

# **CLEARLINE GLASS RAIL OVERVIEW**

Create Modern, Uninterrupted Views

## **OVERVIEW**



Stunning balcony views, with H-clamp

# RESIDENTIAL AND COMMERCIAL APPLICATIONS

- Decks
- Pool fencing
- Balconies
- Terraces
- Stairs
- Windbreaks

# **CLEARLINE GLASS RAIL SYSTEM**

Create uninterrupted views with the frameless AS&D Clearline Glass Rail System. The innovative, adjustable, double friction technology bracket allows for maximum glass panel width and minimal support hardware. Secure glass panels with either a sleek H-clamp or a minimalistic top rail creating a flawless clean appearance.

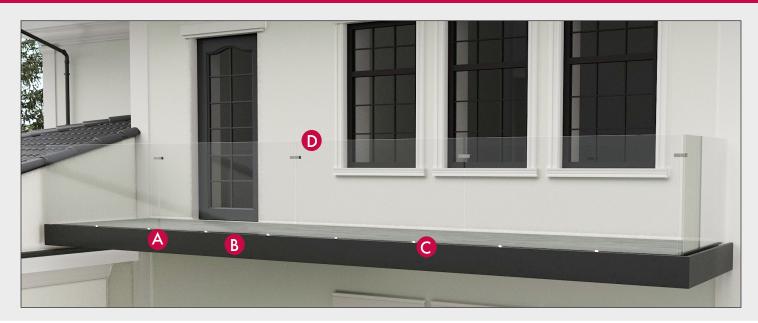
## SHROUDED FROM VIEW

By utilizing the patented Clearline bracket, glass sheets (tempered or laminated) are firmly anchored beneath the sight line, yielding a seamless look. Brackets are either concealed within the deck framework or covered with wood or aluminum powder-coated fascia.





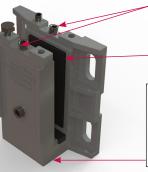
# MEET YOUR CLEARLINE SYSTEM



#### MAXIMUM ADJUSTABILITY

#### **Bracket**

The robust stainless steel bracket offers double friction technology, is fully adjustable for both tempered and laminated glass, allowing for maximum glass panel widths.



Center set screws allow for bracket alignment and up to 4" of side-to-side glass panel adjustment.

Rubberized glass jaws securely seat glass panels.



Base set screw allows for 1/2" vertical glass panel adjustment.



Fascia

Brackets can be concealed with either wood or two-part interlocking aluminum fascia. Aluminum fascia can be powder coated.



Lighting System

A multi-part lighting system composed of a cable tray and minimalistic puck lights, creates a captivating night time visual display.

### **GLASS SECURITY OPTIONS:** Top Rail or H-Clamp



#### **Top Rail**

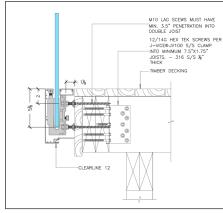
The clean stainless steel top rail ensures a secure connection between glass panels and is an alternative to the H-Clamp.

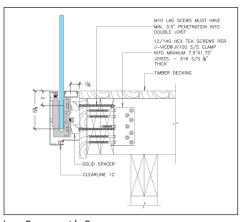


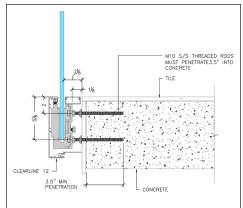
#### **H-Clamp**

The sleek H-Clamp ensures a secure connection between glass panels and can be installed as an alternative to top rail.

# DETAILS

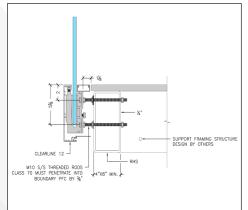




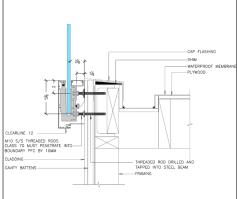


#### Anchor to Wood

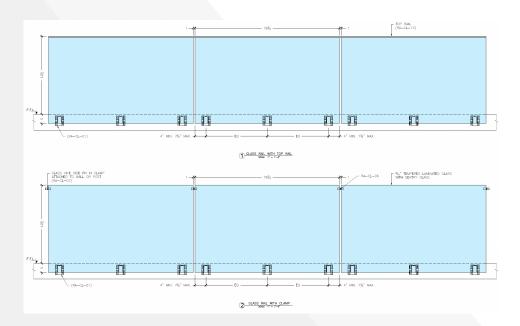
Anchor to Steel



# Lag Screw with Spacer



#### Anchor to Steel



#### Anchor to Concrete

#### ESR 4693



ICC-ES Evaluation Report Div. 5 and Div. 8

Overall Clearline Detail

View more inspiration and technical details at americanstructures.com Contact us and we will get back to you, typically within one business day.

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