2023 LOOKBOOK

ULTRALOX®
INTERLOCKING TECHNOLOGY

WHO WE ARE

Edmonton, Canada

Toronto, Canada

St. Marys, NSW
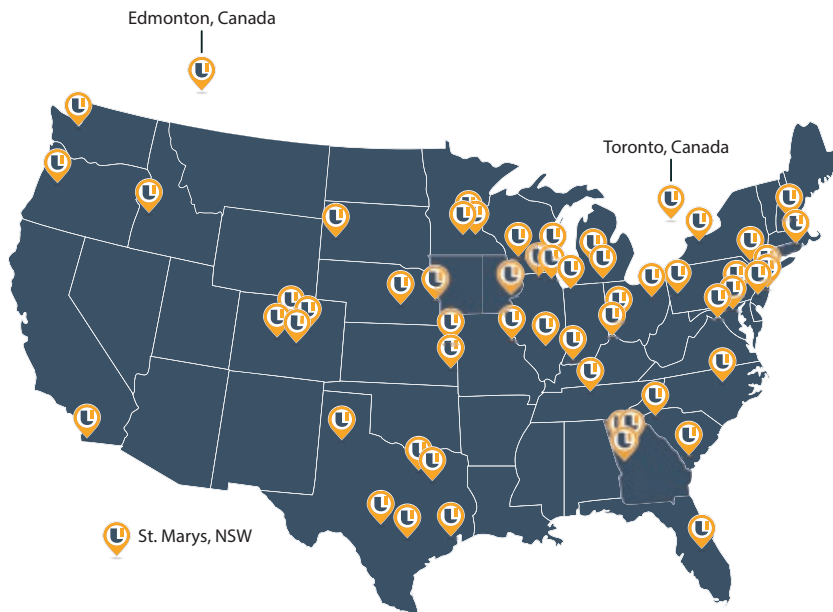
ABOUT ULTRALOX®

- ◆ Headquartered in Eagan, Minnesota
- ◆ 60 machines in 35 states
- ◆ Local Fabrication and Installation
- ◆ More quality control over the end product
- ◆ Easier/Less-costly to transport
- ◆ Ability to customize
- ◆ Fast and Easy Installation

OUR MISSION

Ultralox Interlocking® Technology prides itself on bringing you more control over your lead times and profit, allowing you to build what you need when you need it. We offer a multifaceted line of aluminum railing and fencing for both commercial and residential projects including several styles that can be used on any project.

All our aluminum products are also accurately documented and meet the highest safety and durability standards in the industry.

WHY ULTRALOX®?

ULTRALOX QUALITY

Ultralox Interlocking™ Technology is the only aluminum railing manufacturer to achieve an ICC-ES ESR rating

What is an ICC-ER Evaluation?
ICC Evaluation Service (ICC-ES) is the industry leader in performing technical evaluations of building products, materials, and systems for code compliance. Due to its diligence and unparalleled engineering experience, ICC-ES is the most widely accepted evaluation agency in the nation.

You can view the Ultralox ICC-ES report by visiting Ultralox.com/testing.

Ultralox is also proud to be approved with the Texas Department of Insurance as well as approved for project in Los Angeles, California.

20-YEAR LIMITED WARRANTY

Ultralox warrants its railing products to be free from manufacturing defects in material and workmanship to the original consumer purchaser. In addition to manufacturing defects, this warranty covers cracking, peeling, and blistering of the finish of our products. Subject to maintenance requirements.

Read more about our warranty and maintenance requirements at **Ultralox.com/warranty**

ULTRALOX® INTERLOCKING SYSTEM

BALUSTER RAILING

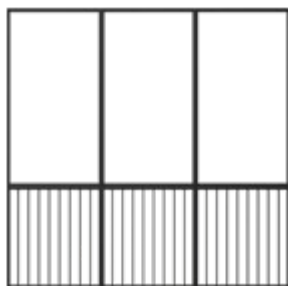**VERTICAL CABLE RAILING**

HORIZONTAL CABLE RAILING

GLASS RAILING

FENCING

ADA HANDRAIL

SCREEN RAIL

ALUMINUM FRAMING SYSTEM

POWDER COATING COLOR OPTIONS

Our railing, fencing and decking systems are complete with highest quality architectural grade powder coating in multiple color options, giving you reliability and durability with minimal maintenance. Available in:

BLACK   **WHITE**   **BRONZE**

TOP RAIL OPTIONS

VICTORIAN   **ALTA**

Post height options:

- 36-IN
- 42-IN
- 48-IN

Post mount options:

- Surface Mount
- Fascia Mount

POST SYSTEM OPTIONS

POST-TO-POST
3in End Post - 3in Inline Post

3in Post

CONTINUOUS
2in End Post - 2in Inline Post

2in Post

LIGHTING OPTIONS

INDIRECT LIGHT   **PERIMETER LIGHT**   **SOLAR PERIMETER LIGHT**   **LOW PROFILE POST CAP**

BALUSTER RAILING

Our aluminum baluster railing system is strong enough for any commercial application. Spanning up to 8ft, the durable aluminum construction and simple assembly ensures a professional fit and finish to any project.

SIZE OPTIONS AVAILABLE

HEIGHT		LENGTH	ACTUAL SIZE
36-IN	X	6-FT	33.5-IN H X 69.43-IN W
36-IN	X	8-FT	33.5-IN H X 91.31-IN W
42-IN	X	6-FT	39.0-IN H X 69.43-IN W
42-IN	X	8-FT	39.0-IN H X 91.31-IN W
43-IN	X	6-FT	33.9-IN H X 69.43-IN W
43-IN	X	8-FT	40.0-IN H X 91.31-IN W

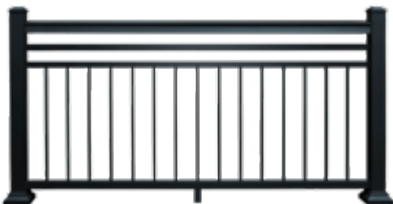*Baluster Railing available for deck and stair applications.*

BALUSTER STYLE OPTIONS

**STANDARD
BALUSTER RAILING**

**STANDARD MID-RAIL
BALUSTER RAILING**

**OPEN MID-RAIL
BALUSTER RAILING**

**DOUBLE OPEN MID-RAIL
BALUSTER RAILING**

For all style options, visit **Ultralox.com**

CABLE RAILING

Newest to the Ultralox railing family is our cable railing system. Spanning up to 8ft, available in both horizontal and vertical cable, our cable railing is sure to impress.

SIZE OPTIONS AVAILABLE

HEIGHT		LENGTH	ACTUAL SIZE
36-IN	X	6-FT	33.5-IN H X 69.43-IN W
36-IN	X	8-FT	33.5-IN H X 91.31-IN W
42-IN	X	6-FT	39.0-IN H X 69.43-IN W
42-IN	X	8-FT	39.0-IN H X 91.31-IN W

Baluster Railing available for deck and stair applications.

BALUSTER STYLE OPTIONS

VERTICAL CABLE RAILING

HORIZONTAL CABLE FULL FRAME

TENSION BLOCK
To adjust tension of pre-assembled vertical cable
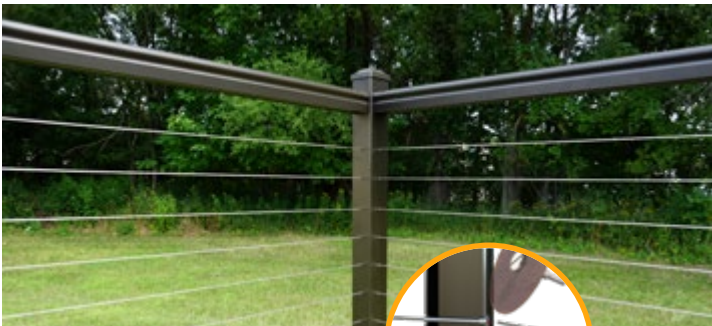
CABLE TOOL KIT
Easy to install and tension horizontal cable

GLASS RAILING

With our fully aluminum, quarter inch, tempered glass railing system, you not only get the safety of our commercial grade railing but also keep every great view. Spanning up to 8ft, our strong, drop-in locking system ensuring safety and beauty for years to come. Glass panel is not included.

SIZE OPTIONS AVAILABLE

HEIGHT		LENGTH	ACTUAL SIZE
36-IN	X	6-FT	33.5-IN H X 69.43-IN W
42-IN	X	6-FT	39.0-IN H X 69.43-IN W

NOTE:

1/4-in Tempered Glass Panel NOT included.
Top Rails sold separately.

GLASS RAILING

ADA HANDRAIL

Our fully customizable ADA handrail can be installed on any commercial job, including stairs, ramps and horizontal installations.
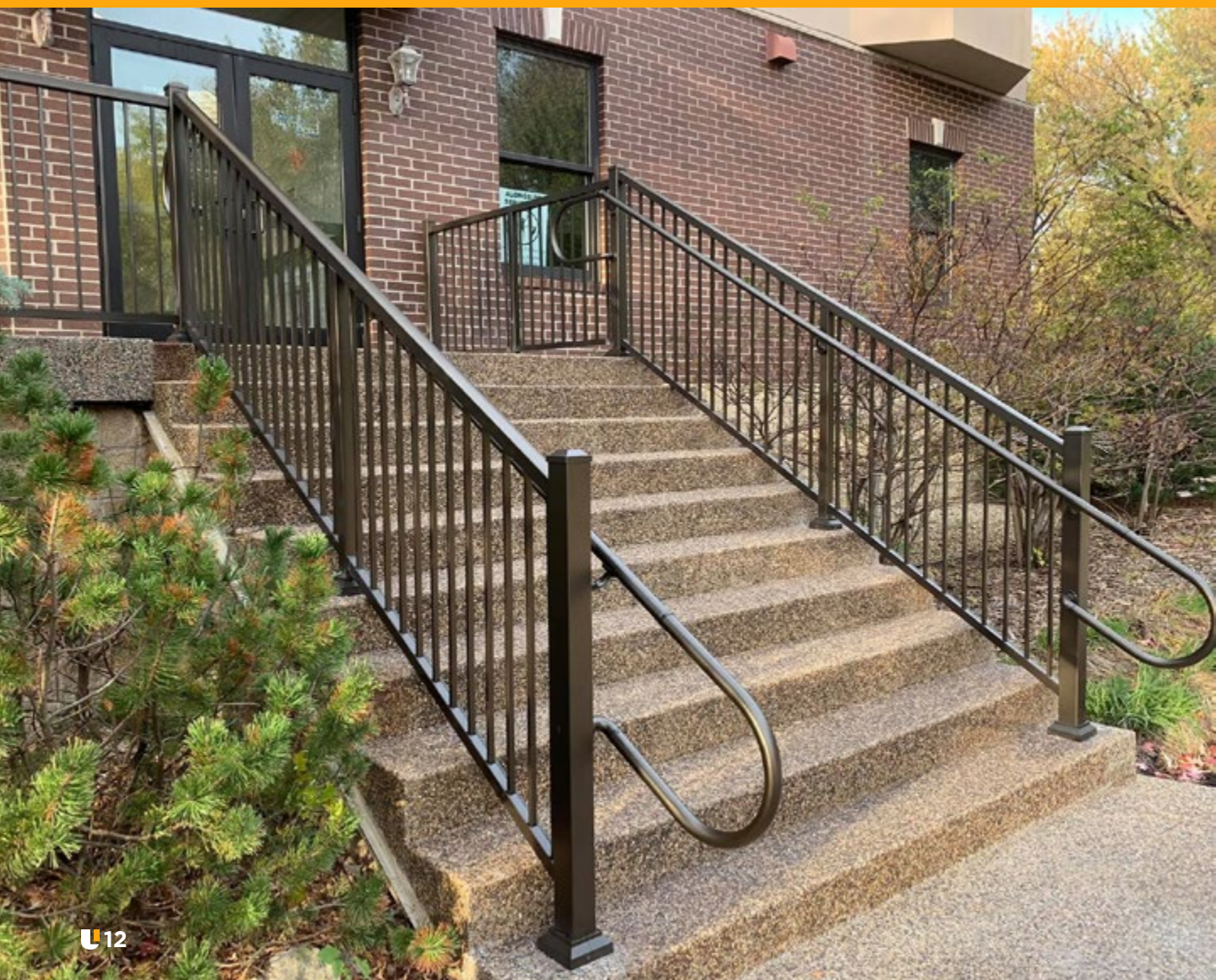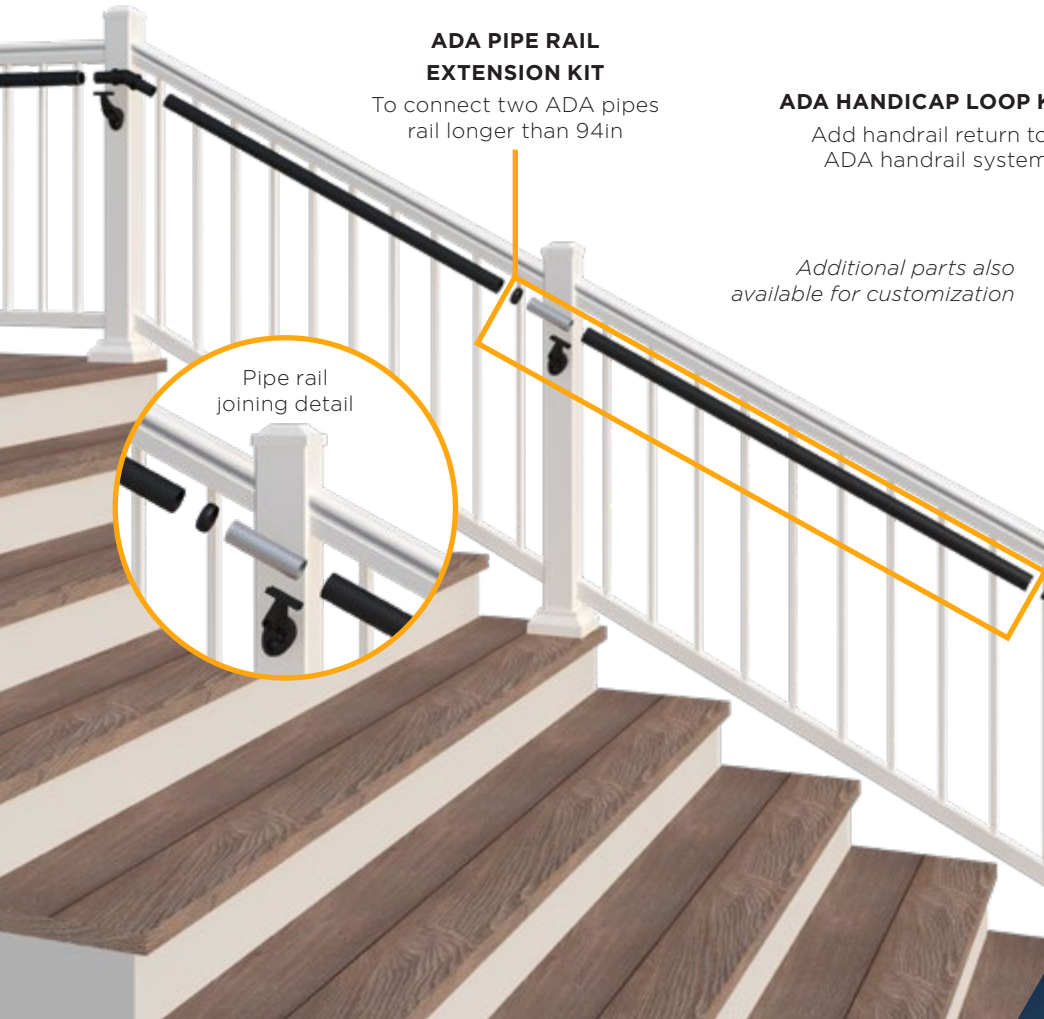
ADA PIPE RAIL AND 90° RETURN KIT
For basic ADA system less than 94in length

ADA 90° RETURN KIT
When pipe rail is cut into two pieces

ADA PIPE RAIL EXTENSION KIT
To connect two ADA pipes rail longer than 94in

ADA HANDICAP LOOP KIT
Add handrail return to ADA handrail system

*Additional parts also available for customization*
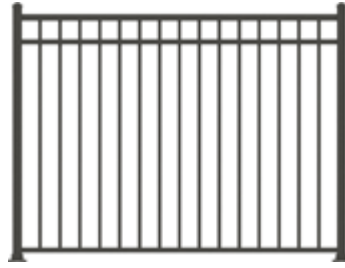
Pipe rail joining detail

FENCING

Our newly expanded fence line offers the durability and elegance people have come to expect from our baluster railing line in a wide range of sizes and styles. With heights ranging from 48in to 72in, our fence line has all your potential applications covered from commercial to residential.
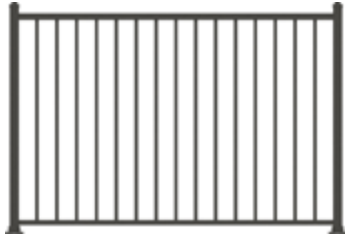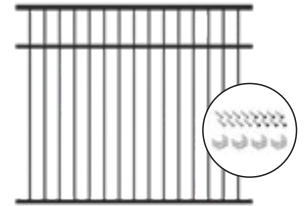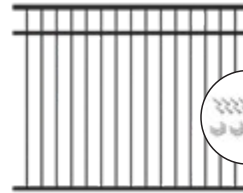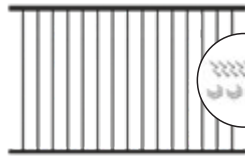
48IN FENCE HEIGHT

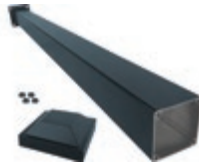**54IN FENCE HEIGHT**

60IN FENCE HEIGHT

1/2in x 3/4in FENCE

Fence panel options:

- 48in x 6ft Fence Panel
- 54in x 6ft Fence Panel
- 60in x 6ft Fence Panel

Fence post options:

- 3in Surface Post
- 3in Buried Post
- 2in Surface Post
- 2in Buried Post

Fence gate kits:

- 48in Fence Gate Kit
- 54in Fence Gate Kit
- 60in Fence Gate Kit

SCREEN RAIL

When searching for project's railing, choose a product that allows you to enjoy the outdoors while keeping those pesky bugs out. Our new screen rail will bring beauty, functionality and comfort to your projects, no matter the season.

CONVENIENT KITS

SCREEN RAIL PANEL KIT

PERIMETER CHANNEL KIT

SCREEN POST KIT

SCREEN DOOR FRAME KIT

SIZE OPTIONS AVAILABLE

Screen height options:
- 8.5ft
- 12ft

Screen length options:
- 6ft (69.43in actual size)
- 8ft (91.31in actual size)

Panel rail height options:
- 36in (33.5in actual size)
- 42in (39in actual size)

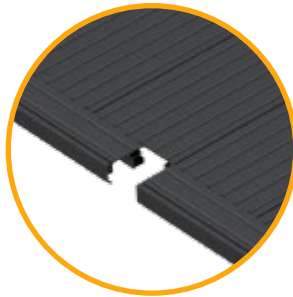*Contact your Harmony Railing sales rep for all available sizes*

ALUMINUM FRAMING SYSTEM

Say goodbye to re-staining, warping and rotting balconies and roof top amenities. Our aluminum framing system locks in place and last for years, giving you the security that your projects will withstand any enviornmental conditions.

HANGING BALCONY

**ALUMINUM
DECK BOARD**

ROOFTOP AMENITY

FEATURES & BENEFITS

- Patented system with **Pre-engineered Sections** for quick set up saves install time and money

- **Quick-Lock Technology** for rapid assembly and precise framing

- Use **Aluminum Decking or Pavers** for a Fire Proof System

- **Stronger & Safer** – 100 lbs. per sq. ft. exceeds most commercial codes

- **Longer and Lighter** – 31% longer spans and 40% lighter than treated lumber

- **Easy Installation** – less tools to install means quicker installation and even less to maintain

- **Regional Installation and Support** with monthly training sessions

ULTRALOX®

INTERLOCKING TECHNOLOGY

For our full product line up, technical data and other resources, please visit Ultralox.com

📞 **(888) 685-4005**

📍 **2737 West Services Road Eagan, MN 55121**