer sturdy, fixed support, ensuring safety and stability in various indoor and outdoor environments.

### DETAILS

<b>Market Applications</b>	Airports   Railways & Transit   Industrial & Warehouses	
<b>Dimensions (In)</b>	<b>Heights</b> 36" – 48" (Customizable)	<b>Length</b> Customizable
<b>Installation Methods</b>	Surface Mounted   Embedded	
<b>Customization</b>	Extensive Options & Customization Available	
<b>Material</b>		<b>Finish</b>
 Steel  Stainless Steel		 Brushed  Galvanized  Powder Coated
		 + Custom



Single Rail Handrail



Double Rail Handrail



## ILLUMINATED HANDRAILS

Illuminated handrails integrate LED lighting for enhanced visibility, safety, and modern aesthetics in stairways, walkways, and public spaces.

### DETAILS

<b>Market Applications</b>	Residential & Mixed-Use   Hospitality & Hotels   Retail & Commercial   Government & Military	
<b>Dimensions (In)</b>	<b>Heights</b> 36" – 42" (Customizable)	<b>Length</b> Customizable
<b>Installation Methods</b>	Wall-Mounted   Floor Mounted	
<b>Customization</b>	Extensive Options & Customization Available	
<b>Material</b>		
 Steel	 Stainless Steel	 Aluminum
<b>Finish</b>		
 Powder Coated	 Anodized	 Polished
+ Custom		



Illuminated Wall Mounted Handrail





Floor Mounted Illuminated Handrail



## STAIR HANDRAILS

Stair handrails provide essential support and safety, ensuring stability and accessibility for users in residential, commercial, and public spaces.

### DETAILS

<b>Market Applications</b>	Residential & Mixed-Use   Hospitality & Hotels   Retail & Commercial   Government & Military	
<b>Dimensions (In)</b>	<b>Heights</b> 34" – 42" (Customizable)	<b>Length</b> Customizable
<b>Installation Methods</b>	Surface Mounted   Bracket Fixed	
<b>Customization</b>	Extensive Options & Customization Available	
Material		Finish
 Steel	 Stainless Steel	 Brushed
		 Galvanized
		 Powder Coated
		 Polished
		 Custom



Standard Stair Handrail



Decorative Stair Handrail



Custom Stair Handrail



Perforated Metal Handrail

# ENGINEERED FOR SAFETY, DESIGNED FOR LASTING APPEAL.

## SECURITY & SAFETY

Engineered to meet the highest safety standards.

## DURABILITY

Built from premium materials for long-term performance.

## CUSTOMIZATION

Tailored designs to match every project's needs.

## VERSATILITY

Suitable for highways, staircases, balconies, and more.

## AESTHETIC APPEAL

Blending safety with modern architectural style.



**YOU IMAGINE. WE BUILD.**

Scope	Master Format Code	NAICS Code
Guardrails & Handrails	05 52 00	332323
Bollards	32 39 00	332323
Canopies	10 73 13	332311
Fencing	32 31 00	332323
Gates	08 34 53	332323
Metal Staircases	05 51 00	332323
Stair Railings	05 52 13	332323
Bicycle Racks	12 93 13	332323
Cladding	07 42 13	332322
Roofing	07 41 13 & 07 53 23	332322 & 238160
Escalator & Elevator Enclosures	14 91 23	238290
Ticket Booths	13 41 13	332311
Wayfinding	10 14 23	339950
Sign Boxes	10 14 33	339950
Logos & Letters	10 14 43	339950
Directories	10 14 23	339950
Bulletin Boards	10 14 23	339950
Plaques	10 14 13	339950
ADA Signage	10 14 00	339950
Glass & Glazing	08 80 00	327215

**MASTER FORMAT & NAICS CODES**