



RAILING CATALOGUE

Glass Railing Systems

Creating
Extraordinary
Spaces



Creating Extraordinary *Spaces*

Premium Glass Railing Systems

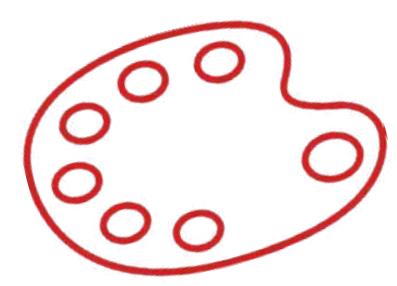
At ibax, we design premium glass railing systems that elevate modern architecture. Our solutions combine structural safety, refined aesthetics, unobstructed views, and premium finishes-crafted to enhance every space with elegance and confidence.



MINIMAL DESIGN
Slim, elegant systems
for modern architecture.



ENGINEERED SAFETY
Built for strength, stability,
and long-term confidence.



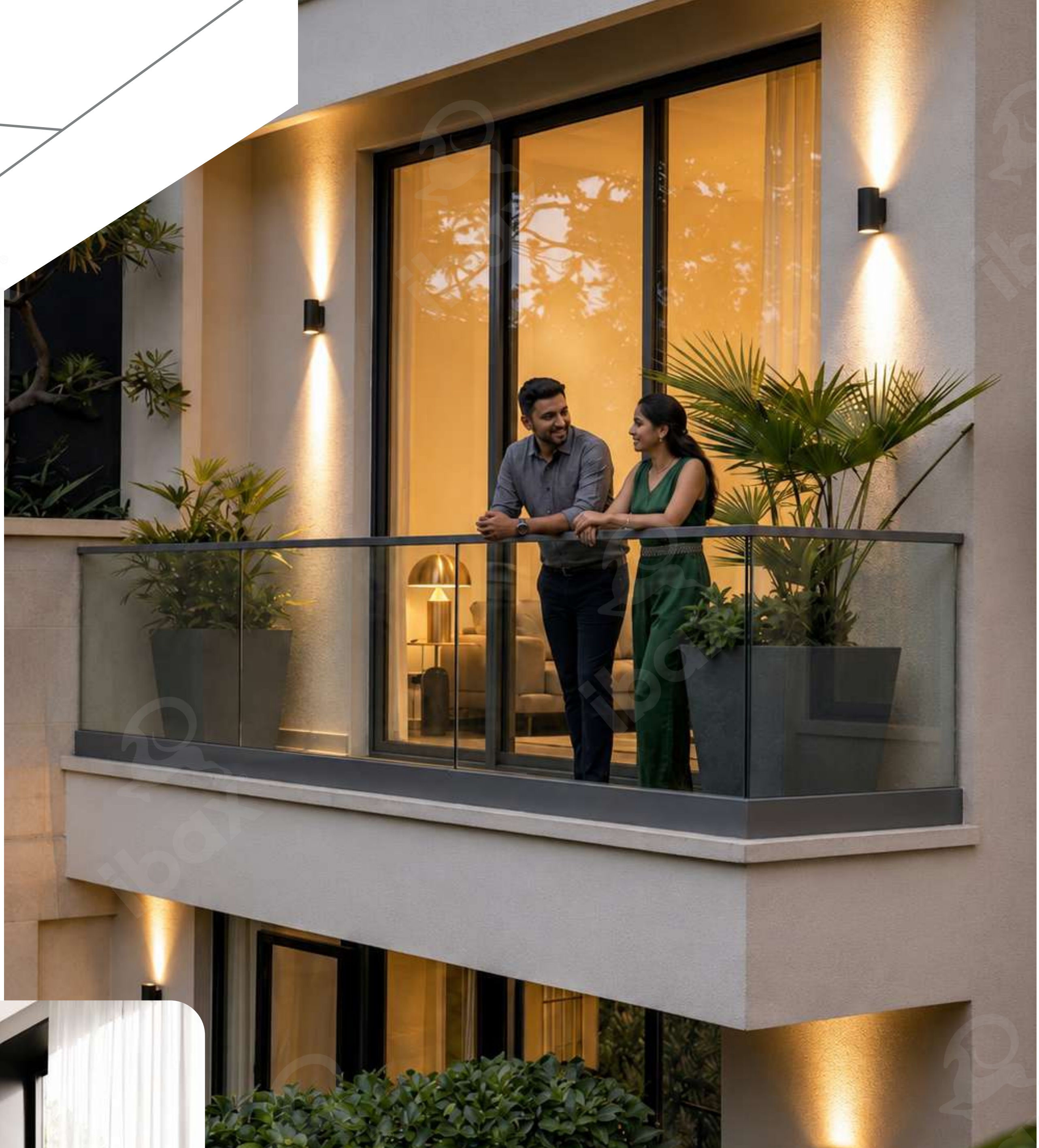
PREMIUM FINISHES
Refined Color & finish
options for every project.

www.ibaxindia.com



Why ibax®

The advantages behind every premium railing systems.



01

Clearer Than Ever

Seamless glass expressions that open the view and let architecture breathe without visual interruption.

02

Strength You Can Trust

Engineered for lasting stability, everyday confidence, and dependable structural performance.

03

Finishes With Presence

A curated palette of refined finishes designed to complement premium spaces with depth and character.

04

Made Around Your Vision

From villas to high-rise projects, every system can be tailored to suit the demands of your design.



System *Categories*

Premium Glass Railing Systems



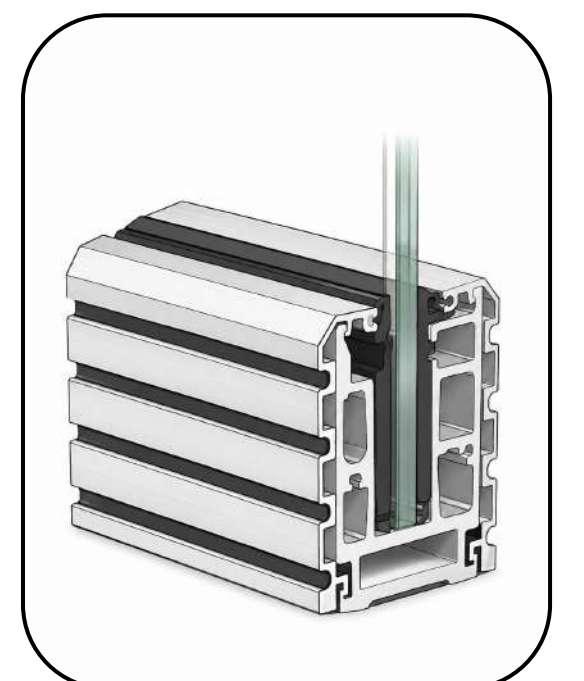
01

**Bracket Base With
Cover System**



02

**Continuous Profile
System**



03

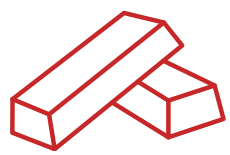
**Top Mounted Hand
Railing System**





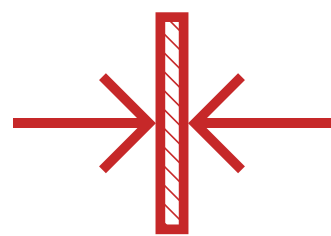
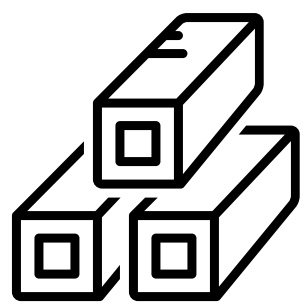
Technical Overview

Core System information at a glance.



Material

Aluminium 6063-T6

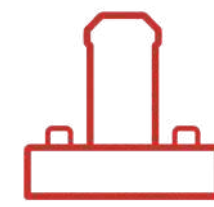
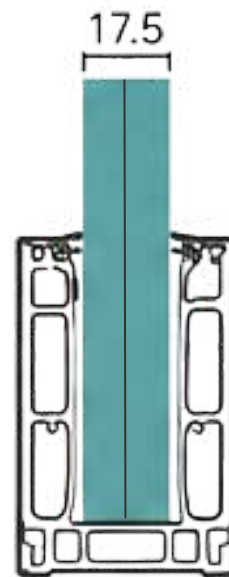
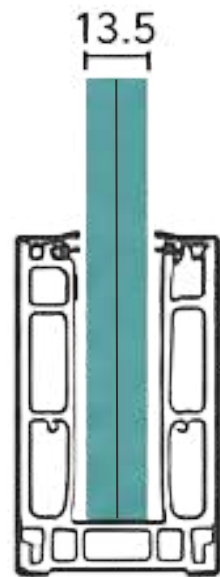
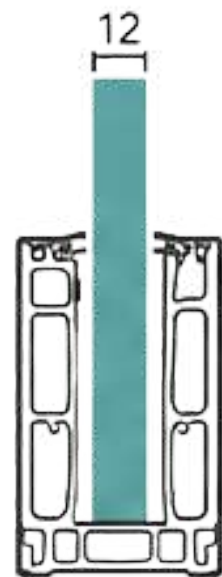


Glass Thickness

12 mm

13.5 mm

17.5 mm

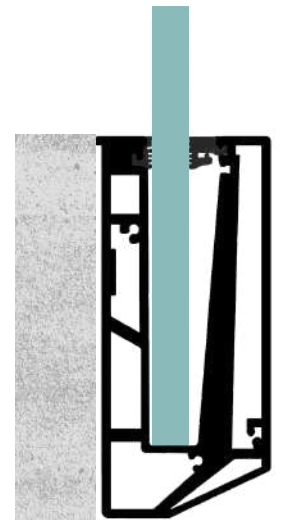
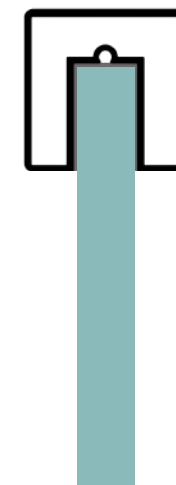
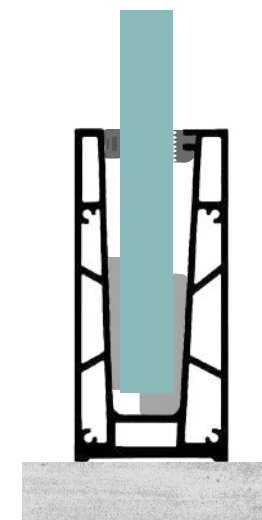


Mounting Options

Floor Mounted

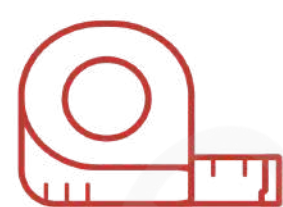
Top-Mounted Handrailing

Side Mounted



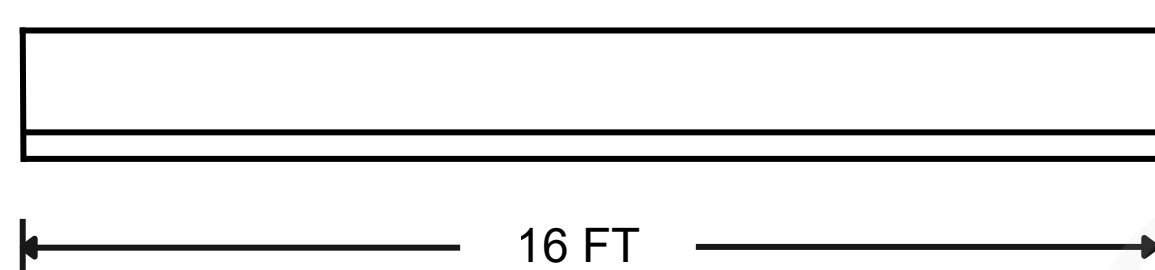
Gasket

High-grade **EPDM** gasket



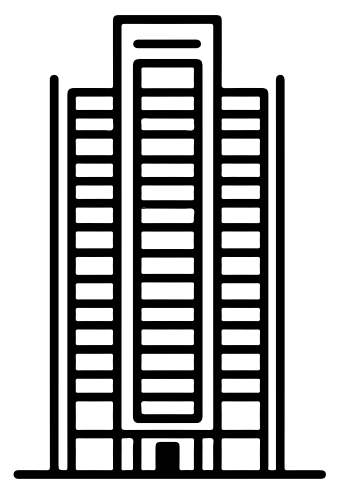
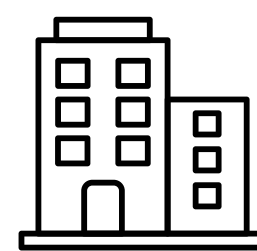
Standard Length

16 FT



Applications

Residential, Commercial, and High-rise.





Premium Finish Options

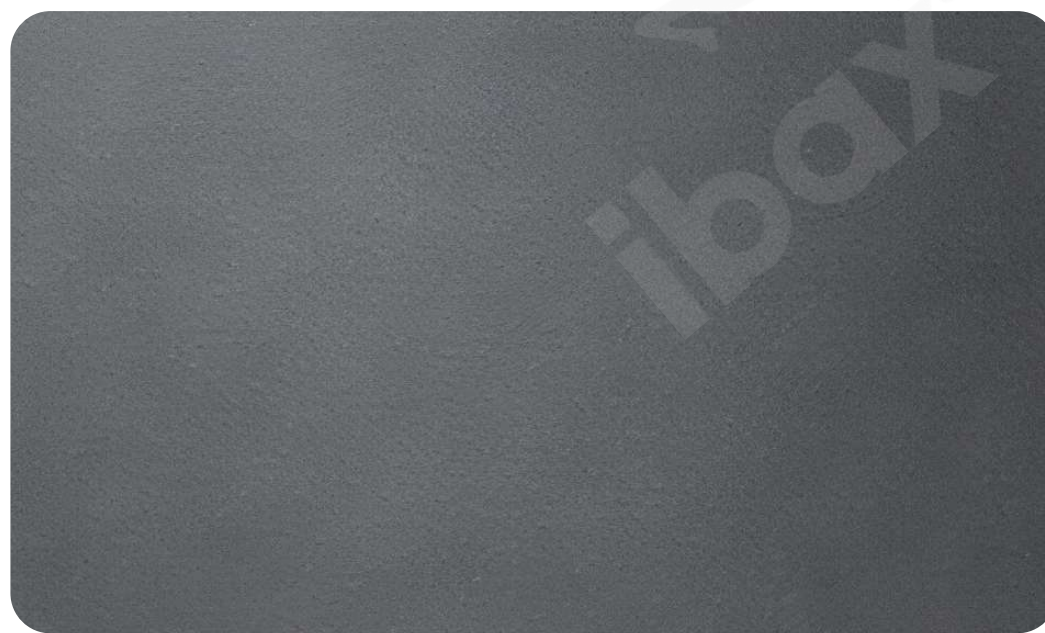
Refined surface choices for
every architectural style.



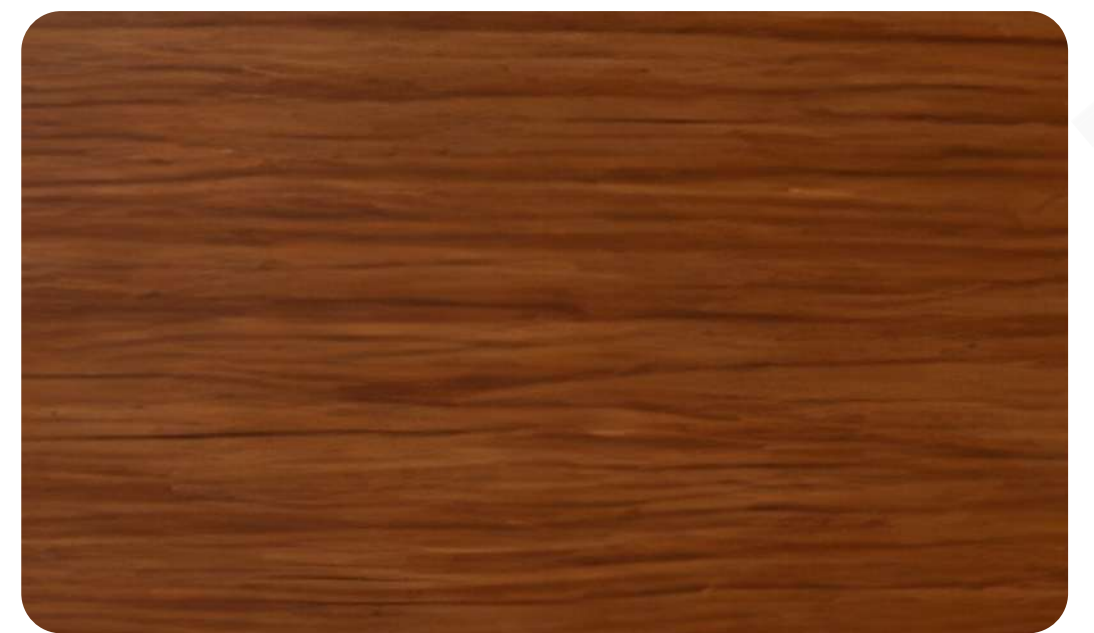
FINISH OPTIONS



Black



Grey



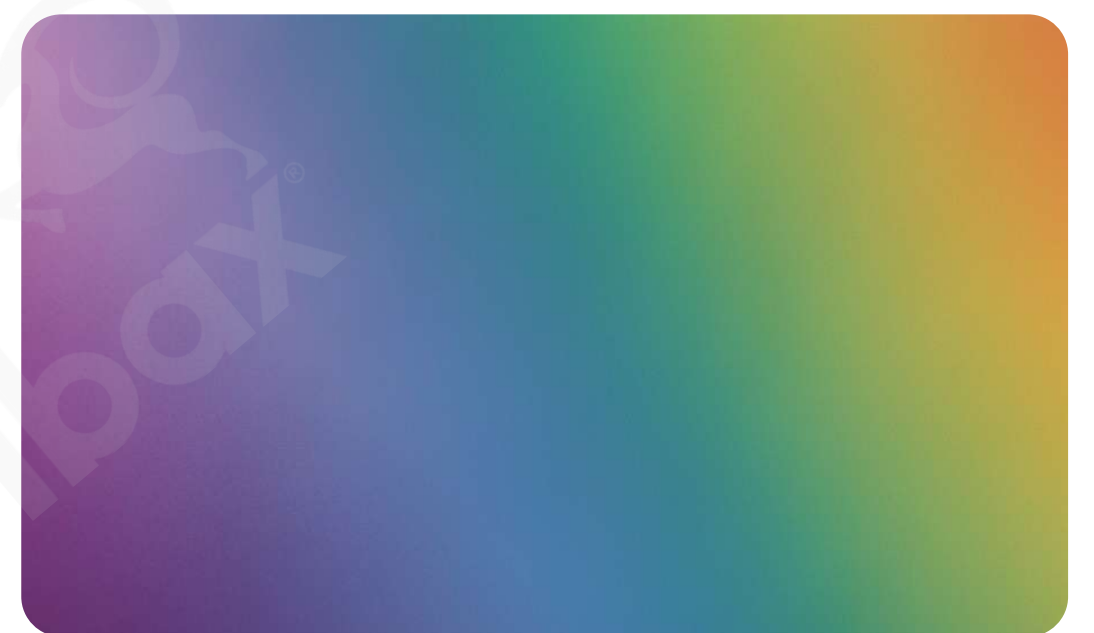
Wooden



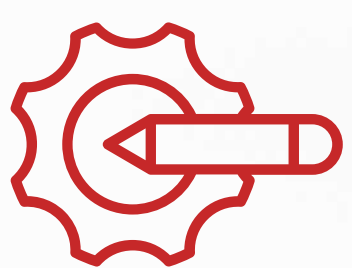
Antique



Mill



Custom



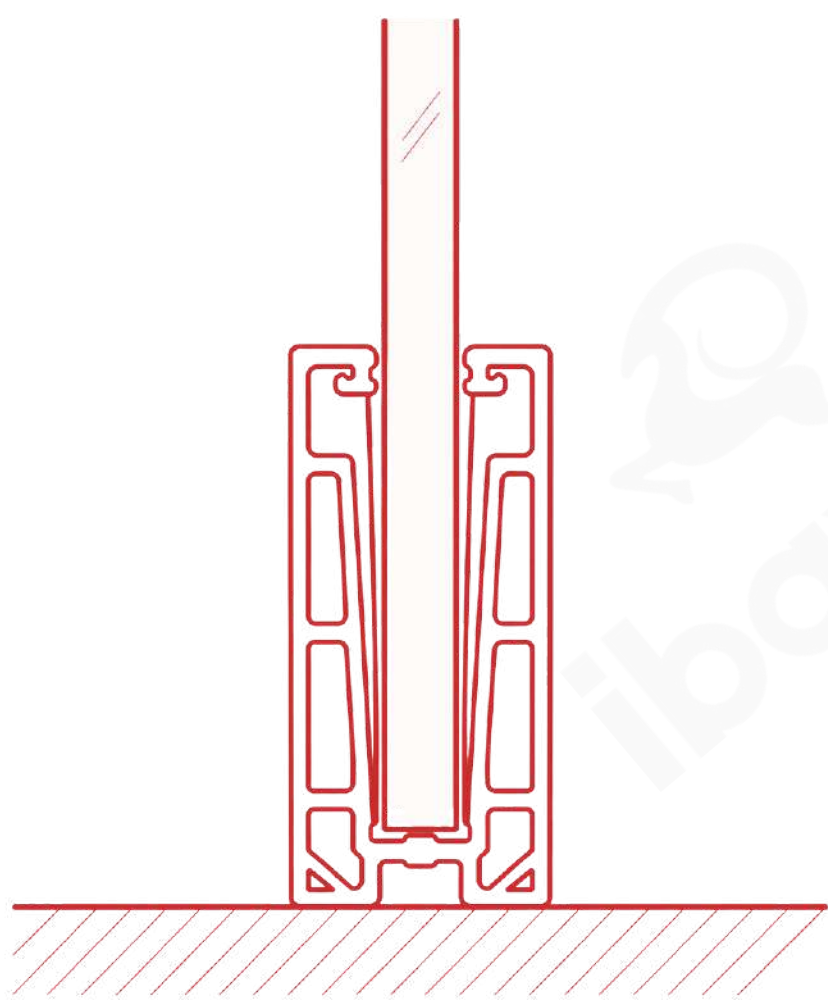
Customizable Against Order

We offer a wide range of finish options to match your design vision.
Custom colors available to meet project-specific requirements.



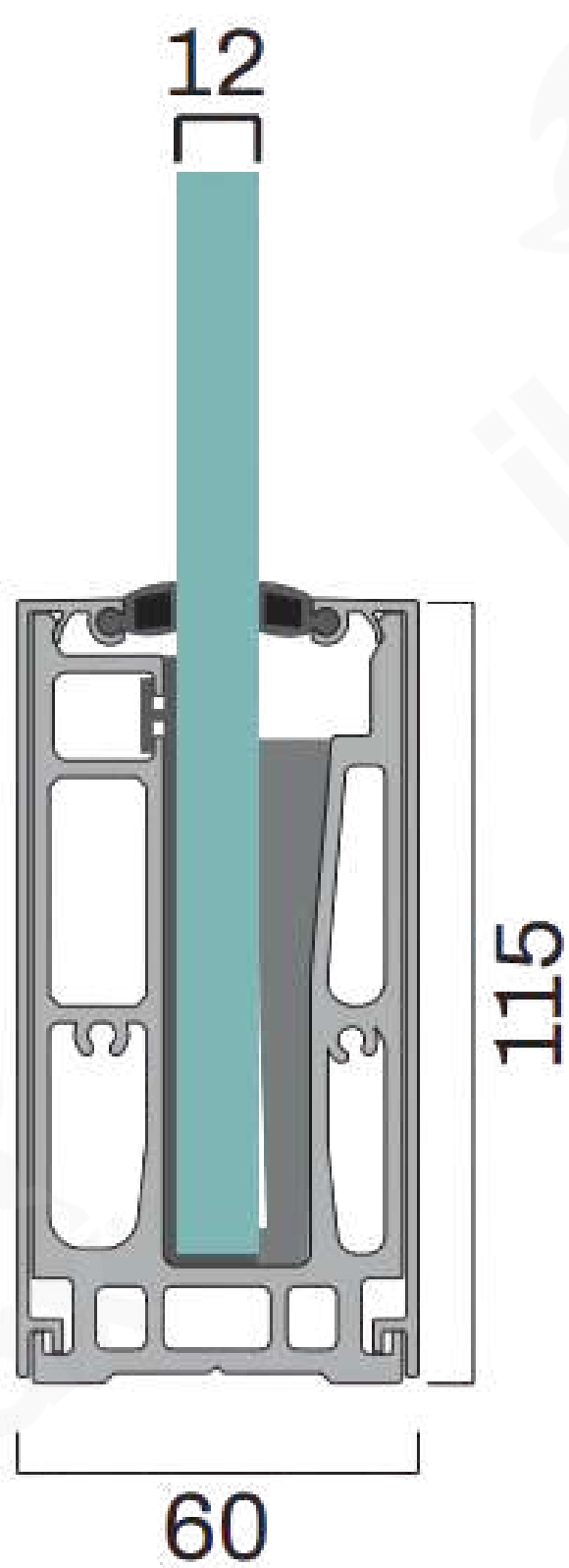
Glass Railing **BR Series**

Engineered systems for balconies, terraces and premium architectural spaces.



Floor-mounted
Glass Railing Systems.



**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Bracket Base Profile with Cover System
Installation	Floor Mounted
Glass Thickness	12 MM
Product Size	70 & 140 MM
Height	Upto 1000 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

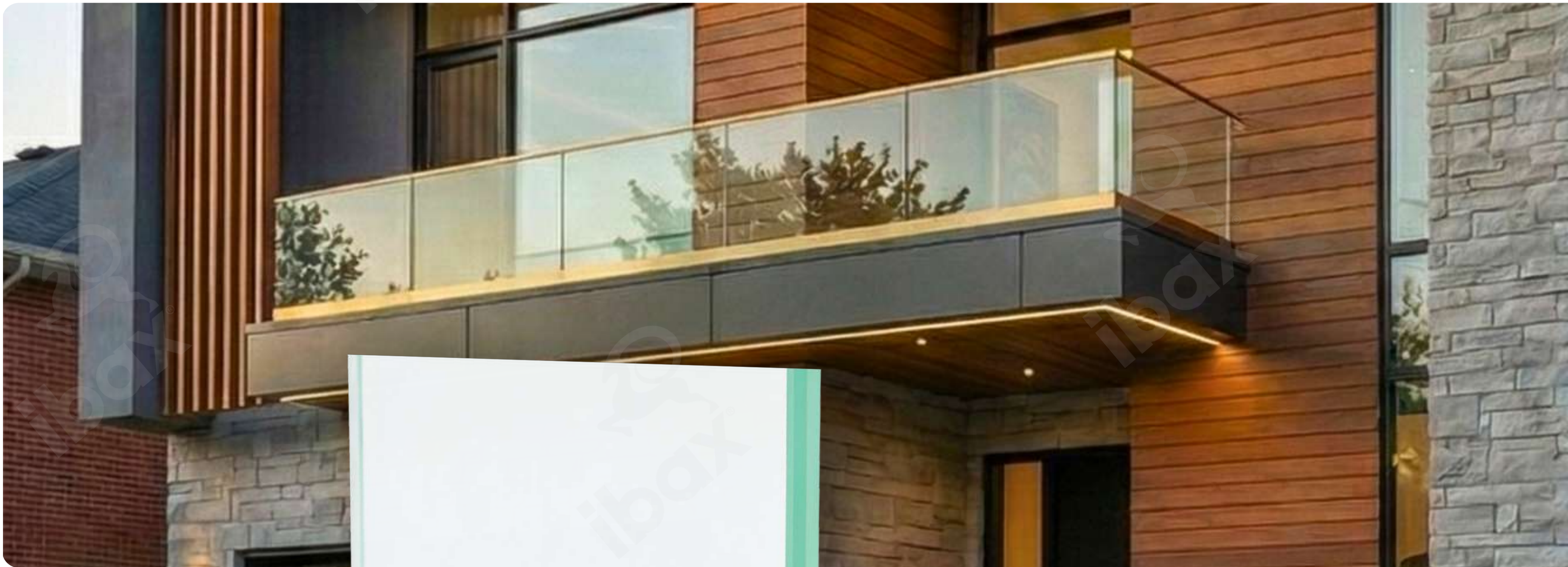
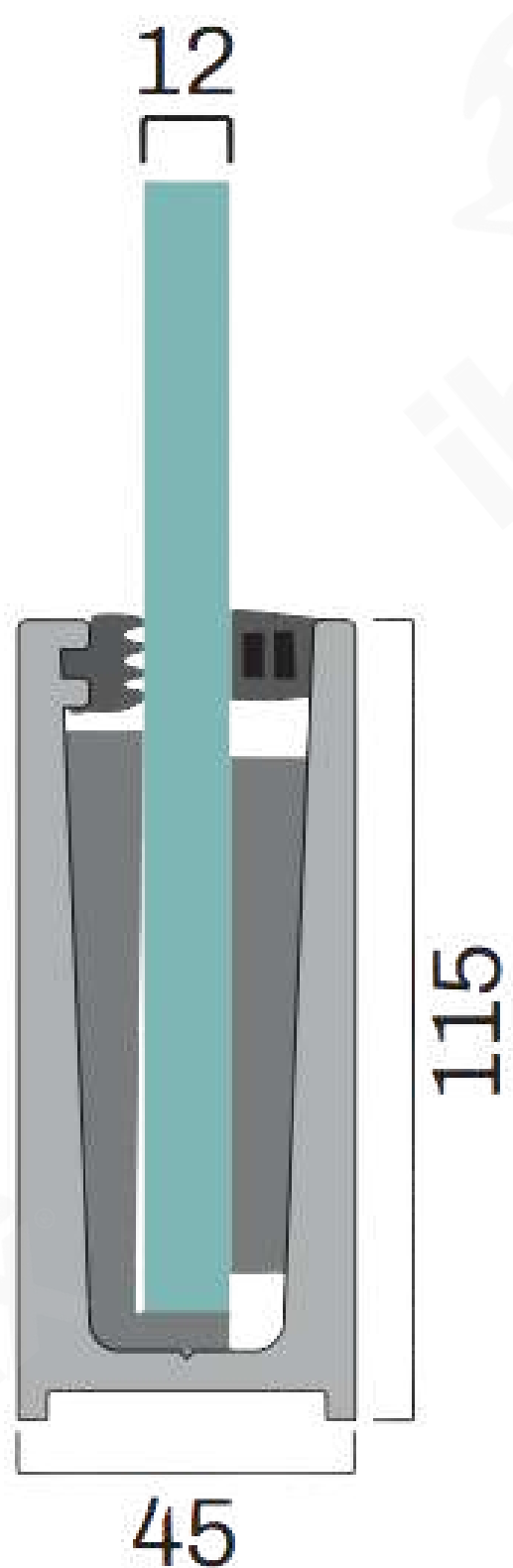
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System (Special Product for High Rise Buildings)
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 1200 MM
Standard Length	12 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

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**UNOBSTRUCTED VIEWS**

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**PRECISE ENGINEERING**

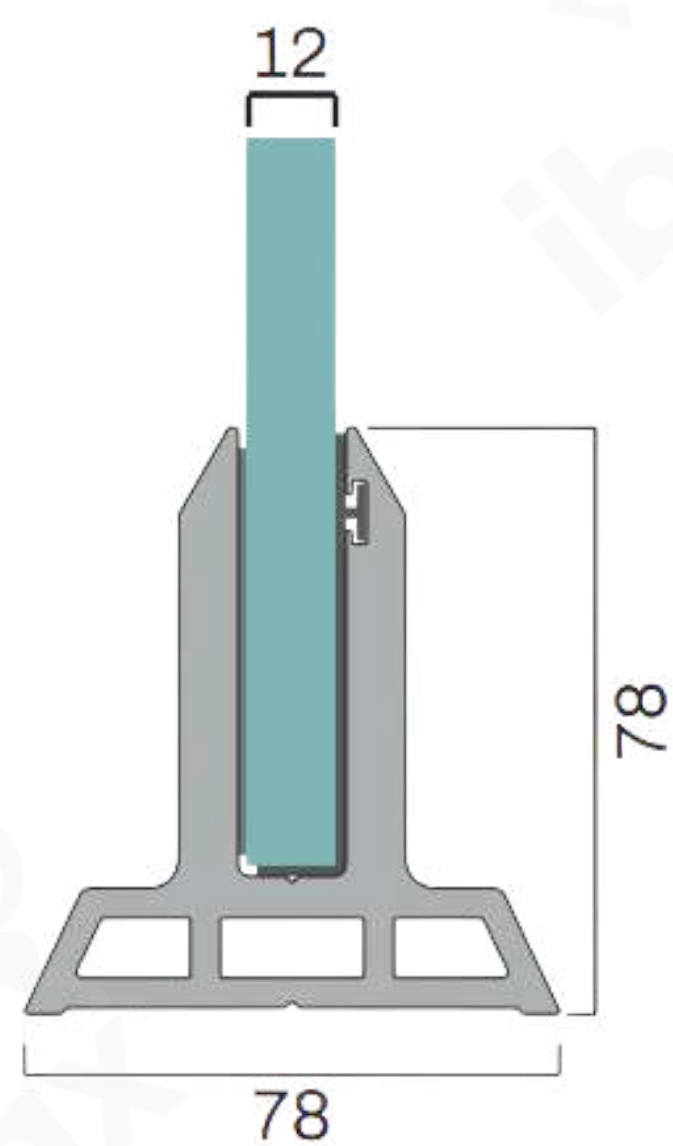
Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Spigot Type Mechanism
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 900 MM
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

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UNOBSTRUCTED VIEWS

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EASY INSTALLATION

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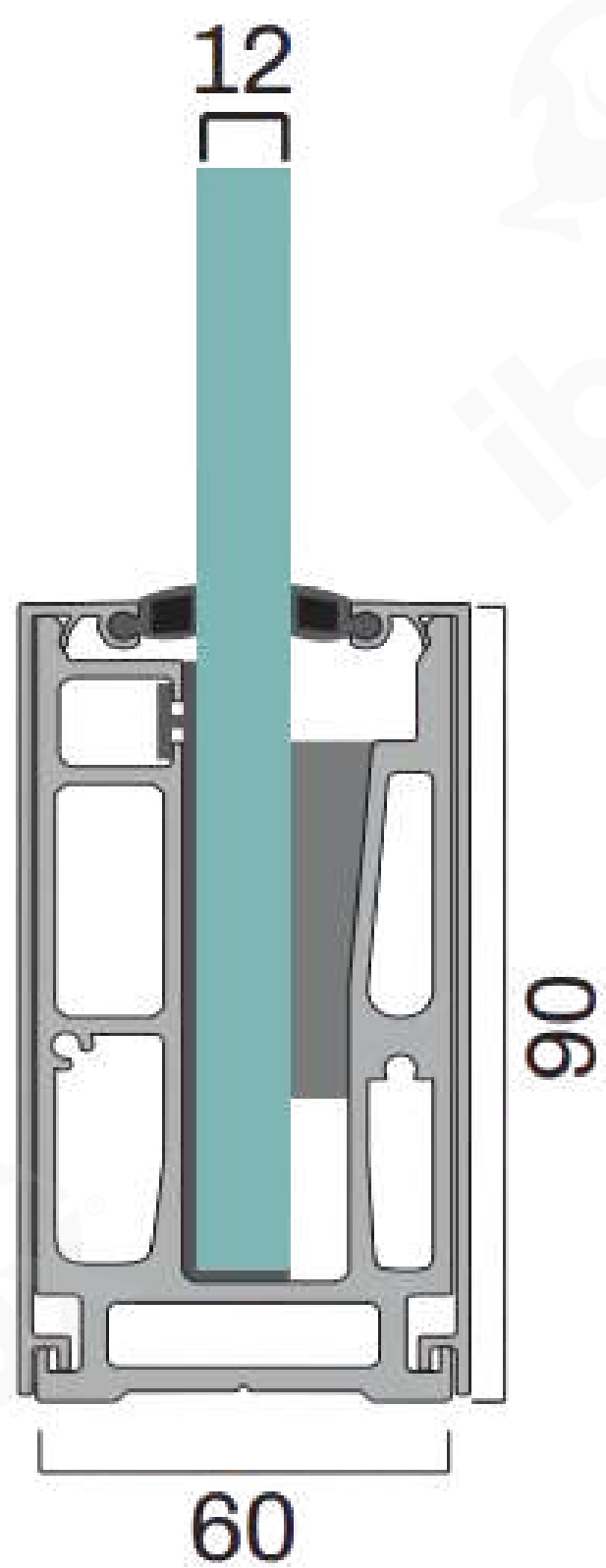
ibax BR-05

Glass Railing System

BRACKET BASE WITH COVER SYSTEM



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Bracket Base Profile with Cover System
Installation	Floor Mounted
Glass Thickness	12 MM
Product Size	70 & 140 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

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UNOBSTRUCTED VIEWS

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PRECISE ENGINEERING

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EASY INSTALLATION

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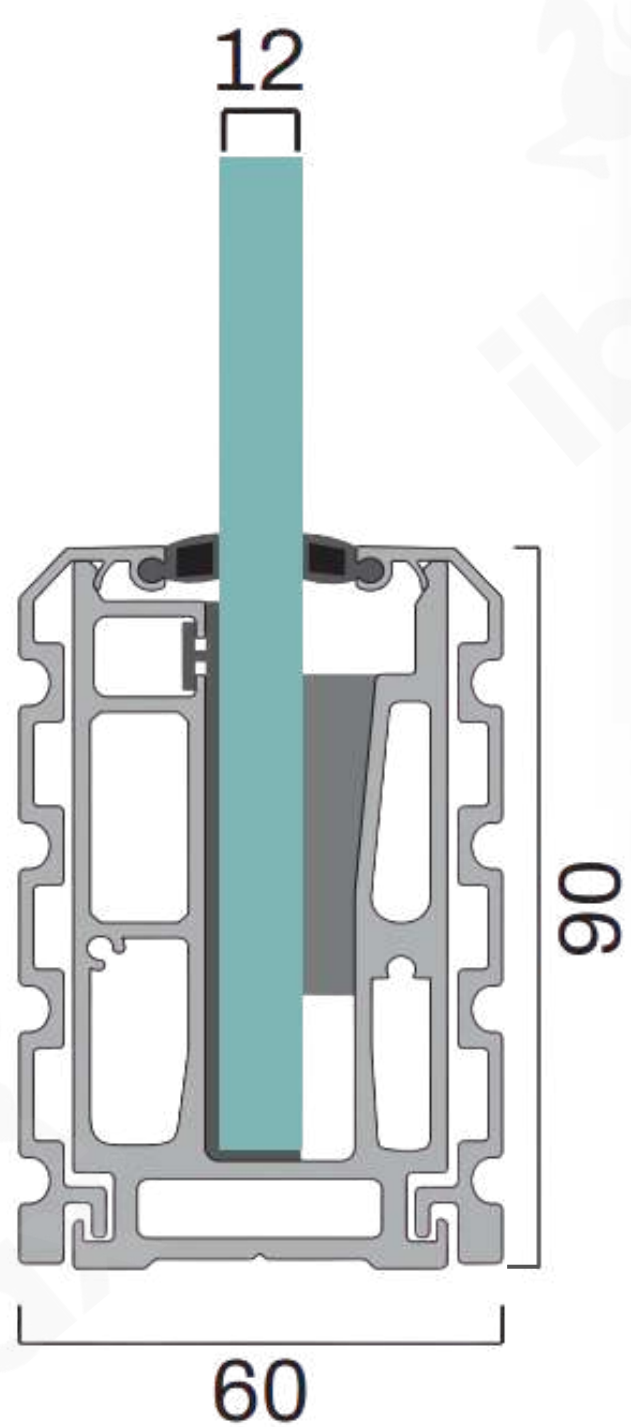
Glass Railing System

BRACKET BASE PROFILE WITH COVER SYSTEM

CREATING EXTRAORDINARY SPACES



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Bracket Base Profile with Fluted Cover System
Installation	Floor Mounted
Glass Thickness	12 MM
Product Size	70 & 140 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



PRECISE ENGINEERING

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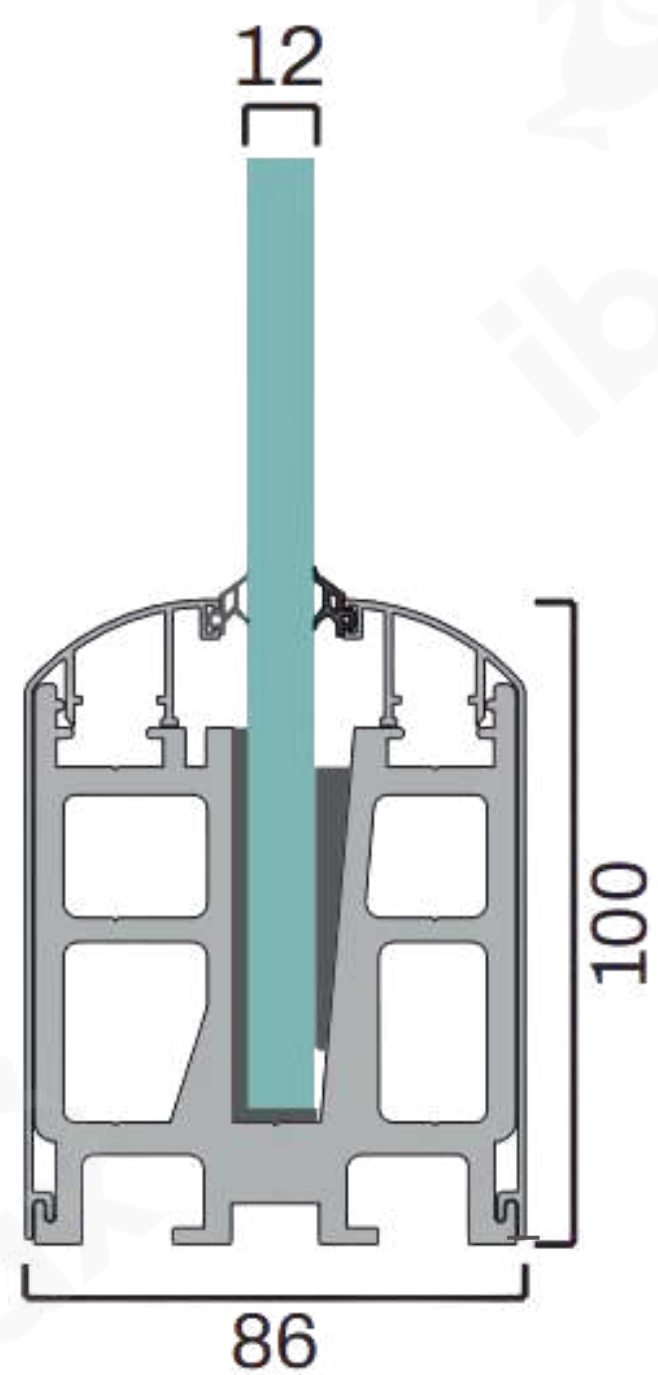


EASY INSTALLATION

Designed for quick and efficient-site installation.



PROFILE SECTION



All dimensions are in mm

SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Bracket Base Profile with Cover System
Installation	Floor Mounted
Glass Thickness	12/13.5 MM
Height	UPTO 1100 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



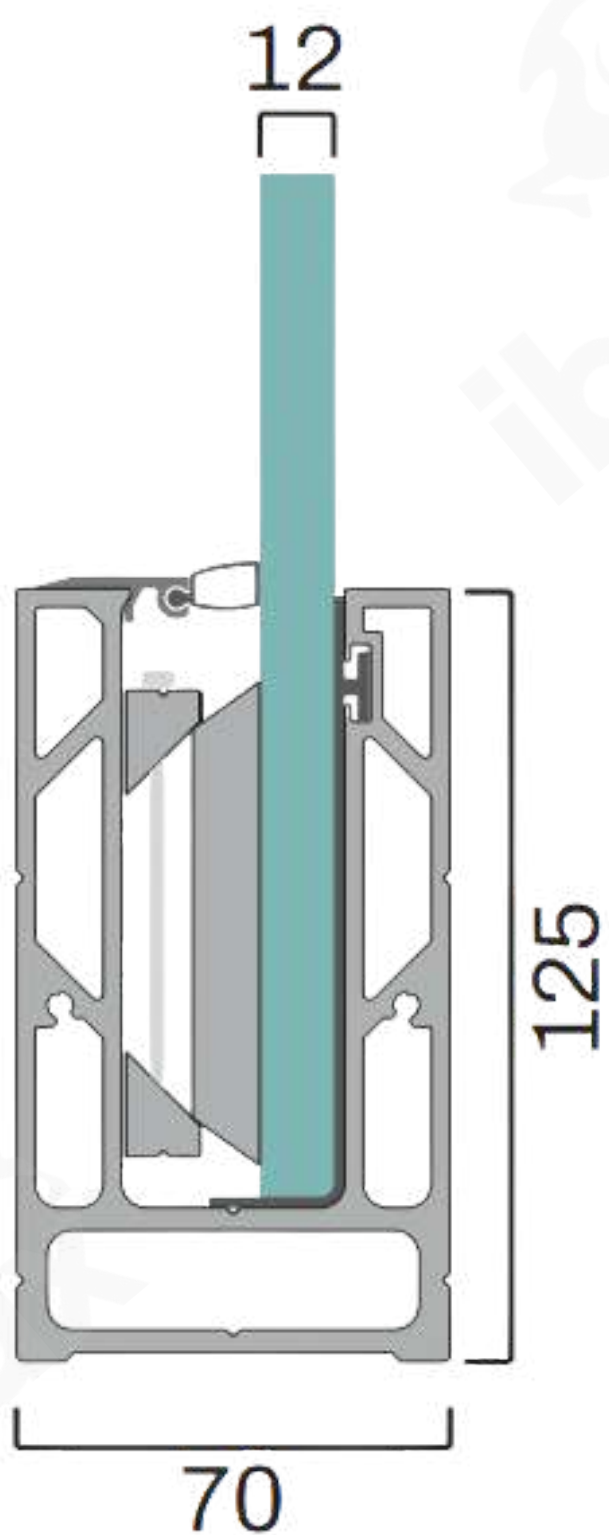
PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.



EASY INSTALLATION

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 1200 MM
Standard Length	12 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

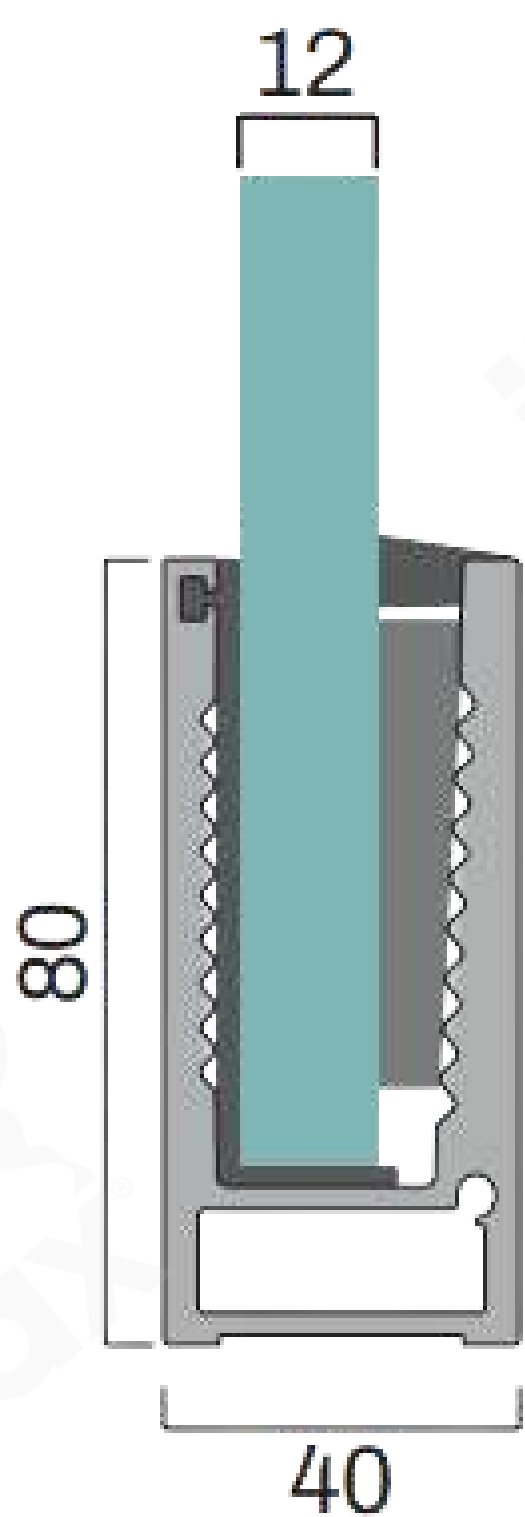
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

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**EASY INSTALLATION**

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

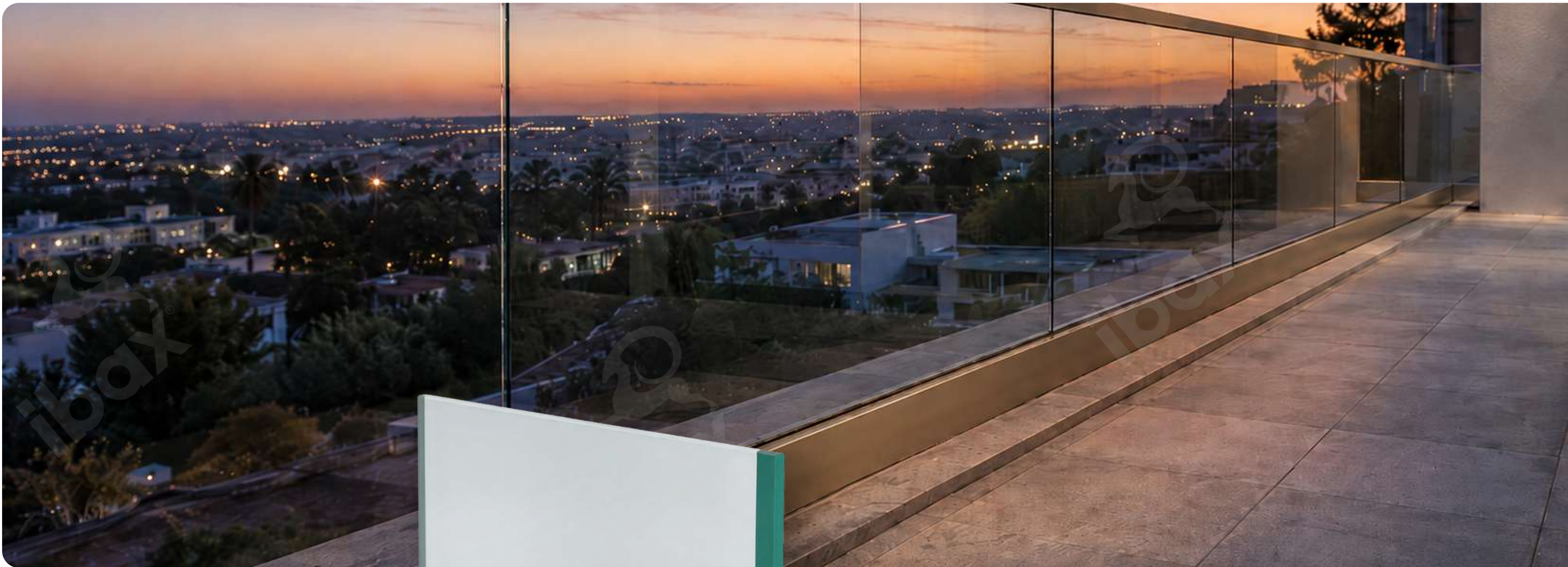
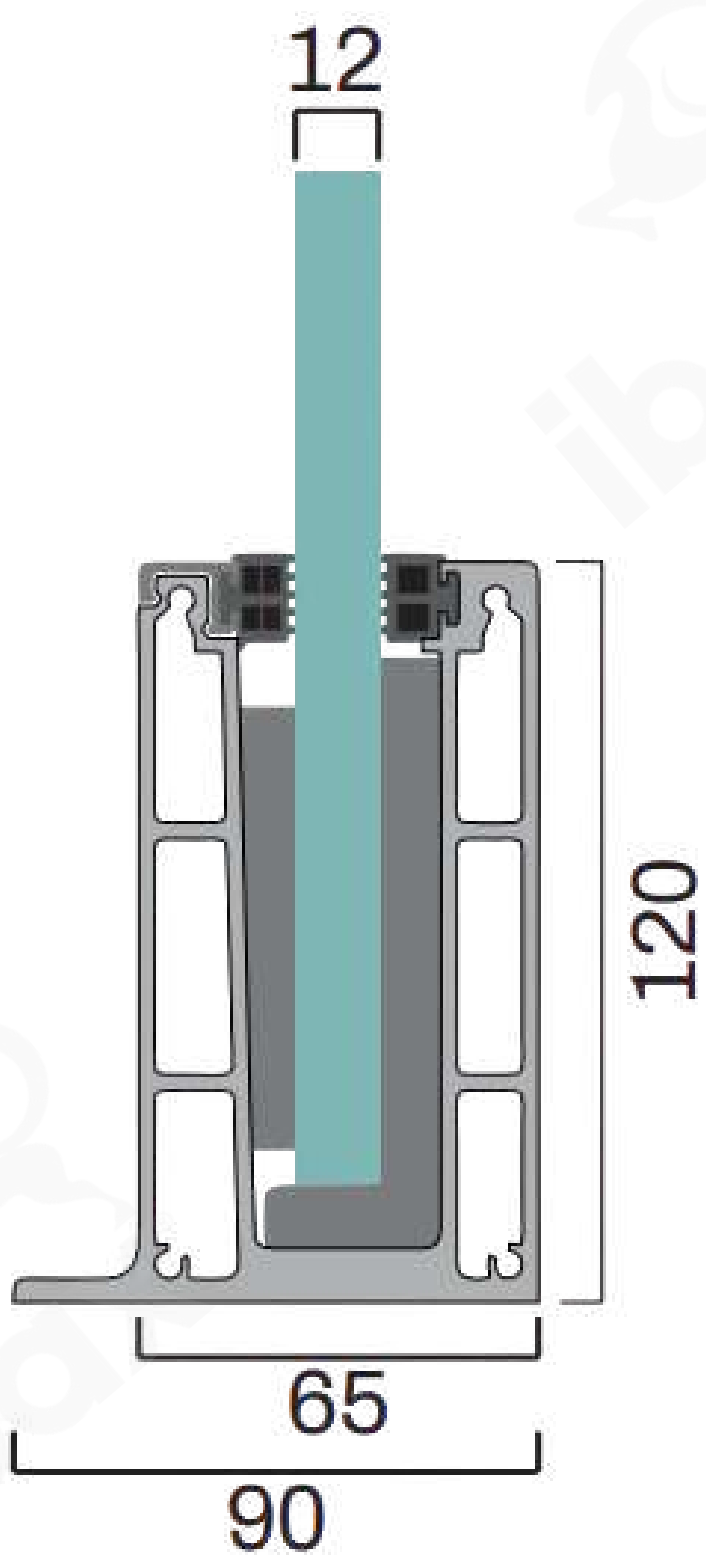
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 1200 MM
Standard Length	10 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

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**UNOBSTRUCTED VIEWS**

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**PRECISE ENGINEERING**

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**EASY INSTALLATION**

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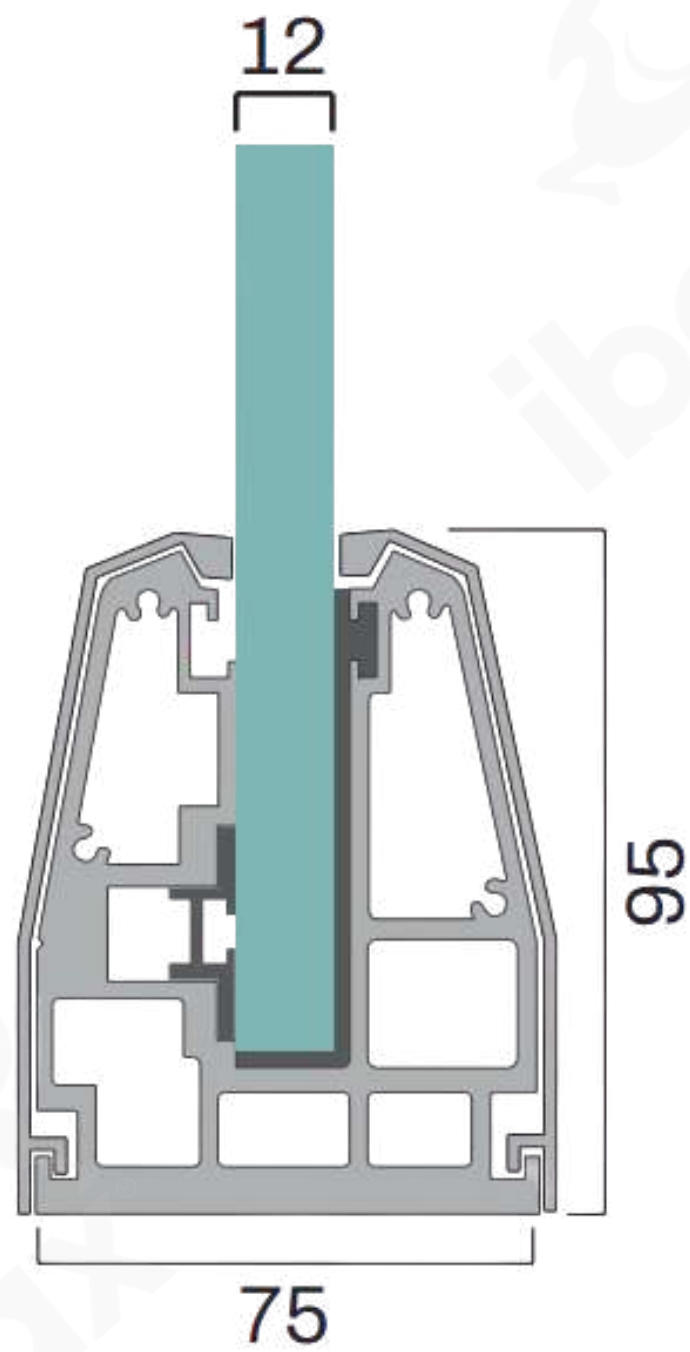
ibax BR-11

Glass Railing System

BRACKET BASE WITH COVER SYSTEM



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Bracket Base Profile with Cover System
Installation	Floor Mounted
Glass Thickness	12 MM
Product Size	70 & 140 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



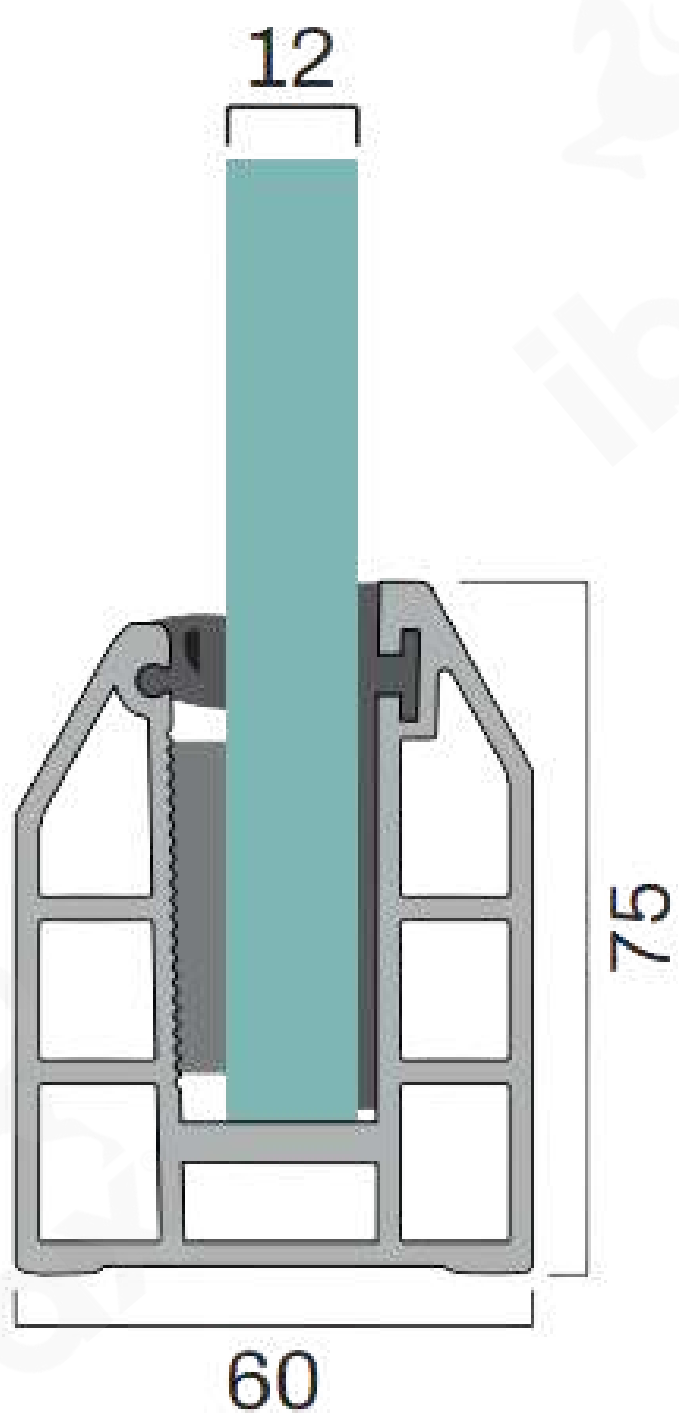
PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.



EASY INSTALLATION

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

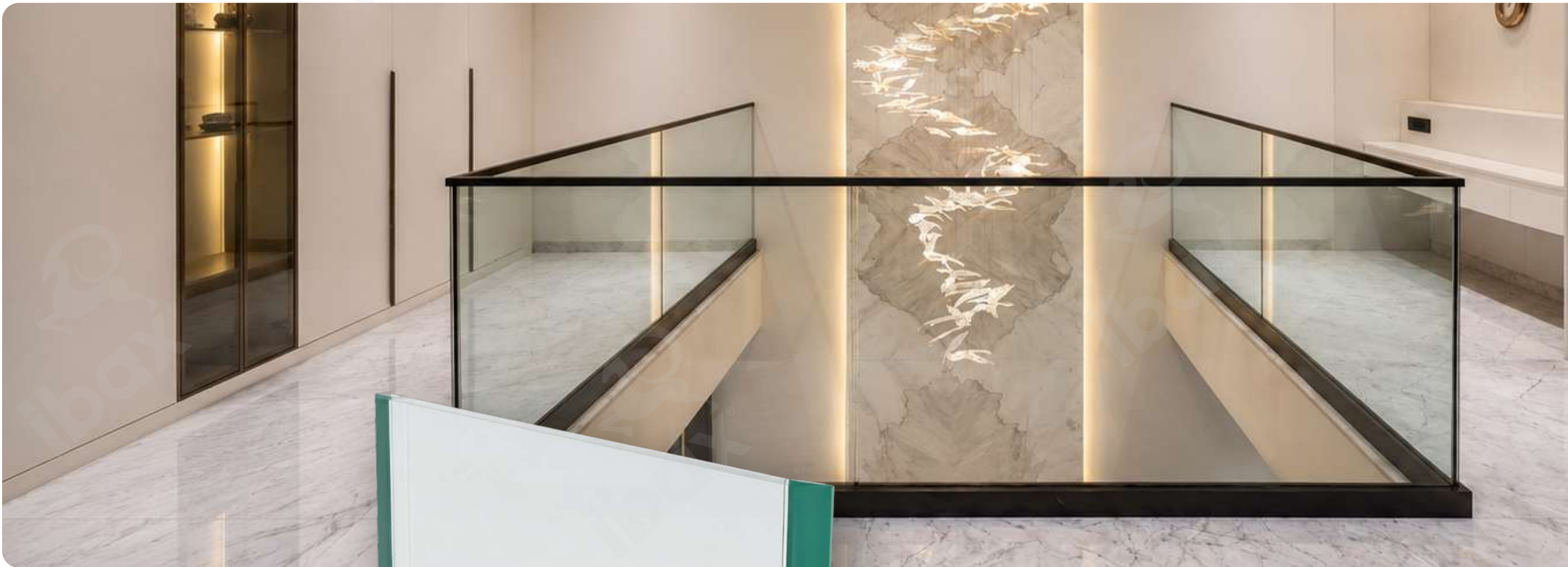
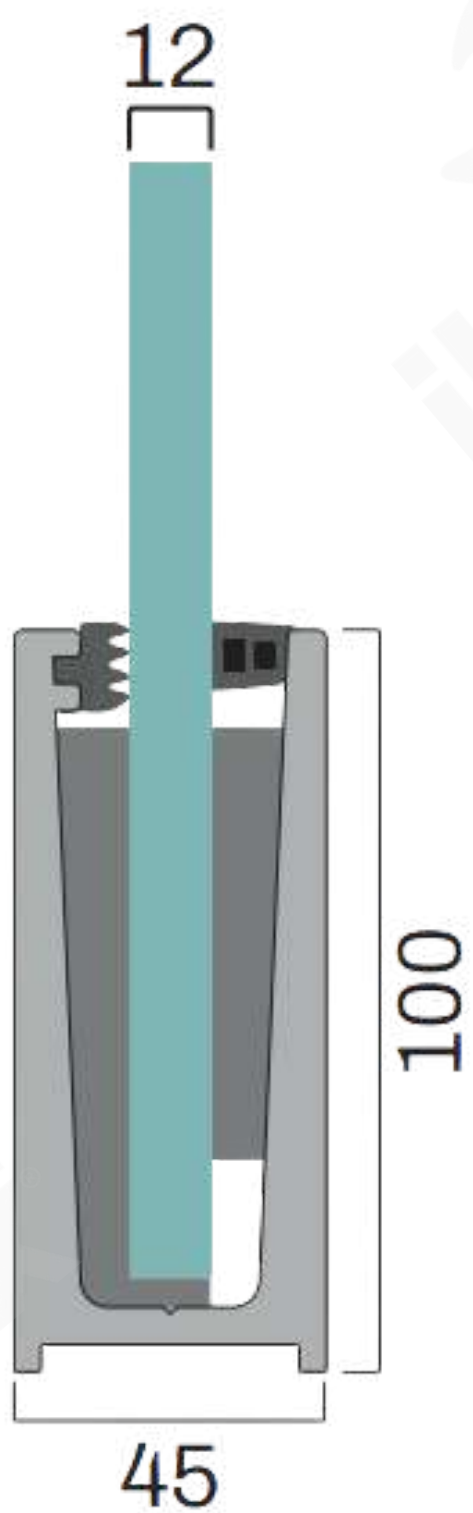
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 1000 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

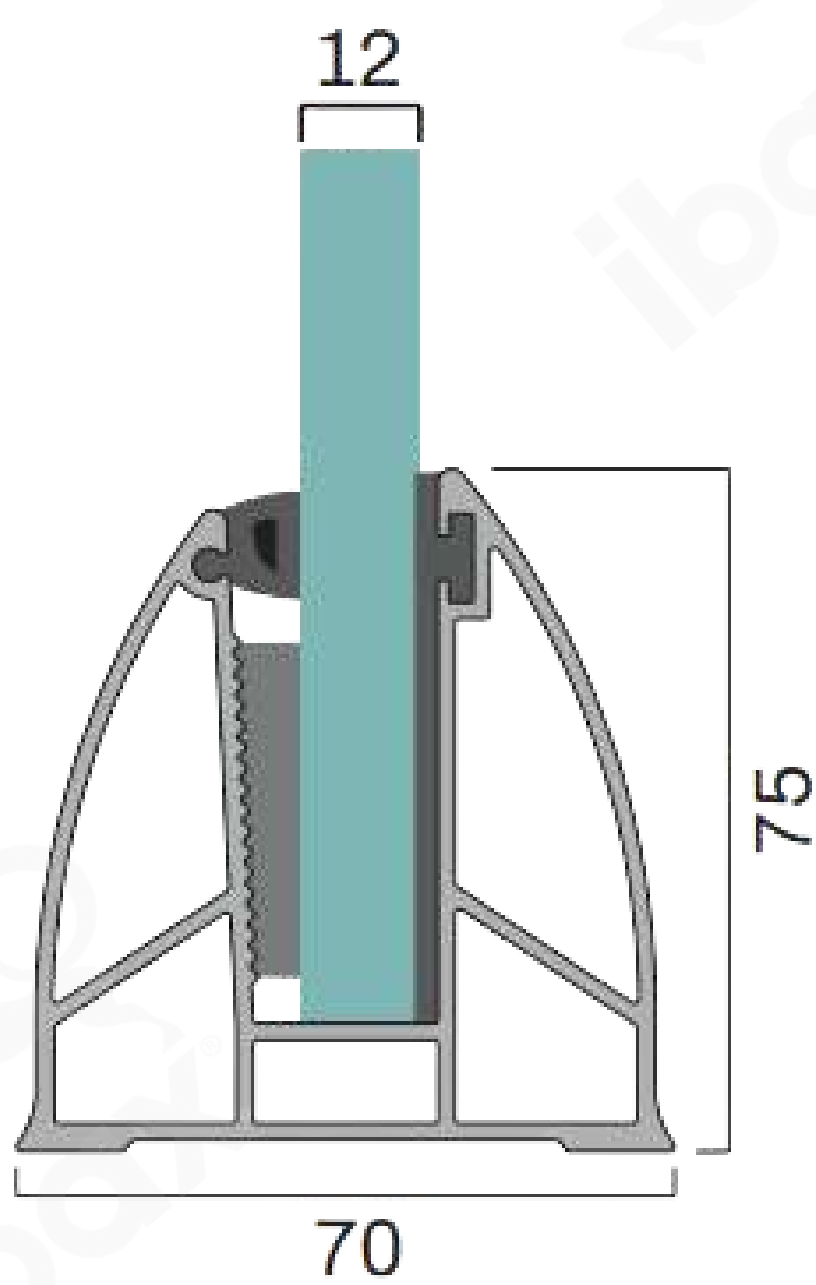
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

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**EASY INSTALLATION**

Designed for quick and efficient-site installation.


PROFILE SECTION


All dimensions are in mm


SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)


Black



Grey



Wooden



Antique

Customizable Against Order

MAXIMUM SAFETY

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UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.


PRECISE ENGINEERING

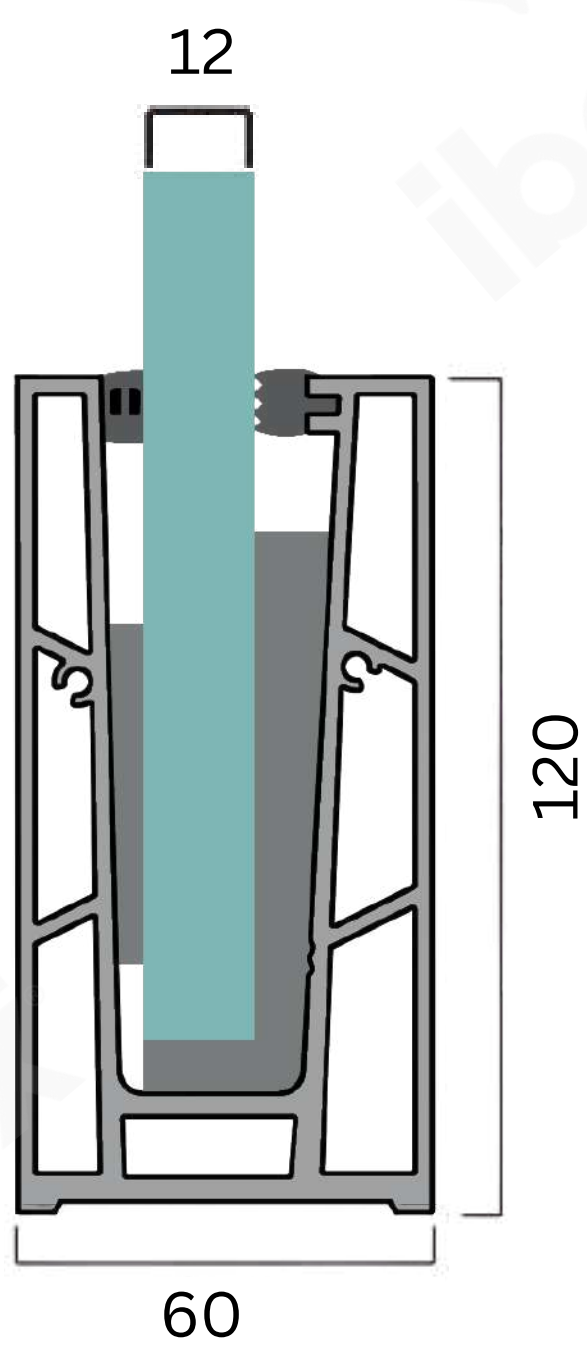
Crafted with accuracy for a perfect fit and finish.


EASY INSTALLATION

Designed for quick and efficient-site installation.



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System (Special Product for High Rise Buildings)
Installation	Floor Mounted
Glass Thickness	12/13.5/17.5 MM
Height	Upto 1200 MM
Standard Length	12 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

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UNOBSTRUCTED VIEWS

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PRECISE ENGINEERING

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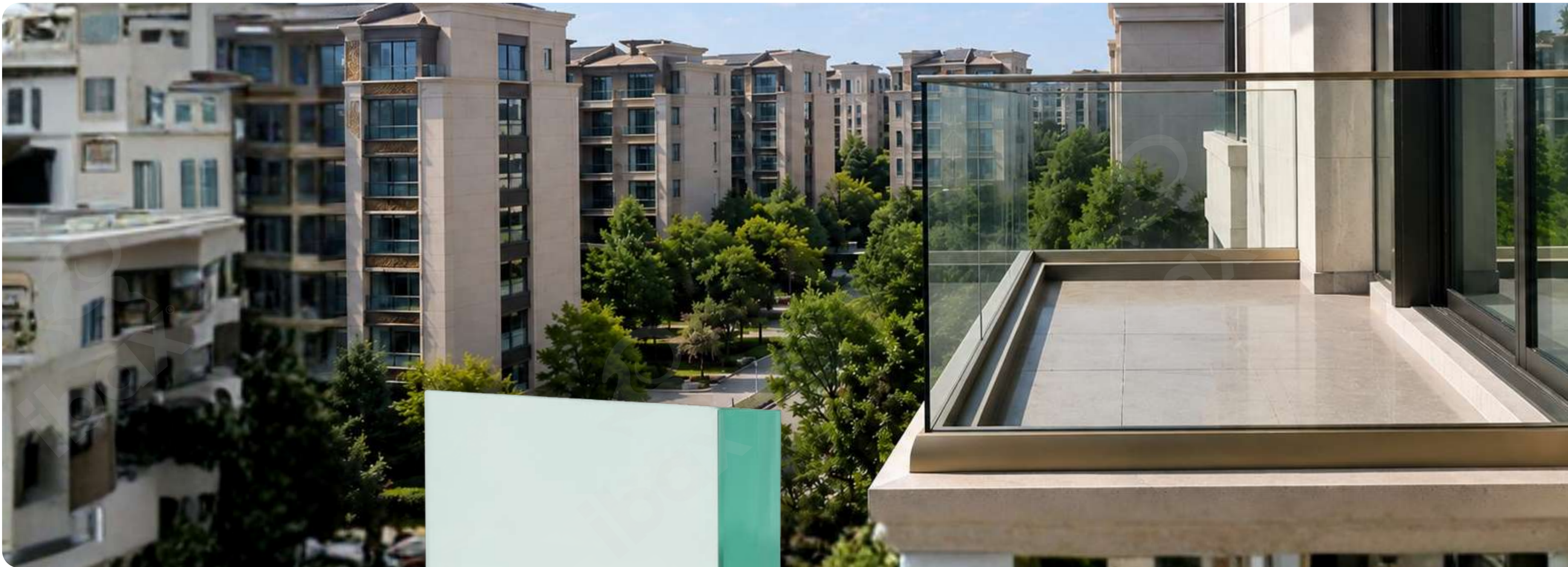
EASY INSTALLATION

Designed for quick and efficient-site installation.

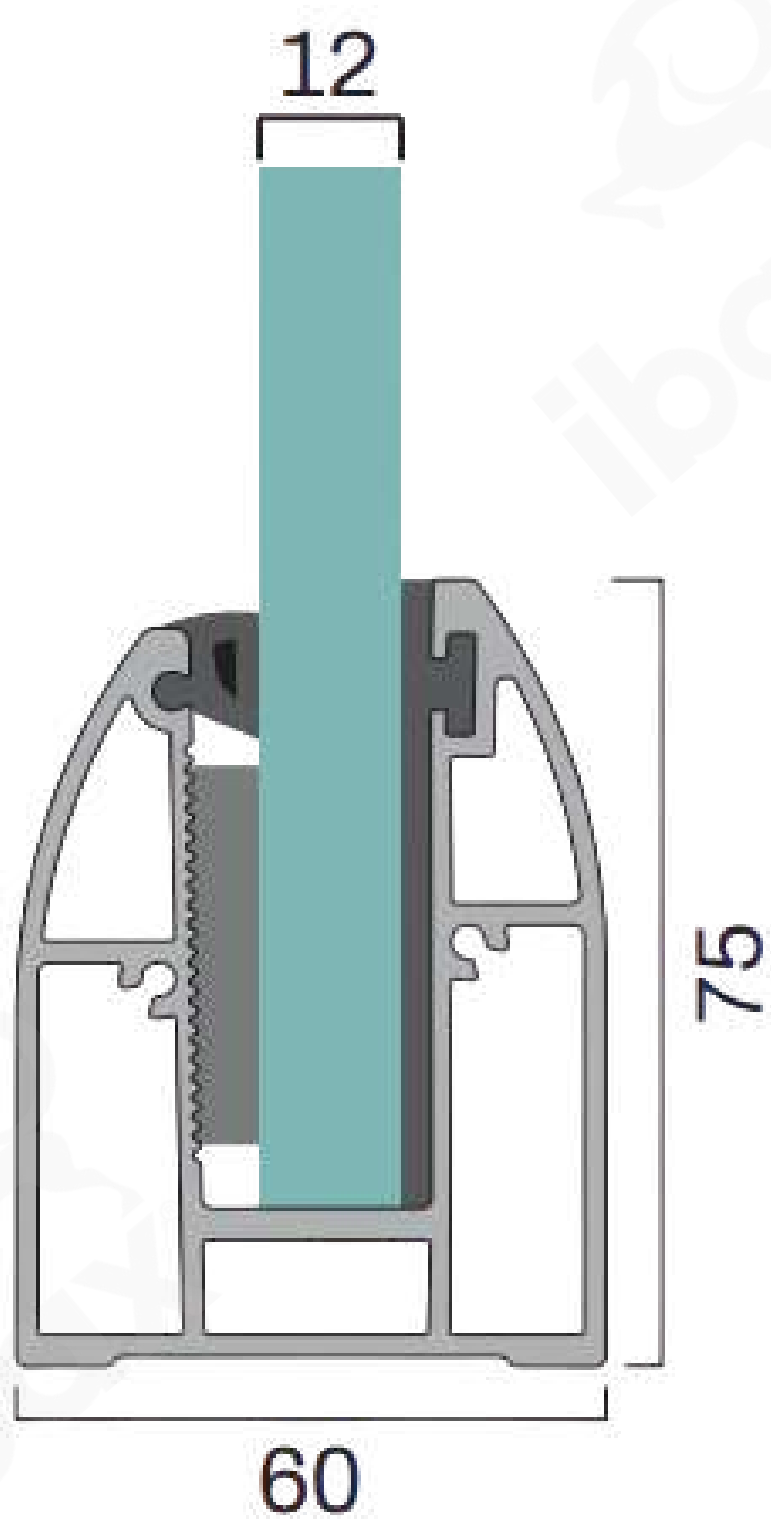
ibax BR-16

Glass Railing System

CONTINUOUS PROFILE SYSTEM



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



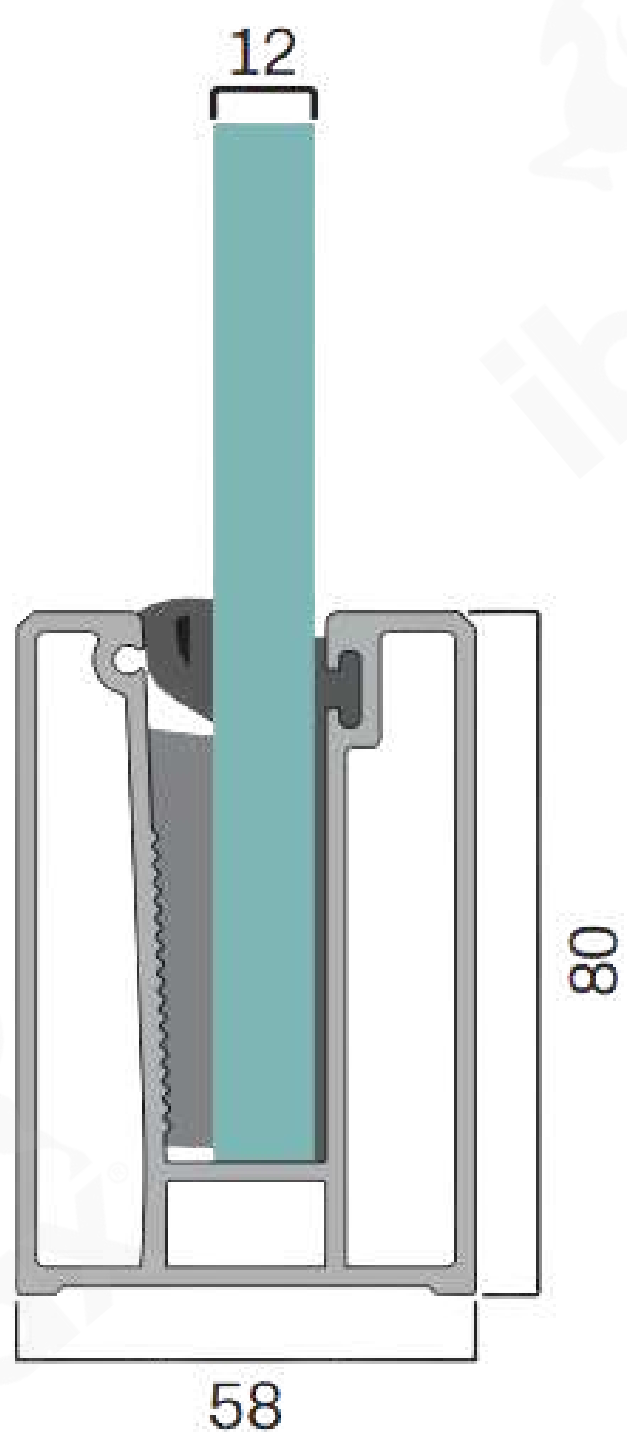
PRECISE ENGINEERING

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EASY INSTALLATION

Designed for quick and efficient-site installation.


PROFILE SECTION


All dimensions are in mm


SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12/13.5 MM
Height	Upto 1000 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)


Black



Grey



Wooden



Antique

Customizable Against Order

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UNOBSTRUCTED VIEWS

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PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.


EASY INSTALLATION

Designed for quick and efficient-site installation.



ibax BR-19

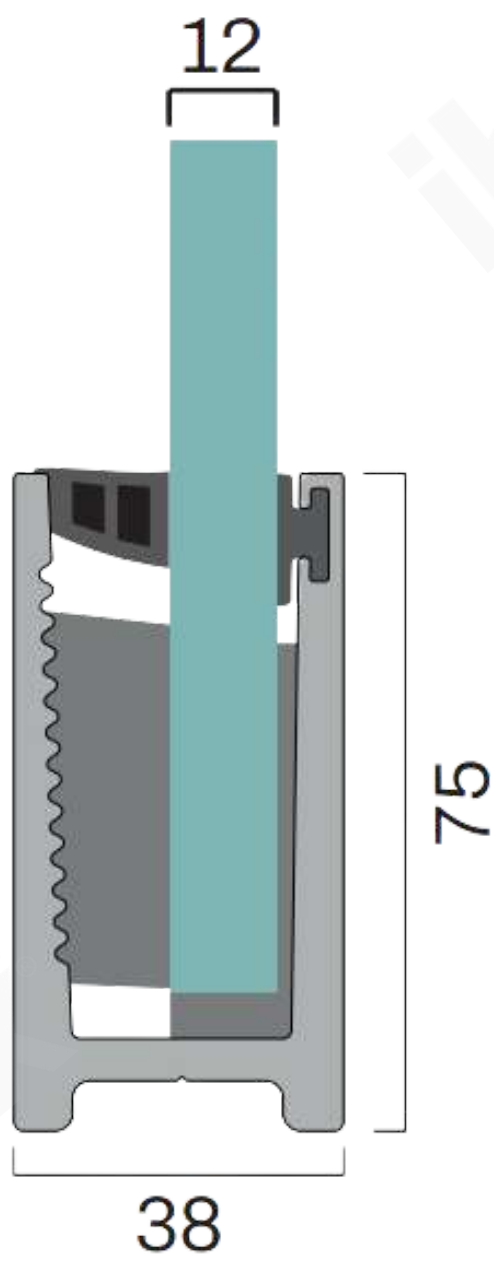
Glass Railing System

CONTINUOUS PROFILE SYSTEM

CREATING EXTRAORDINARY SPACES



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Customizable Against Order



MAXIMUM SAFETY
Engineered for structural strength and stability.



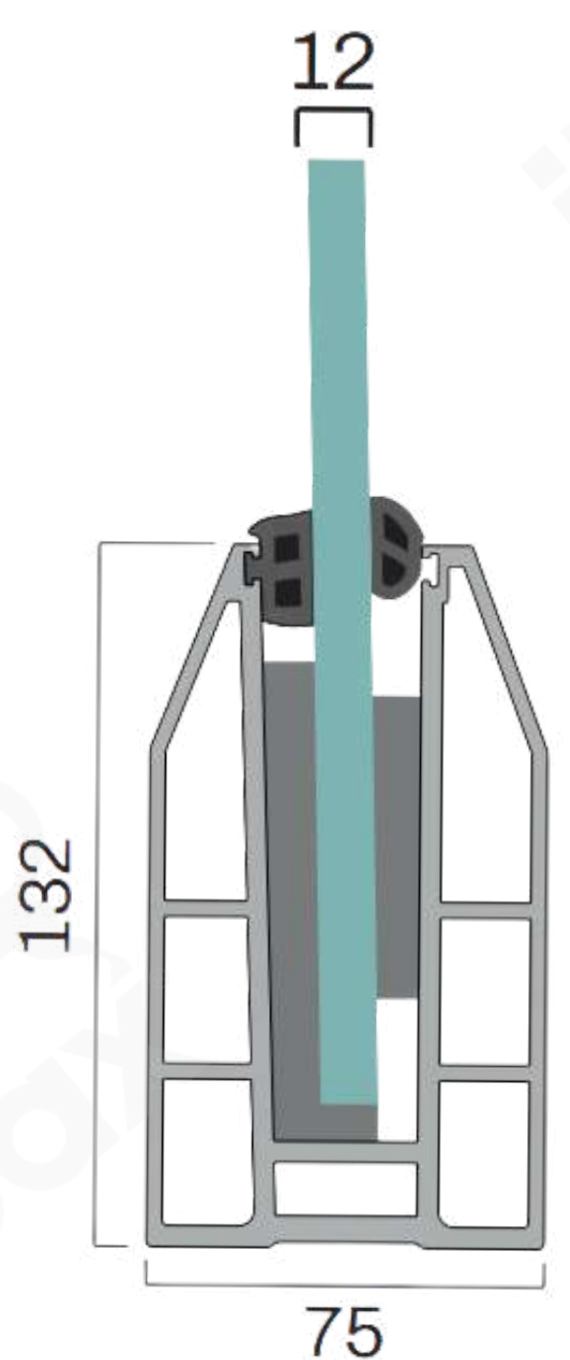
UNOBSTRUCTED VIEWS
Crystal clear transparency for a seamless visual experience.



PRECISE ENGINEERING
Crafted with accuracy for a perfect fit and finish.



EASY INSTALLATION
Designed for quick and efficient-site installation.


PROFILE SECTION


All dimensions are in mm


SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System (Special Product for High Rise Buildings)
Installation	Floor Mounted
Glass Thickness	12/13.5/17.5 MM
Height	Upto 1200 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)


Black



Grey



Wooden



Antique

Customizable Against Order

MAXIMUM SAFETY

Engineered for structural strength and stability.


UNOBSTRUCTED VIEWS

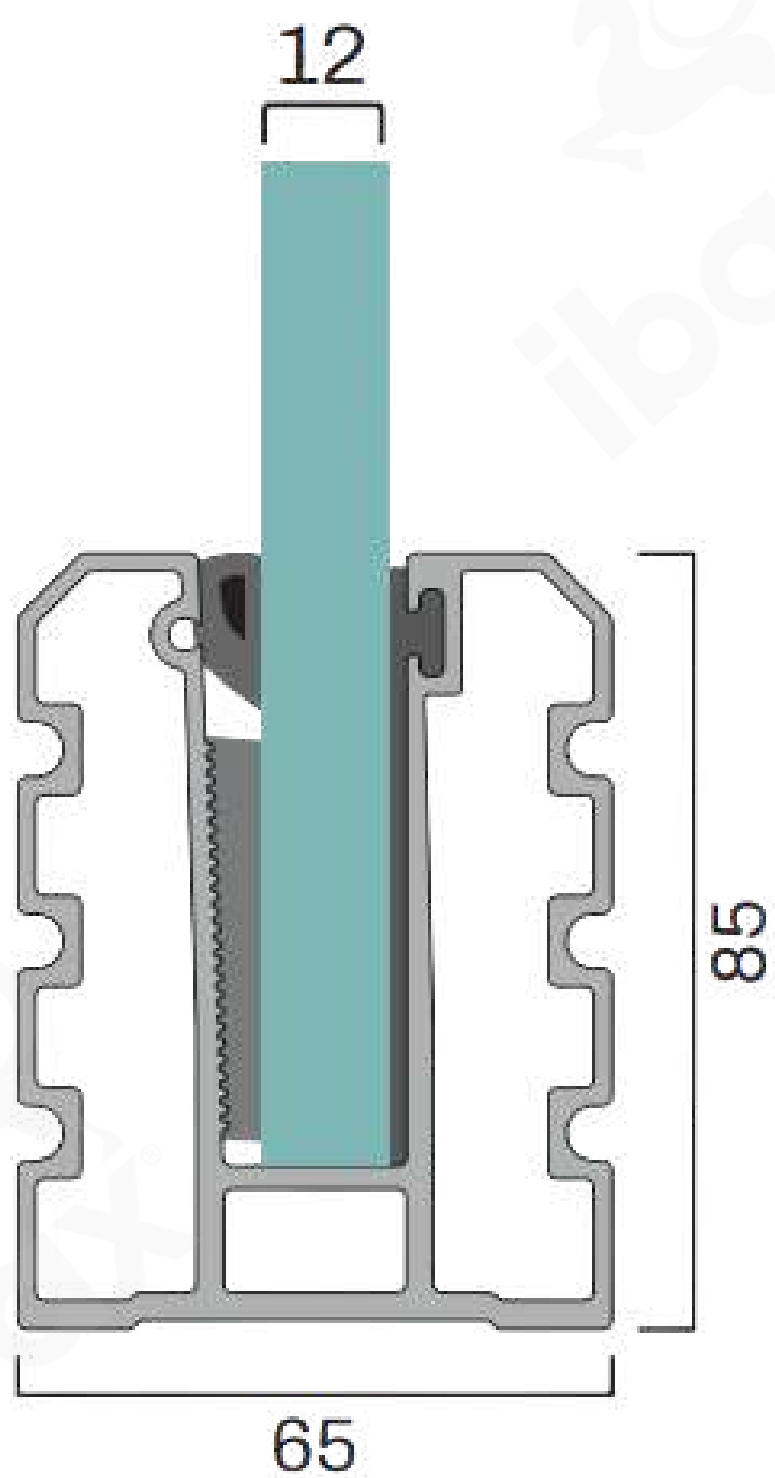
Crystal clear transparency for a seamless visual experience.


PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.


EASY INSTALLATION

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12/13.5 MM
Height	Upto 1000 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.

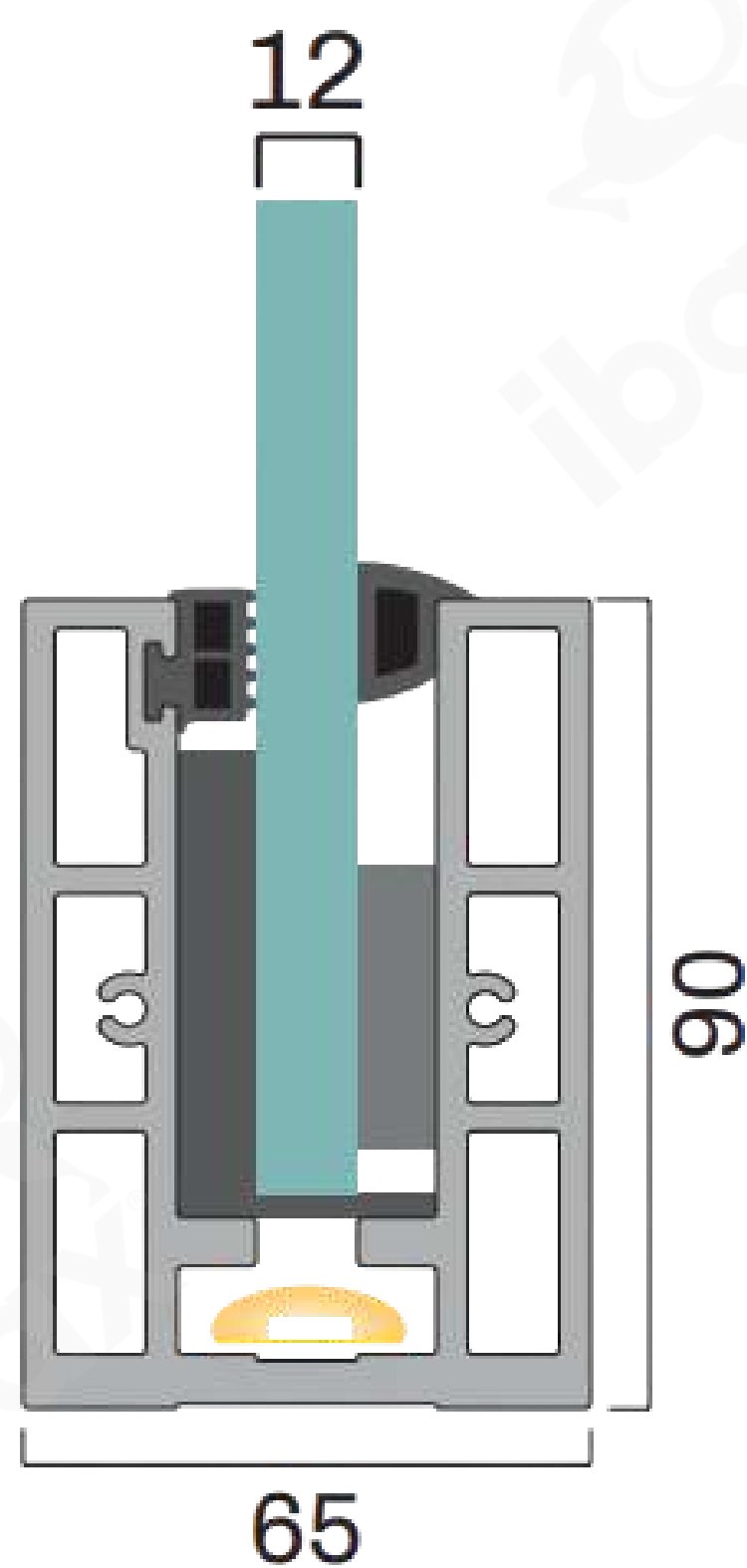
ibax BR-23 LED

Glass Railing System

CONTINUOUS PROFILE SYSTEM



PROFILE SECTION



All dimensions are in mm

SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



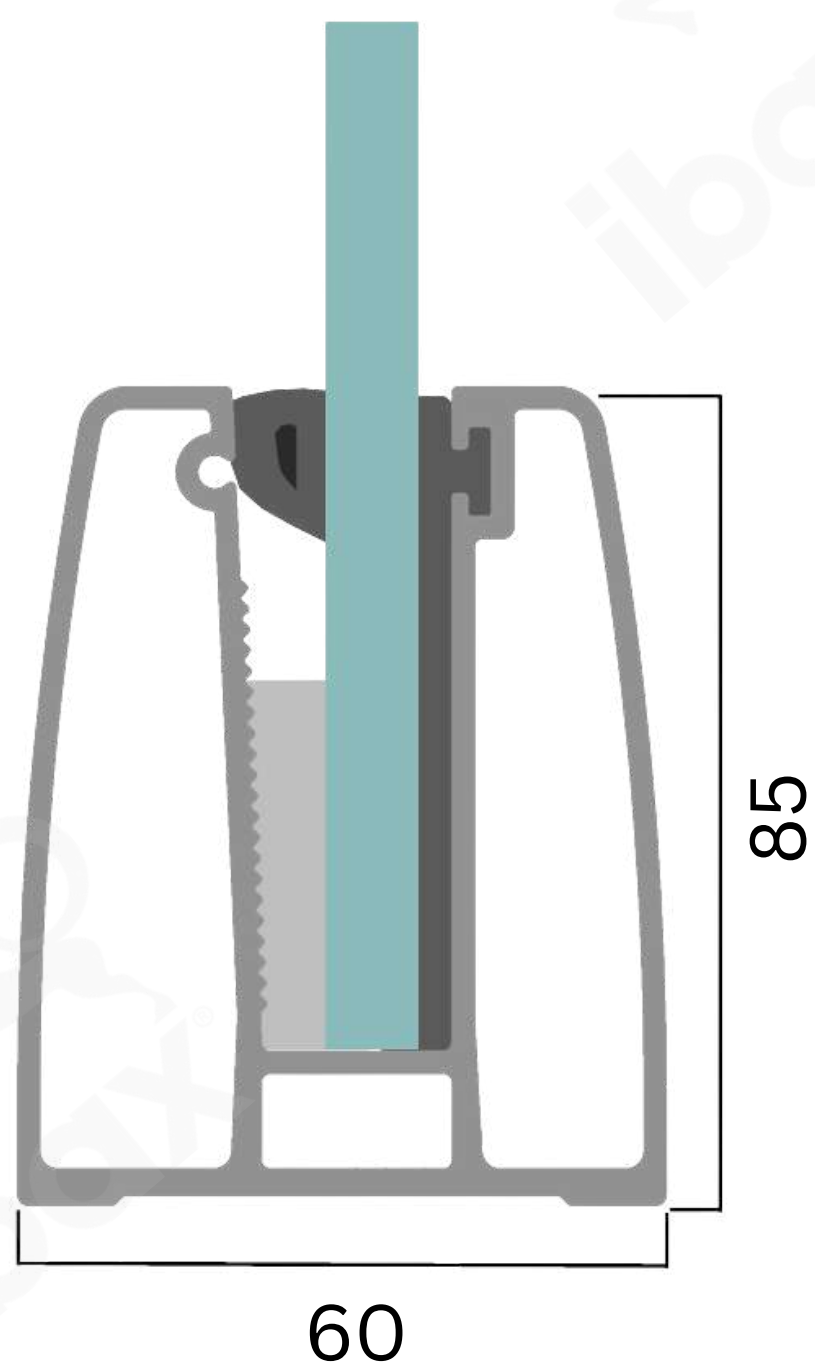
PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.



EASY INSTALLATION

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 900 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

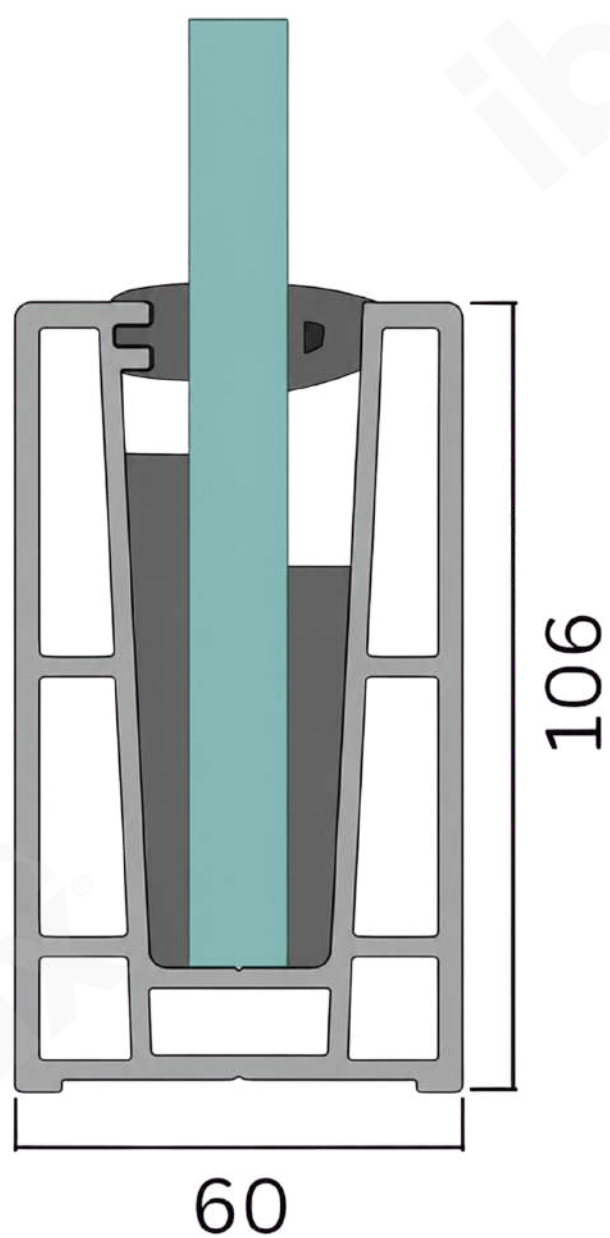
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12/13.5 MM
Height	Upto 1000 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

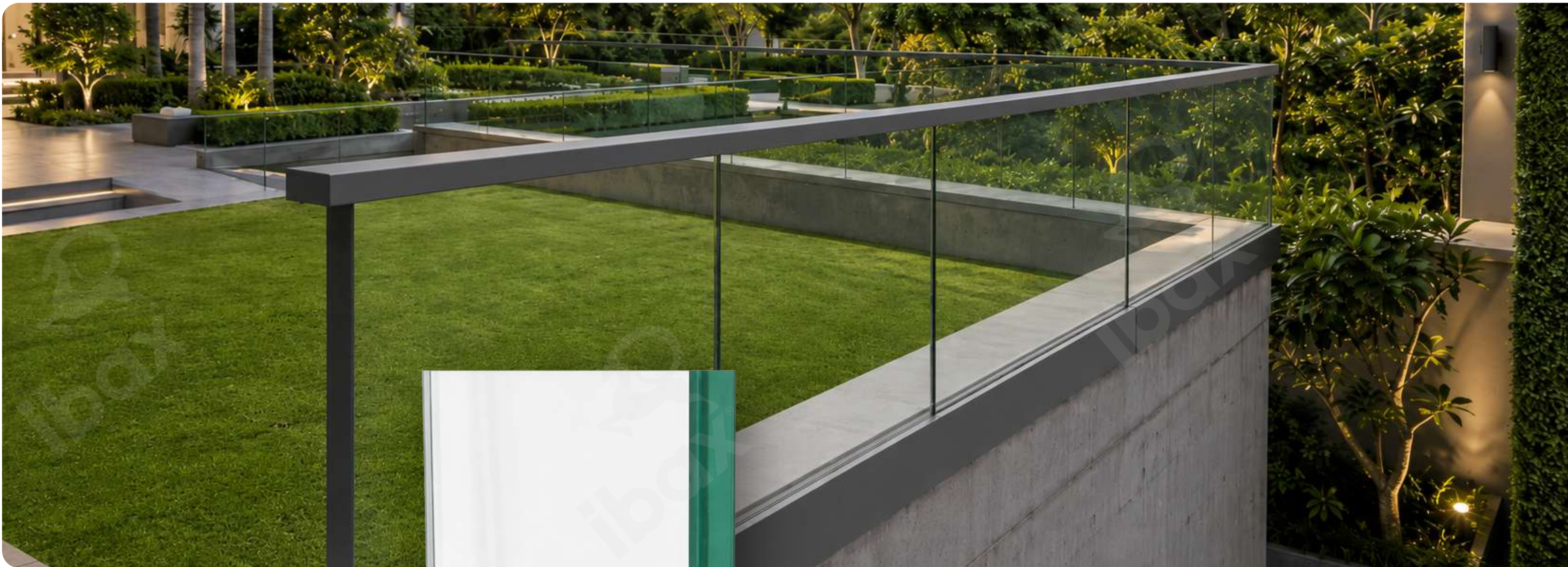
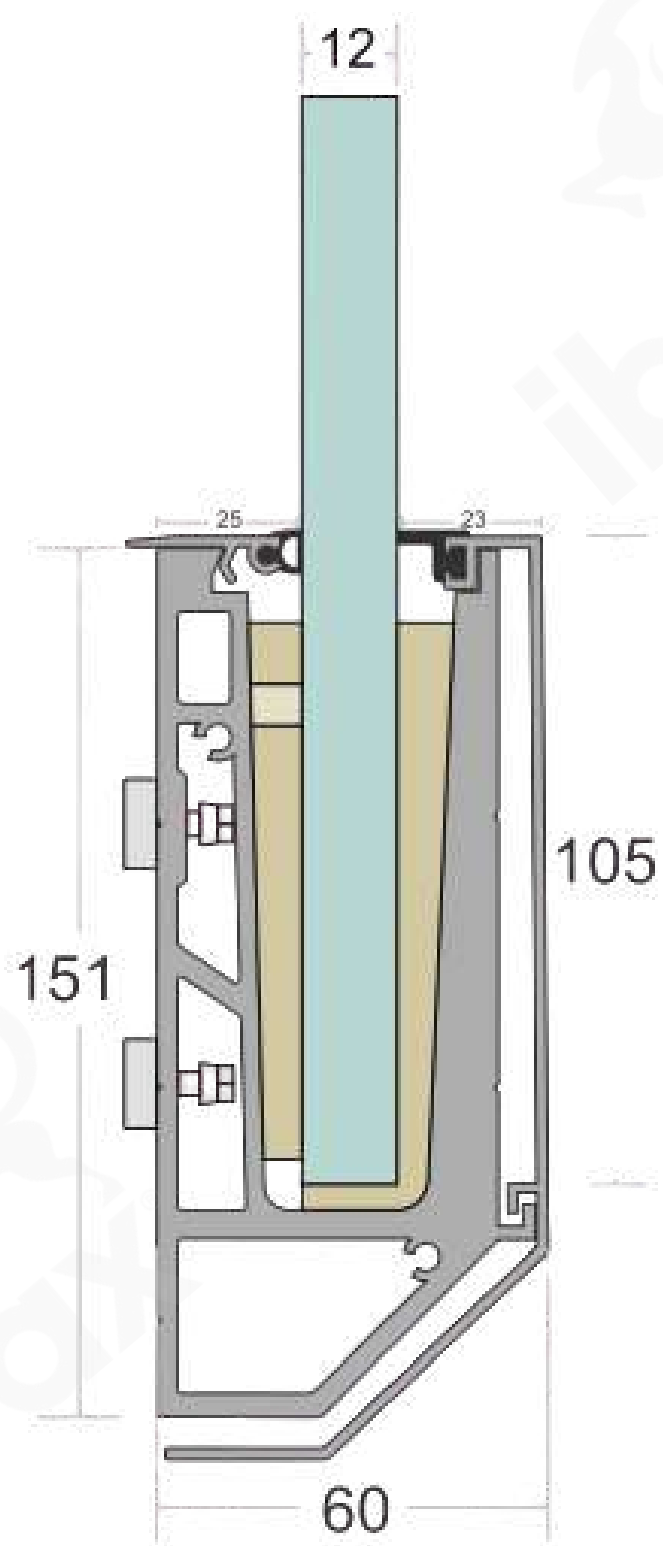
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Floor Mounted
Glass Thickness	12 MM
Height	Upto 1200 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

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**UNOBSTRUCTED VIEWS**

Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

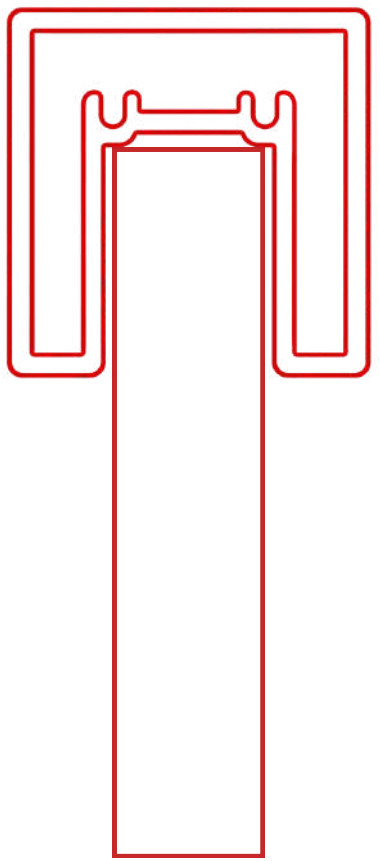
**EASY INSTALLATION**

Designed for quick and efficient-site installation.



Glass Railing HR Series

Engineered systems for balconies, terraces, staircases and premium architectural spaces.



Top-mounted
Glass Railing Systems.





ibax HR-01

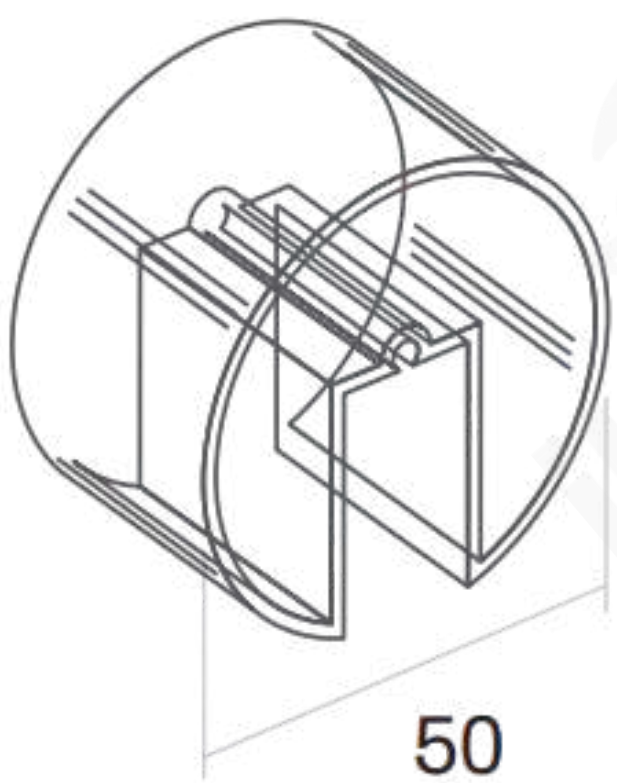
Glass Railing System

CONTINUOUS PROFILE SYSTEM

CREATING EXTRAORDINARY SPACES



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.

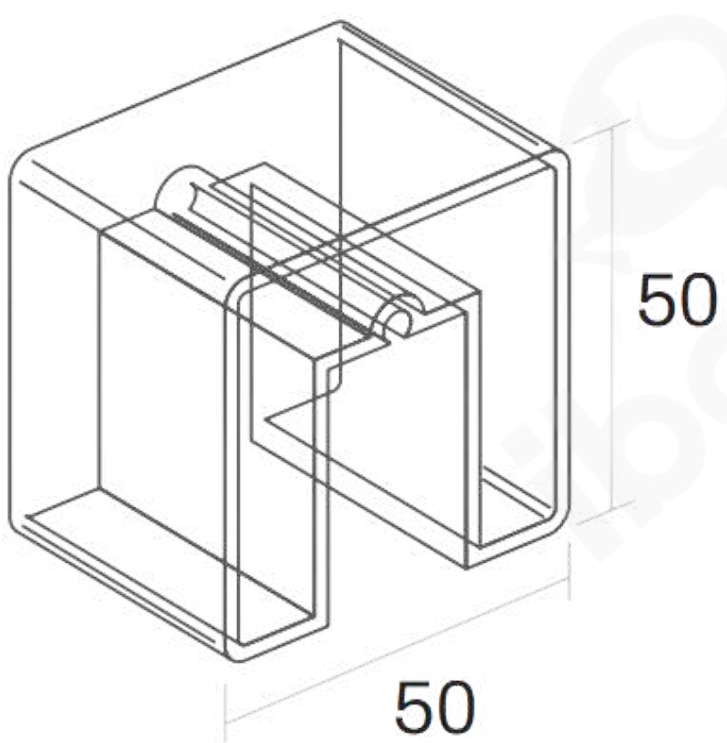


EASY INSTALLATION

Designed for quick and efficient-site installation.



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

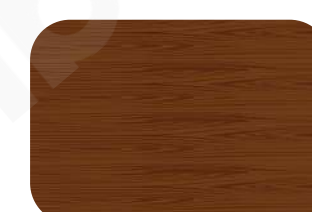
FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



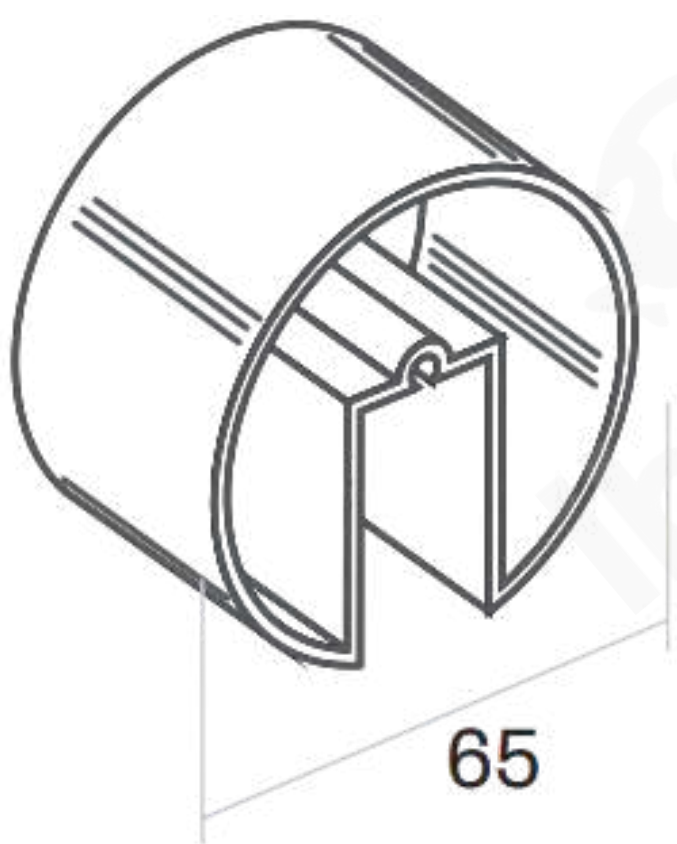
PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.

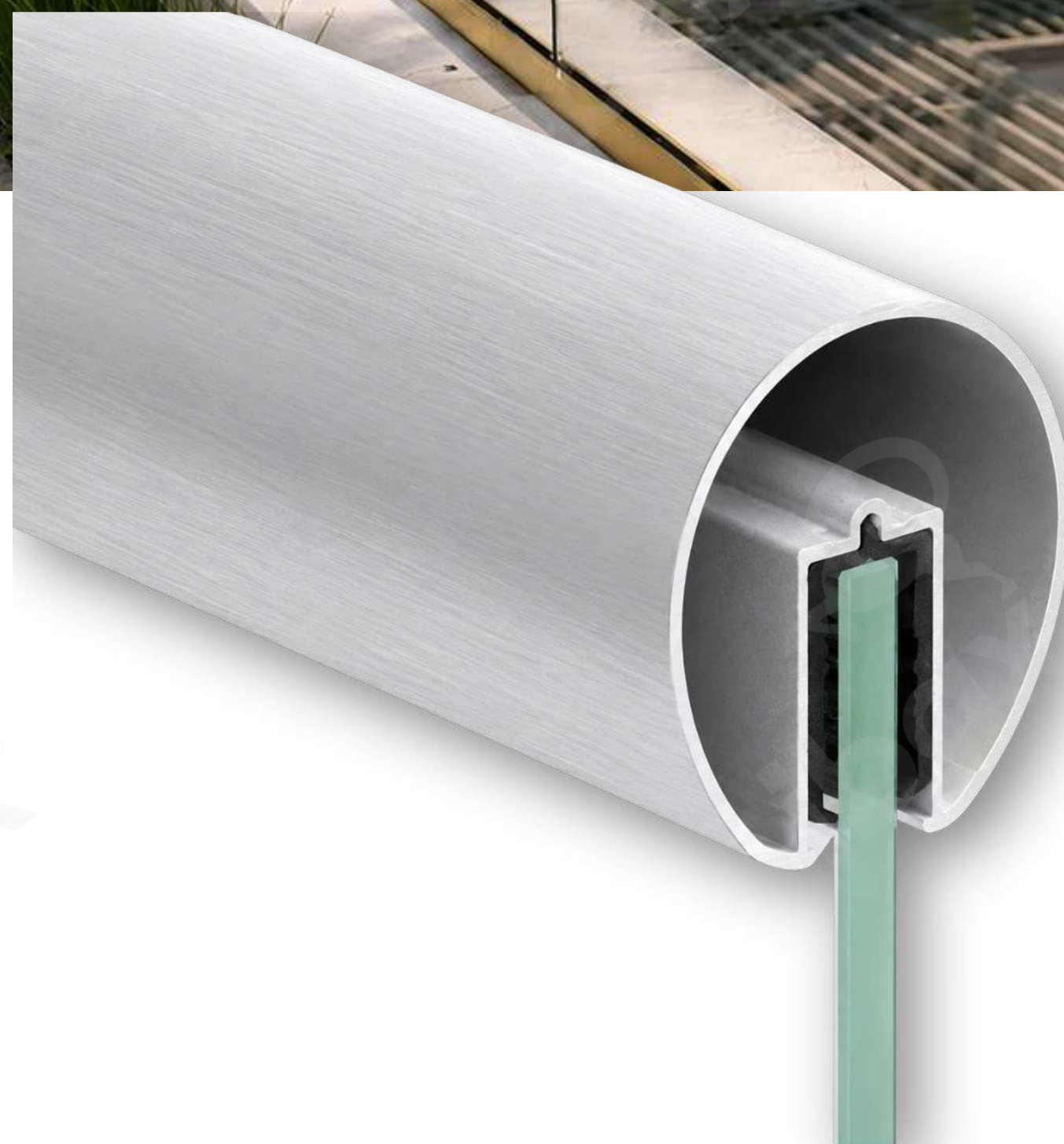


EASY INSTALLATION

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

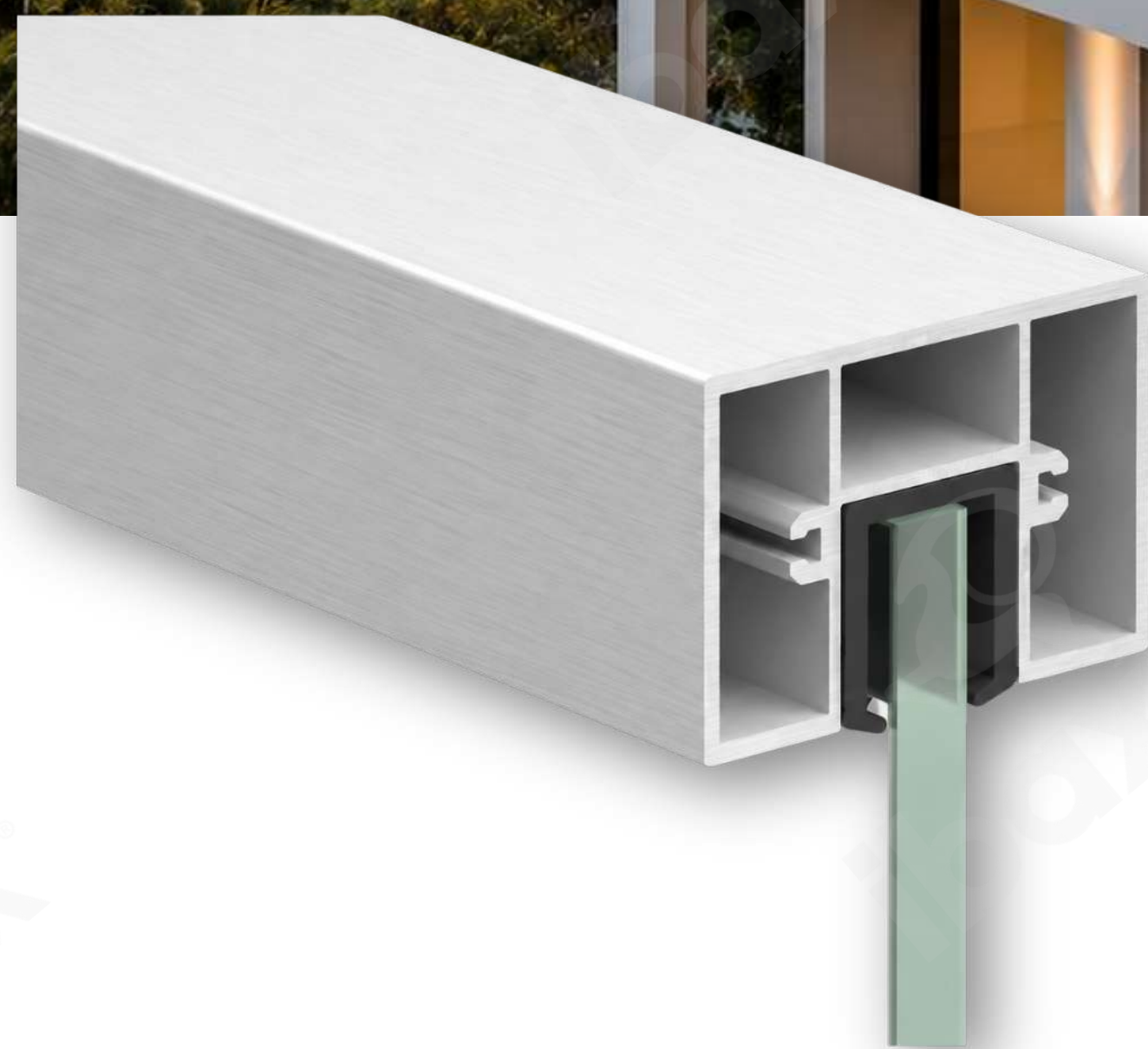
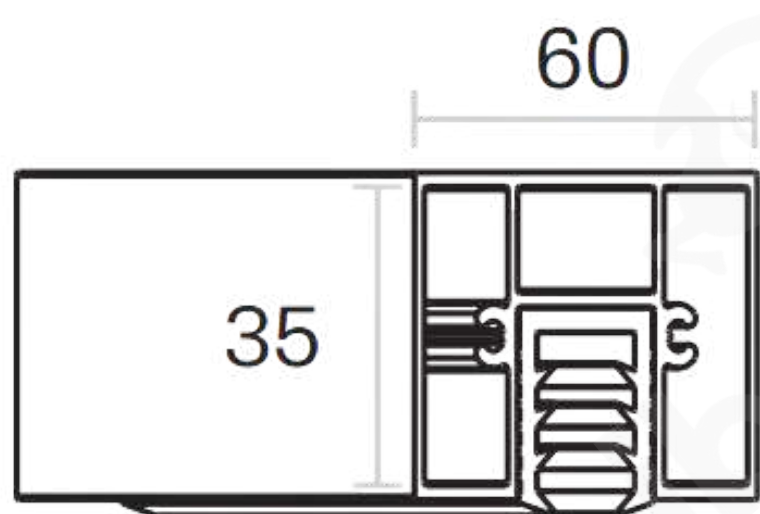
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.

**PROFILE SECTION****SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

All dimensions are in mm

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

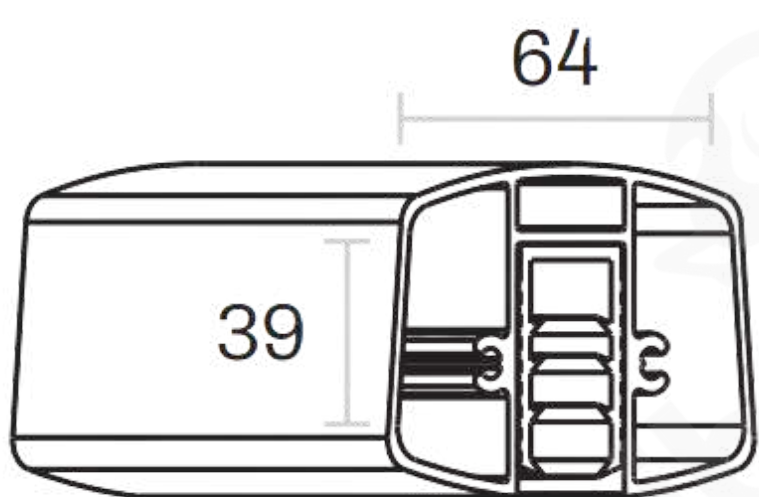
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

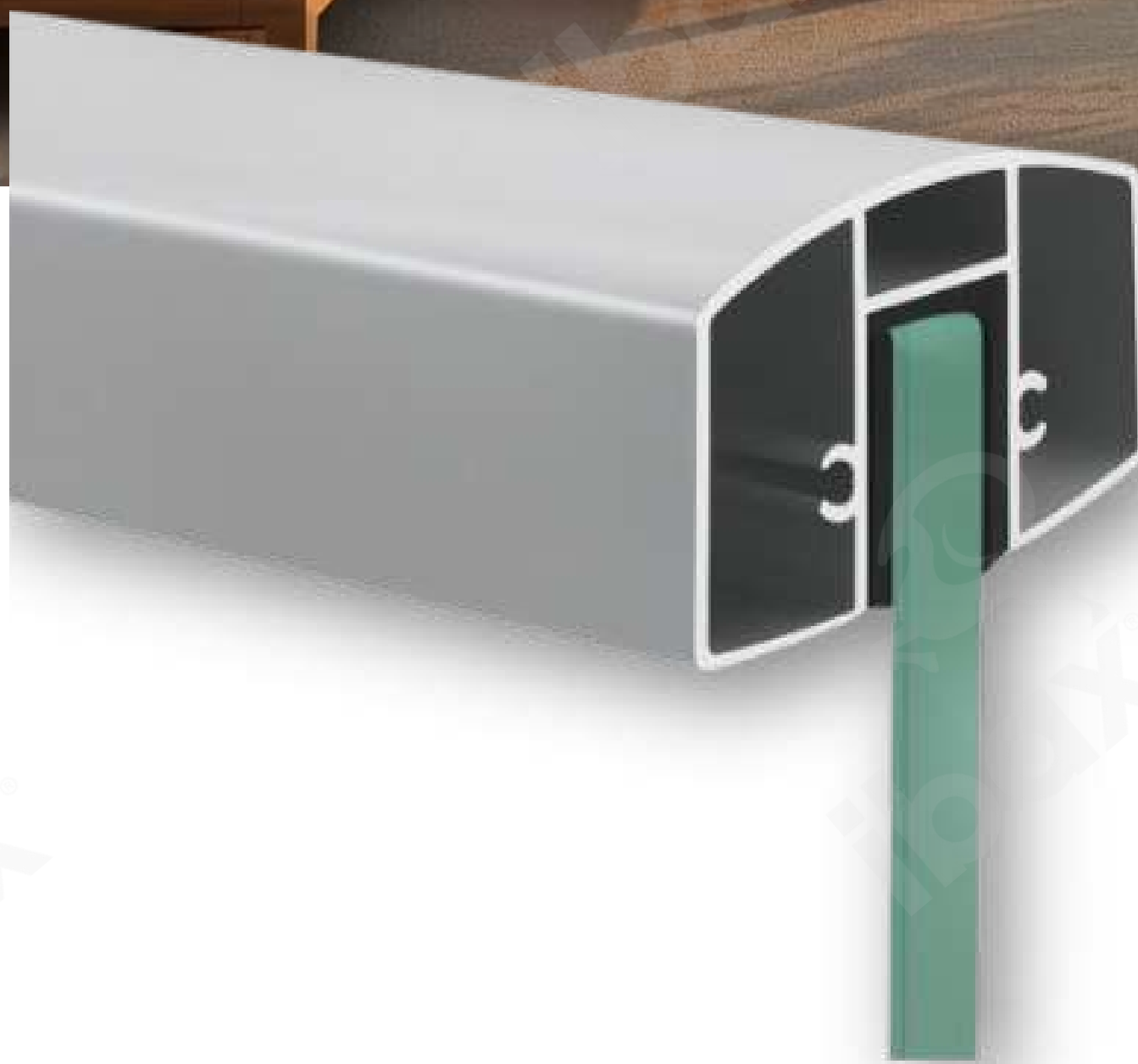
Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

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**UNOBSTRUCTED VIEWS**

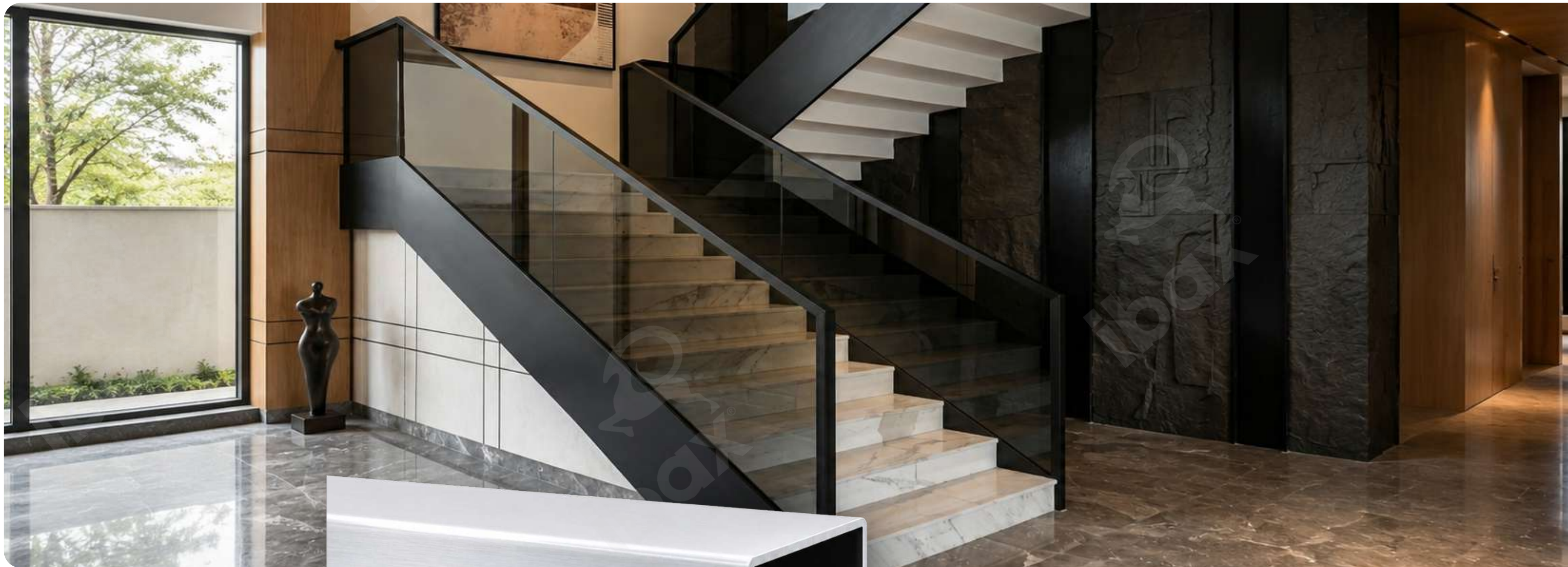
Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

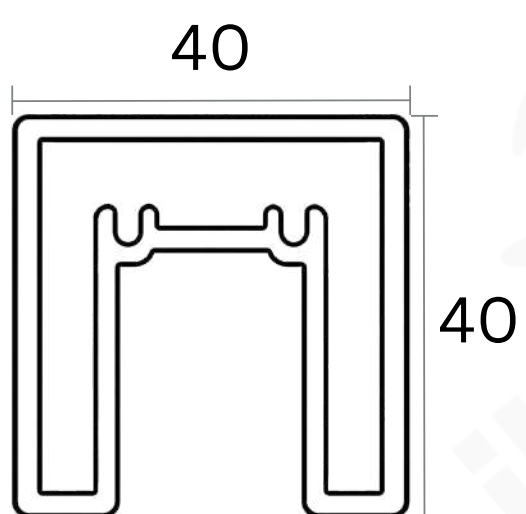
Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

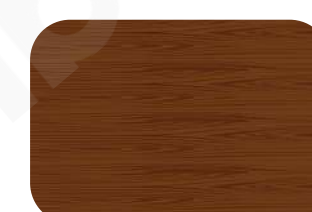
FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



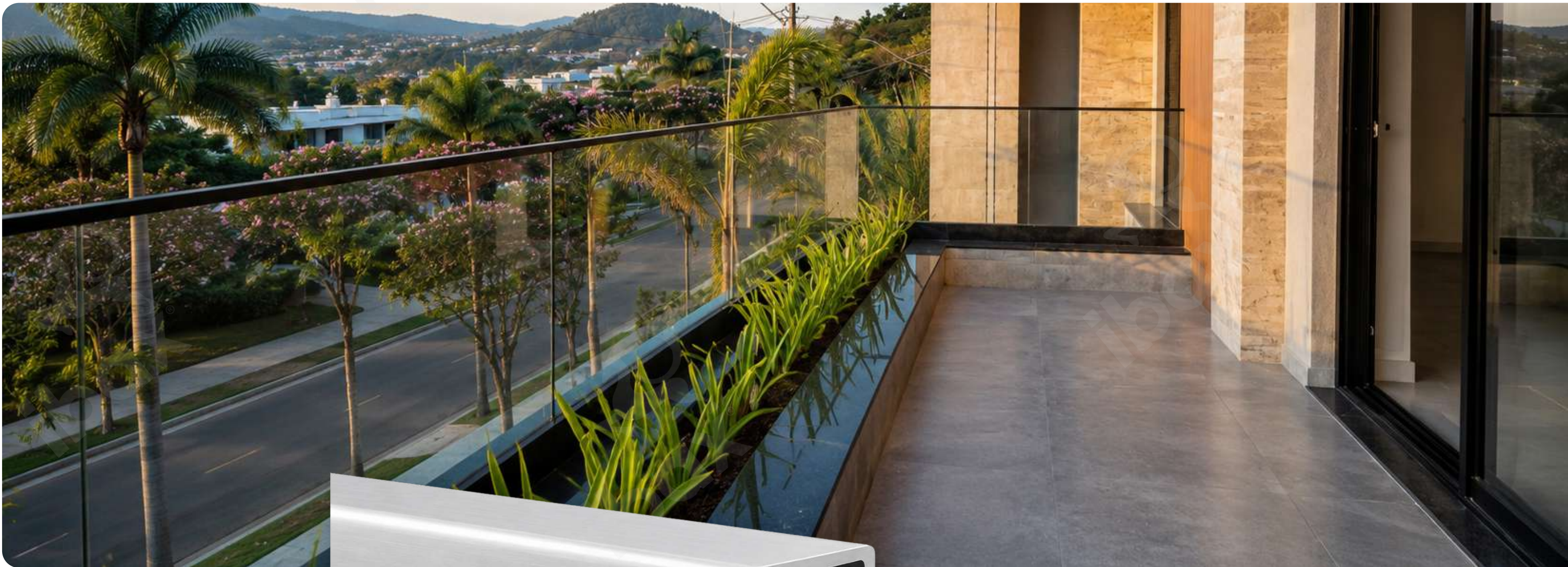
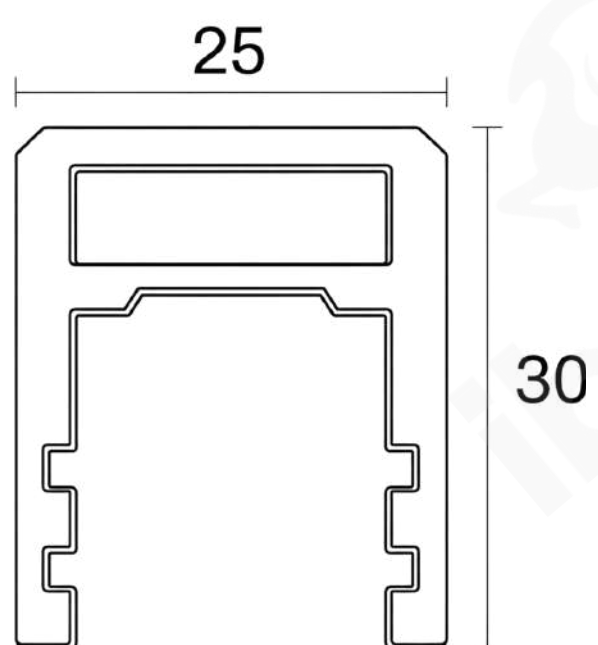
PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.



EASY INSTALLATION

Designed for quick and efficient-site installation.


PROFILE SECTION


All dimensions are in mm


SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)


Black



Grey



Wooden



Antique

Customizable Against Order

MAXIMUM SAFETY

Engineered for structural strength and stability.


UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.


PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.


EASY INSTALLATION

Designed for quick and efficient-site installation.



ibax HR-13

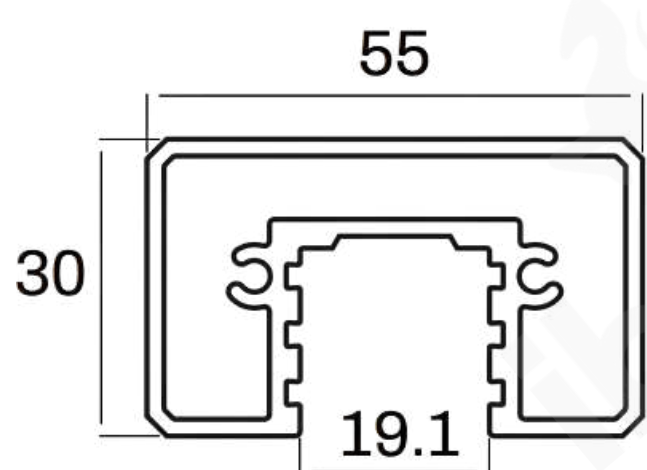
Glass Railing System

CONTINUOUS PROFILE SYSTEM

CREATING EXTRAORDINARY SPACES



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.



EASY INSTALLATION

Designed for quick and efficient-site installation.

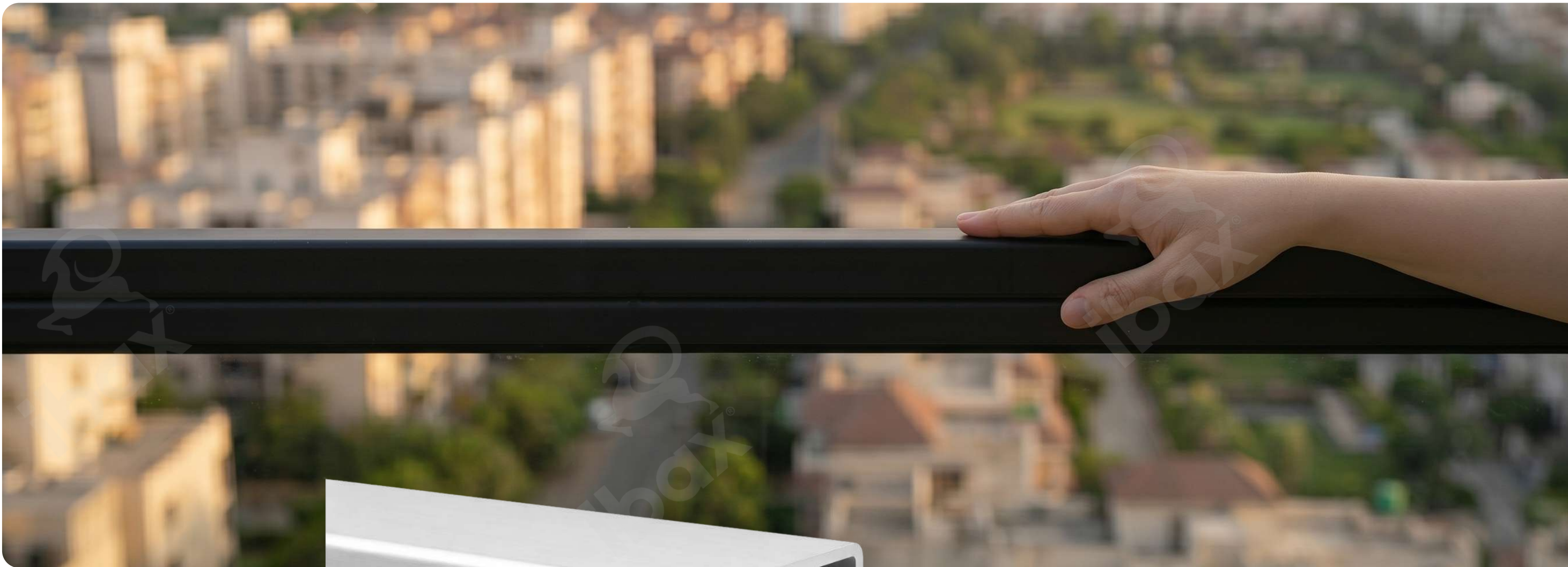


ibax HR-14

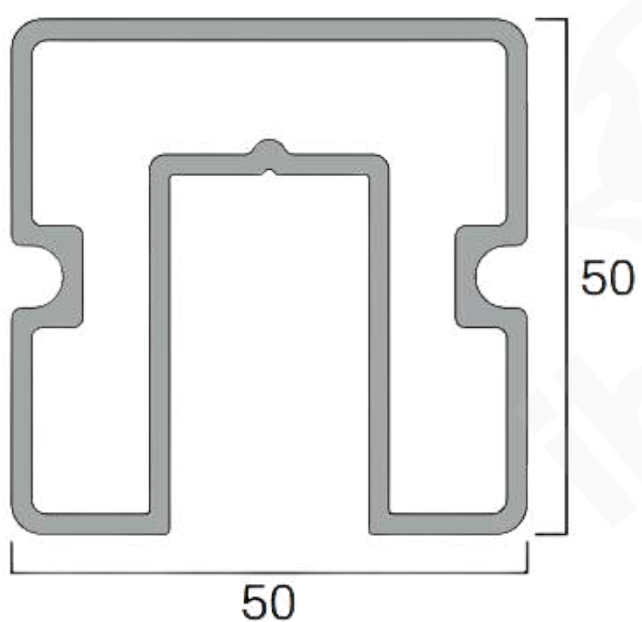
Glass Railing System

CONTINUOUS PROFILE SYSTEM

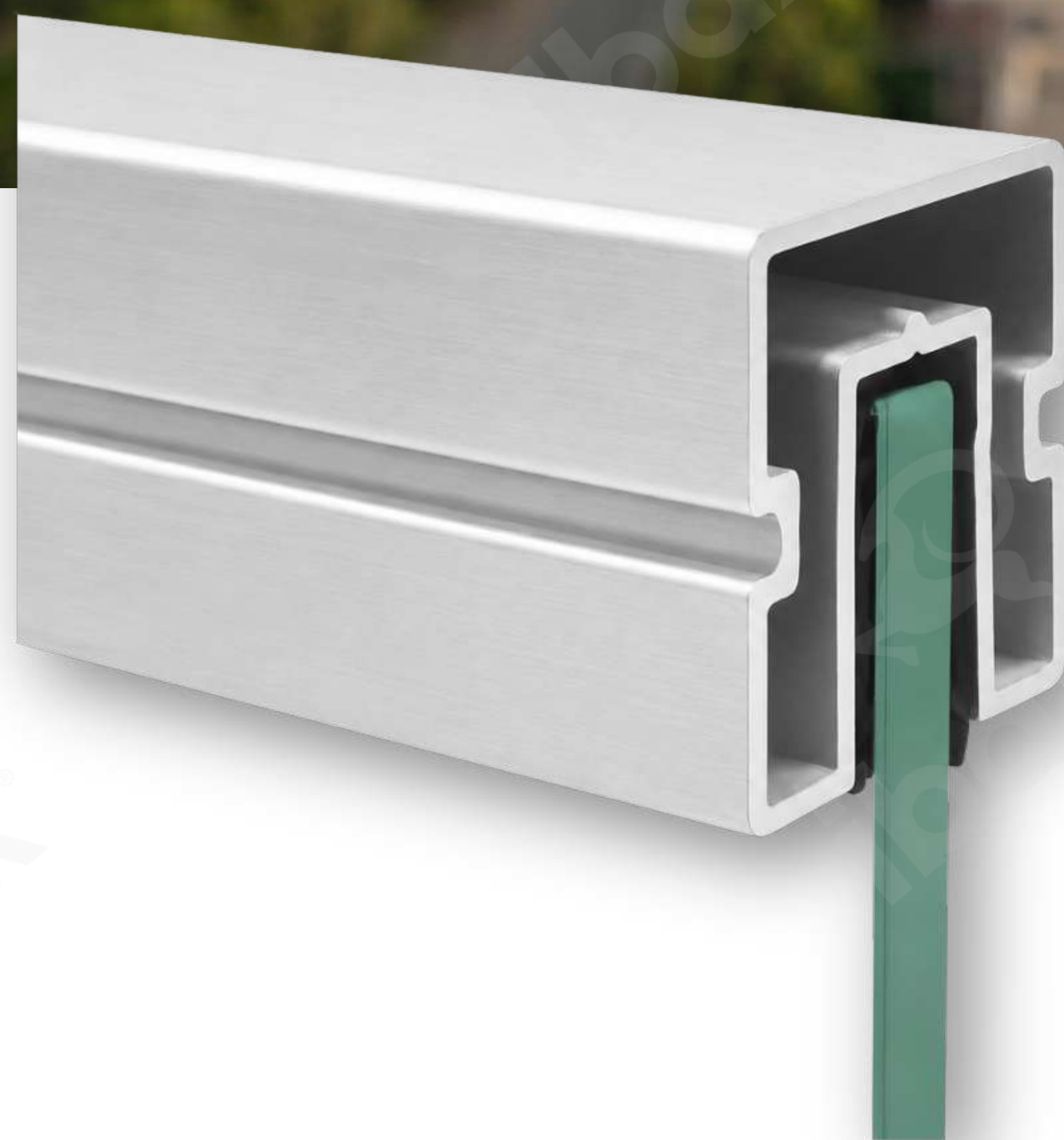
CREATING EXTRAORDINARY SPACES



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



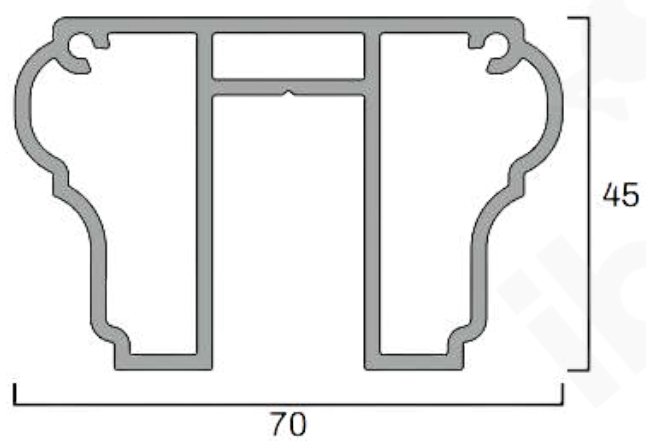
PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.

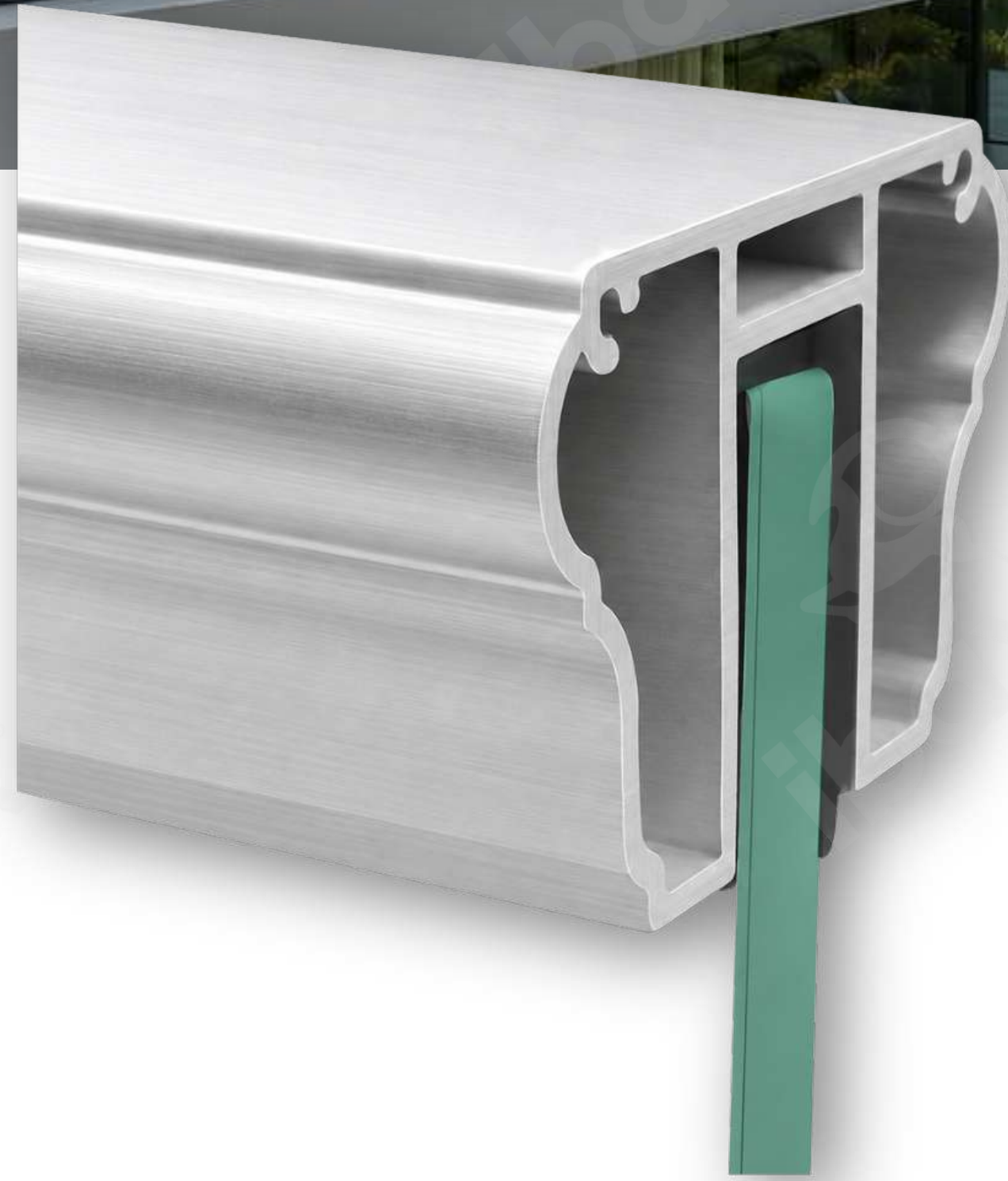


EASY INSTALLATION

Designed for quick and efficient-site installation.

**PROFILE SECTION**

All dimensions are in mm

**SPECIFICATIONS**

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)

Black



Grey



Wooden



Antique

Customizable Against Order**MAXIMUM SAFETY**

Engineered for structural strength and stability.

**UNOBSTRUCTED VIEWS**

Crystal clear transparency for a seamless visual experience.

**PRECISE ENGINEERING**

Crafted with accuracy for a perfect fit and finish.

**EASY INSTALLATION**

Designed for quick and efficient-site installation.



ibax HR-16

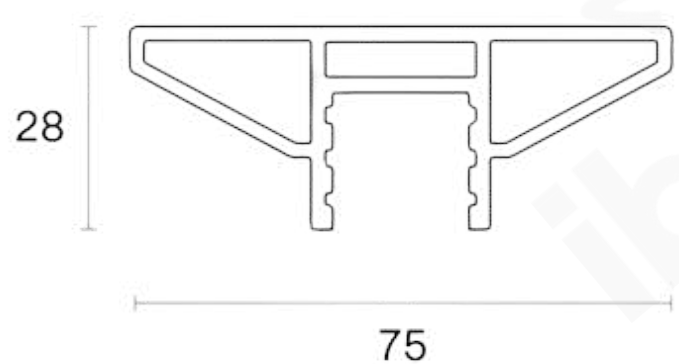
Glass Railing System

CONTINUOUS PROFILE SYSTEM

CREATING EXTRAORDINARY SPACES



PROFILE SECTION



All dimensions are in mm

SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.



EASY INSTALLATION

Designed for quick and efficient-site installation.

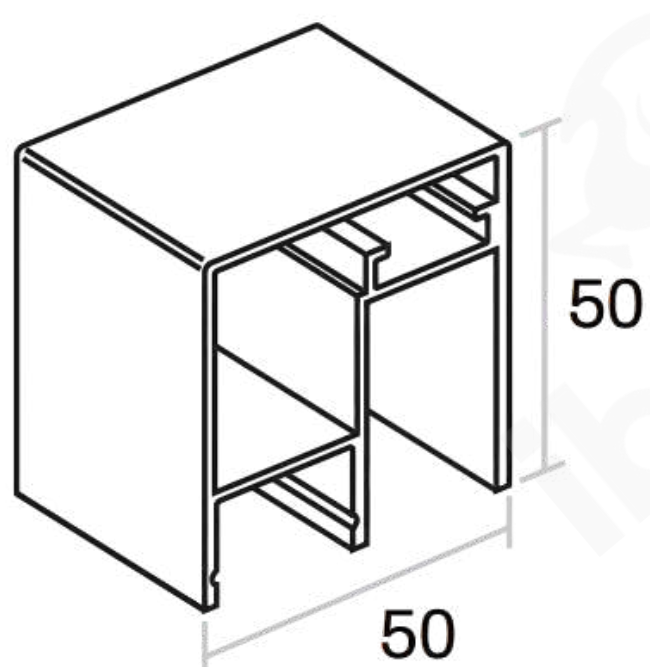
Glass Railing System

CONTINUOUS PROFILE SYSTEM

CREATING EXTRAORDINARY SPACES



PROFILE SECTION



All dimensions are in mm



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

Engineered for structural strength and stability.



UNOBSTRUCTED VIEWS

Crystal clear transparency for a seamless visual experience.



PRECISE ENGINEERING

Crafted with accuracy for a perfect fit and finish.



EASY INSTALLATION

Designed for quick and efficient-site installation.

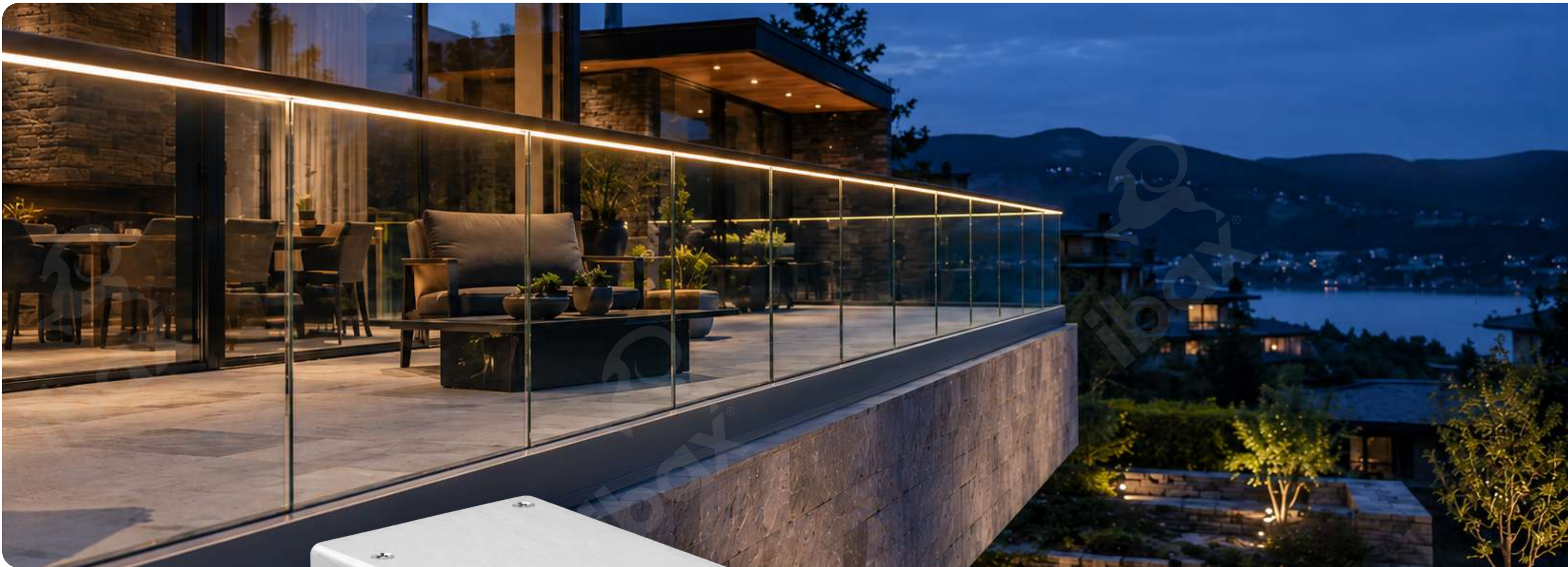


ibax HR-LED-02

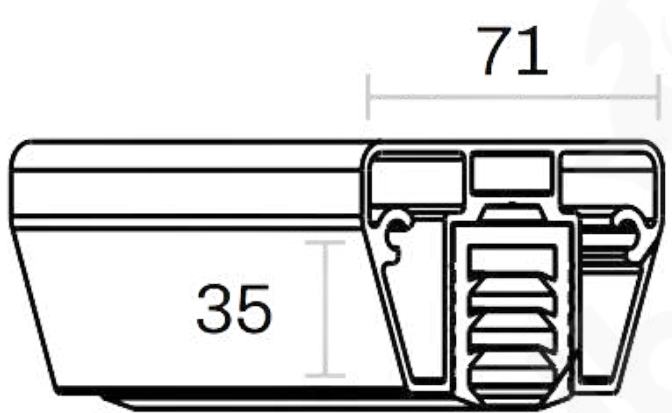
Glass Railing System

CONTINUOUS PROFILE SYSTEM

CREATING EXTRAORDINARY SPACES



PROFILE SECTION



SPECIFICATIONS

Material	Aluminium - 6063T6
Function	Continuous Profile System
Installation	Top Mounted
Glass Thickness	12 MM
Standard Length	16 FT
Gasket	EPDM Gasket

All dimensions are in mm

FINISHES (COVER)



Black



Grey



Wooden



Antique

Customizable Against Order



MAXIMUM SAFETY

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UNOBSTRUCTED VIEWS

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PRECISE ENGINEERING

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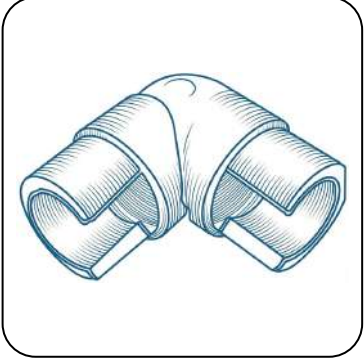
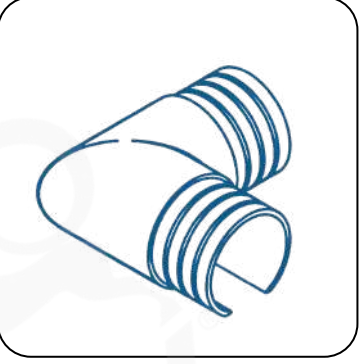
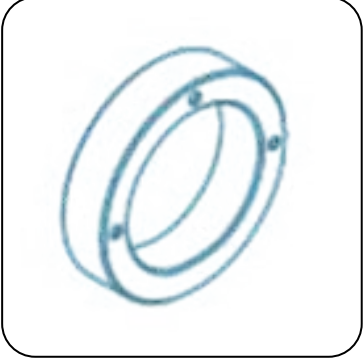
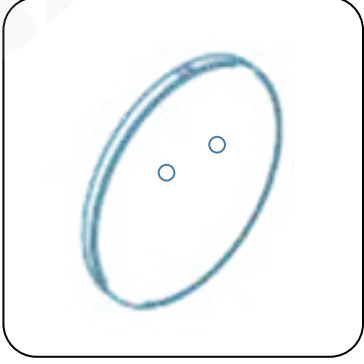
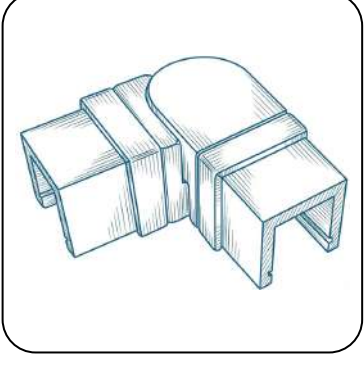
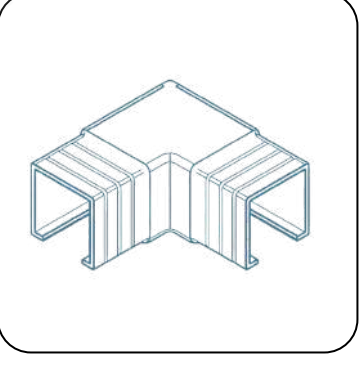
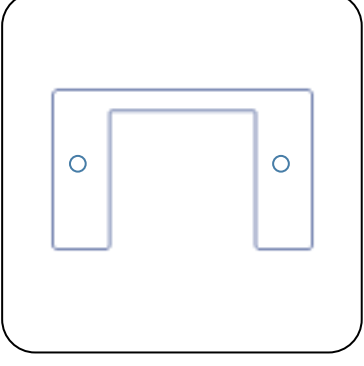
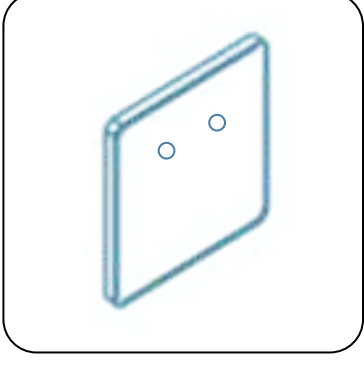
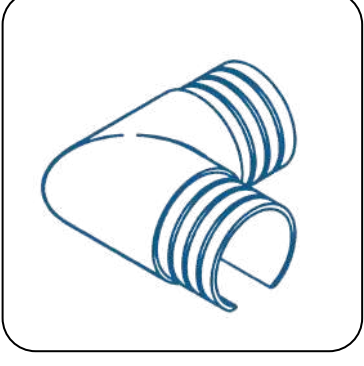
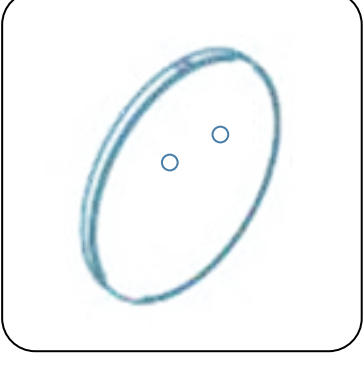
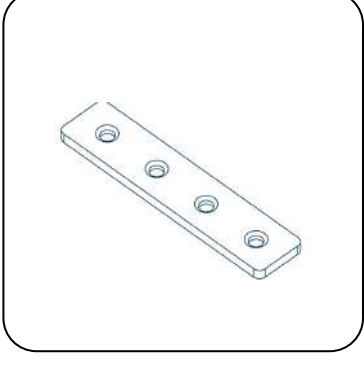
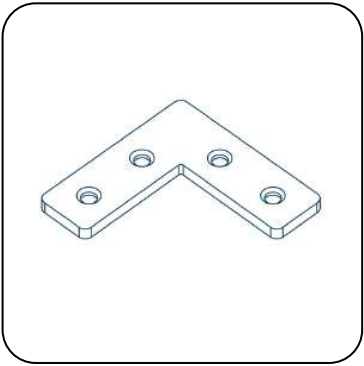
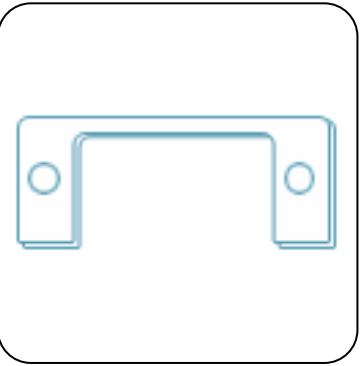
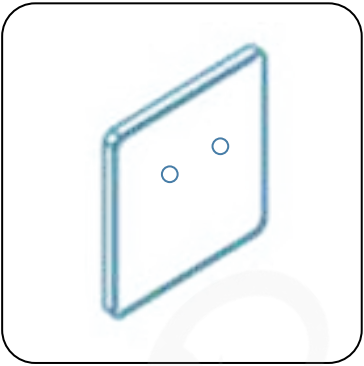
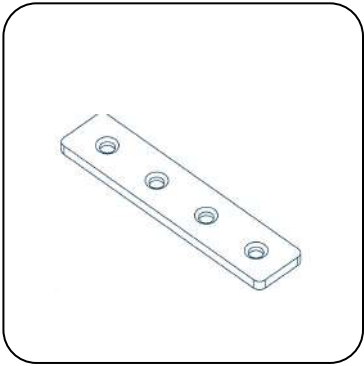
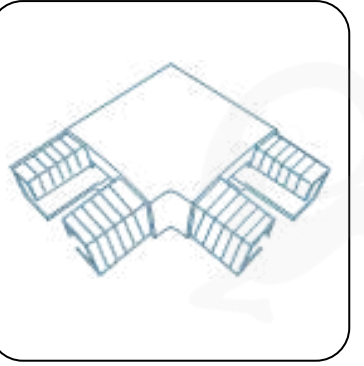
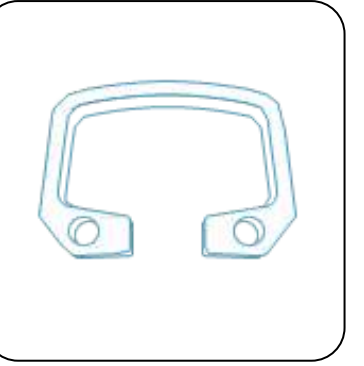
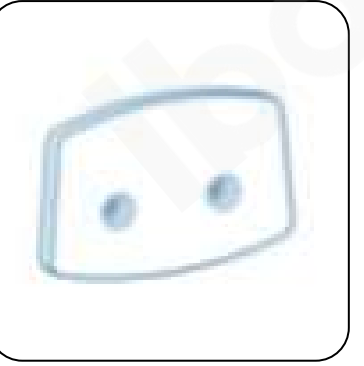
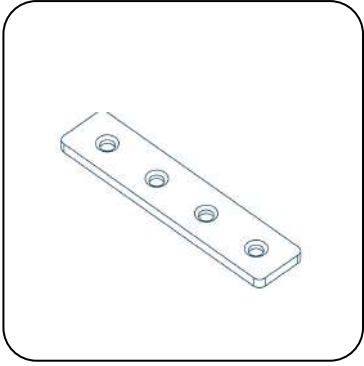
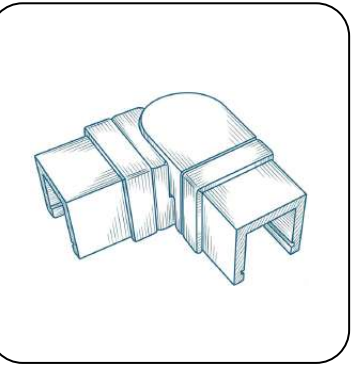
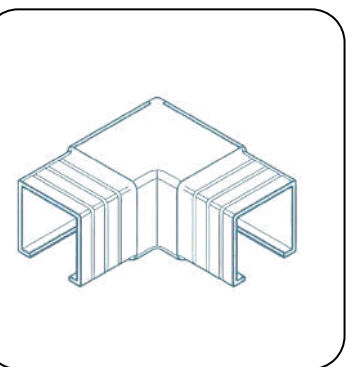
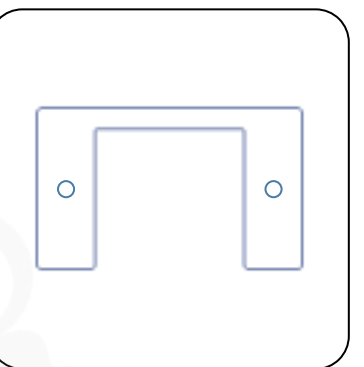
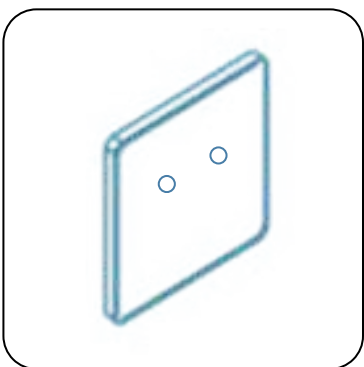


EASY INSTALLATION

Designed for quick and efficient-site installation.

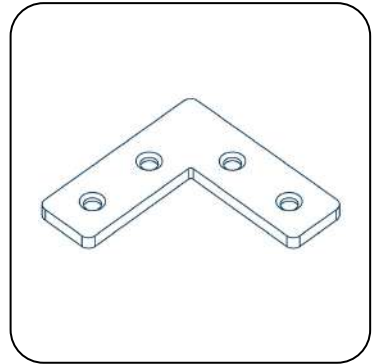
ACCESSORIES

A complete range of accessories crafted to enhance our handrail profiles.

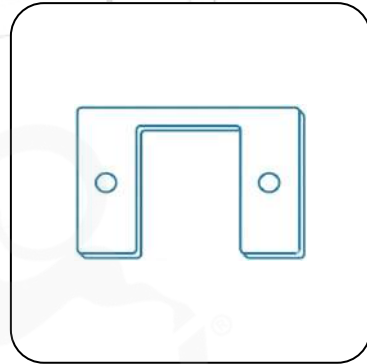
IB-HR-01 (50R) 					
IB-HR-02 (50X50) 					
IB-HR-03 (65R) 					
IB-HR-05 (60X35) 					
IB-HR-06 (39X64) 					
IB-HR-07 (40X40) 					



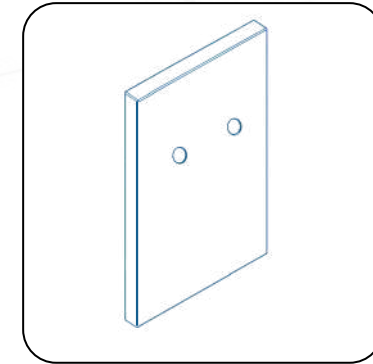
IB-HR-12
(25X30)



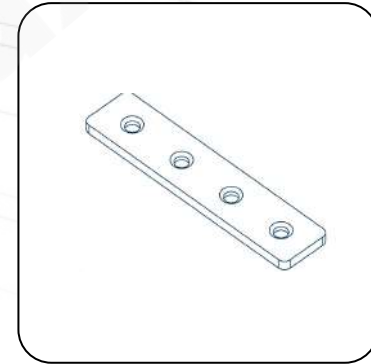
ADJUSTABLE 90°
BEND



WALL
CONCEAL

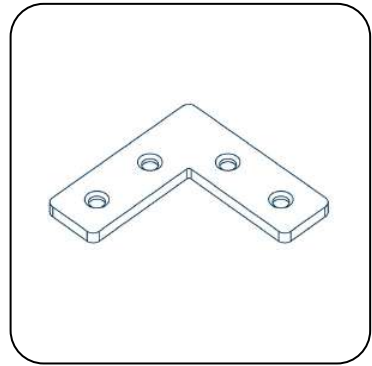


END
CAP

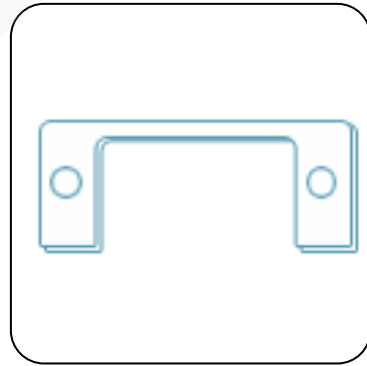


180° JOINTER
(PATTI)

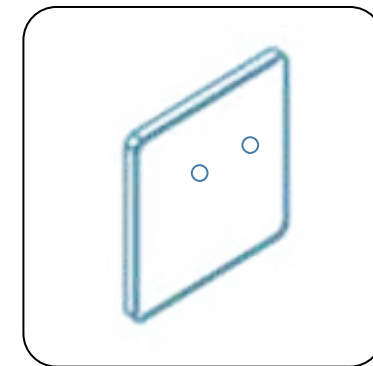
IB-HR-13
(30X55)



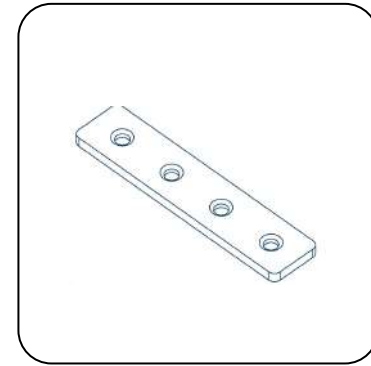
ADJUSTABLE 90°
BEND



WALL
CONCEAL

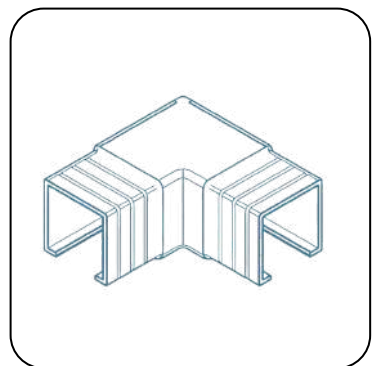


END
CAP

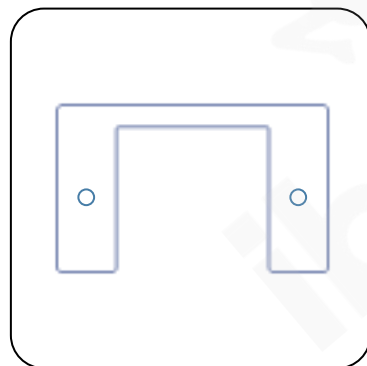


180° JOINTER
(PATTI)

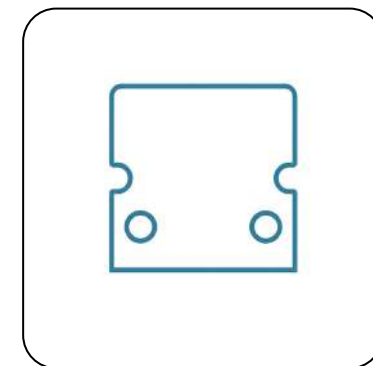
IB-HR-14-F
(50X50)



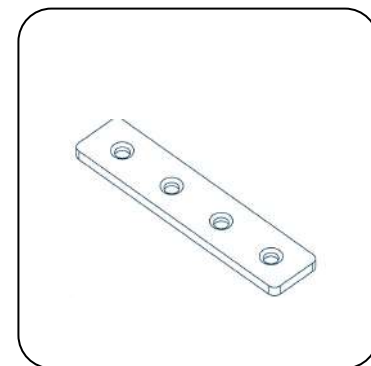
FIX 90°
BEND



WALL
CONCEAL

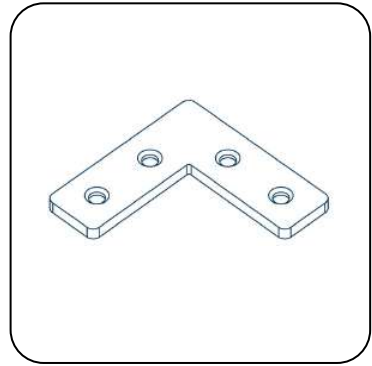


END
CAP

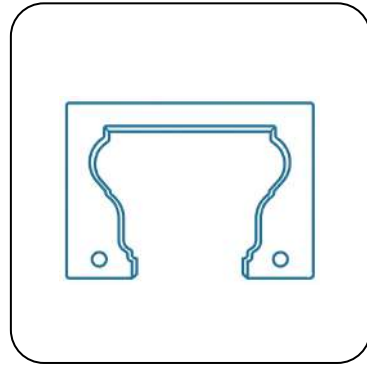


180° JOINTER
(PATTI)

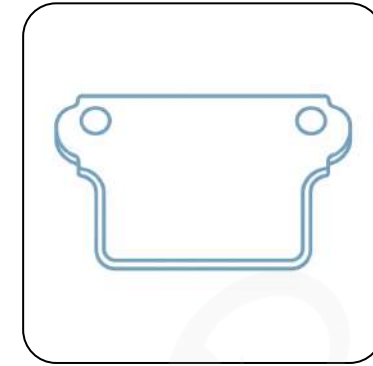
IB-HR-15 MV
(70X45)



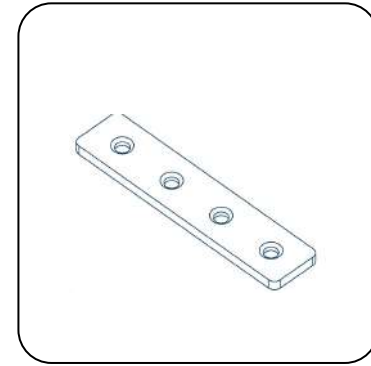
90° JOINTER
(PATTI)



WALL
CONCEAL

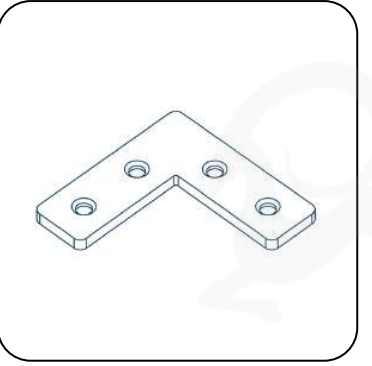


END
CAP

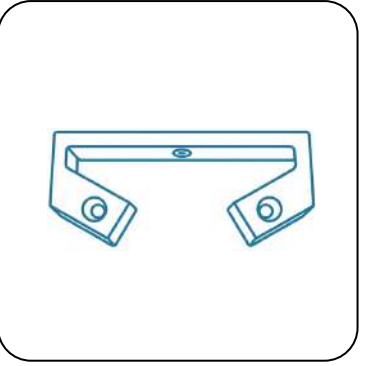


180° JOINTER
(PATTI)

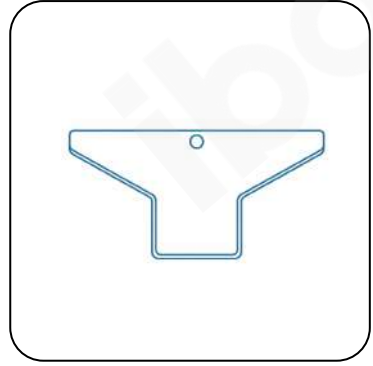
IB-HR-16-SL
(75X28)



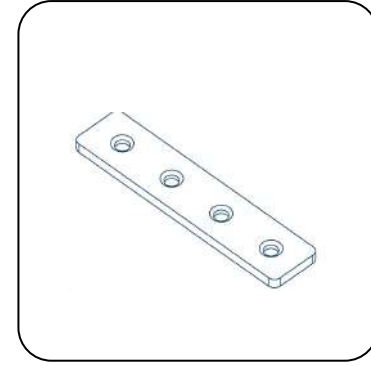
90° JOINTER
(PATTI)



WALL
CONCEAL

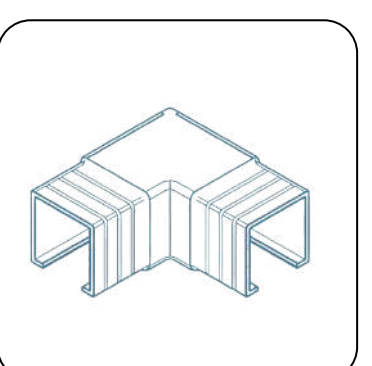


END
CAP

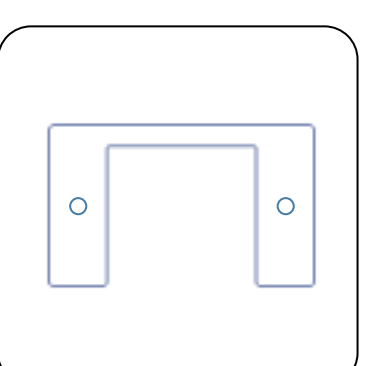


180° JOINTER
(PATTI)

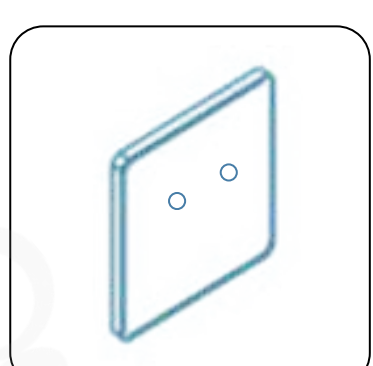
IB-HR-LED
(50X50)



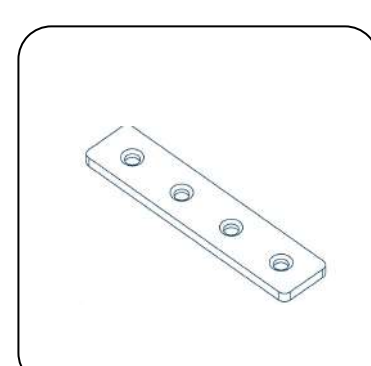
FIX 90°
BEND



FIX 90°
BEND

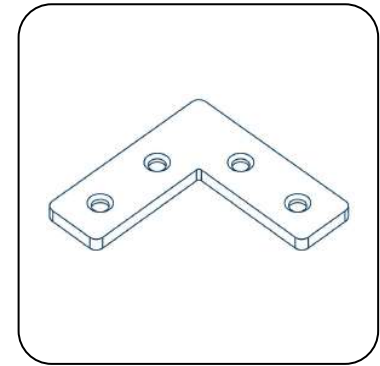


WALL
CONCEAL

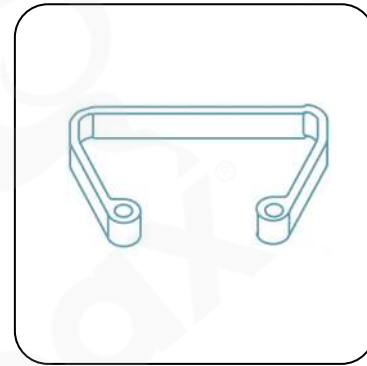


180° JOINTER
(PATTI)

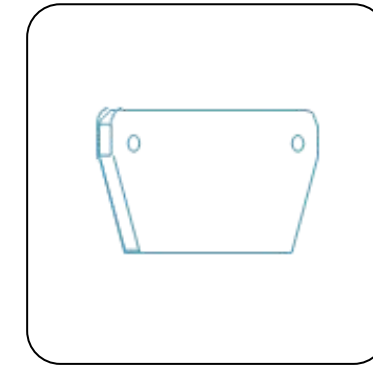
IB-HR-12
(25X30)



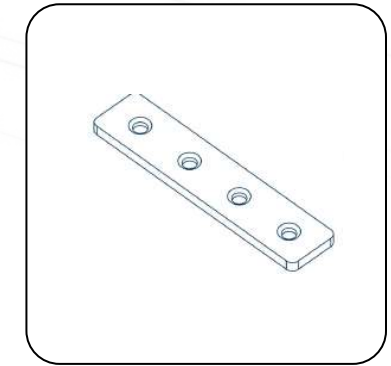
ADJUSTABLE 90°
BEND



WALL
CONCEAL



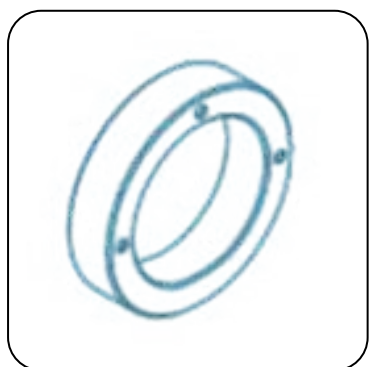
END
CAP



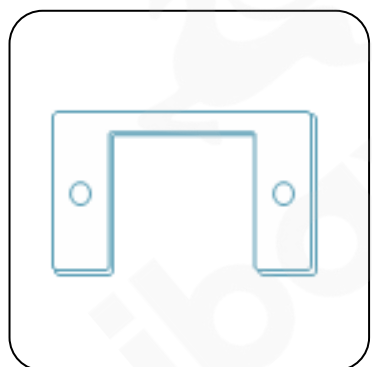
180° JOINTER
(PATTI)

WALL CONCEALS

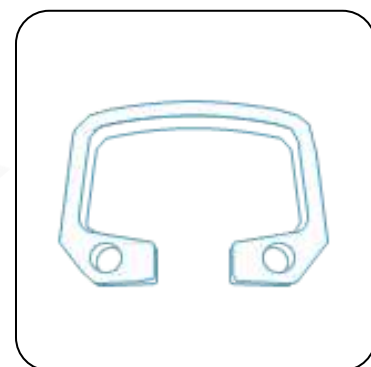
Specialized wall-concealed configurations for our handrail profiles.



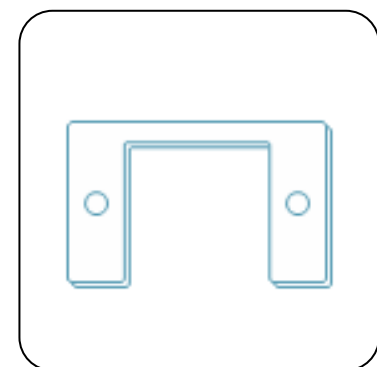
HR-01



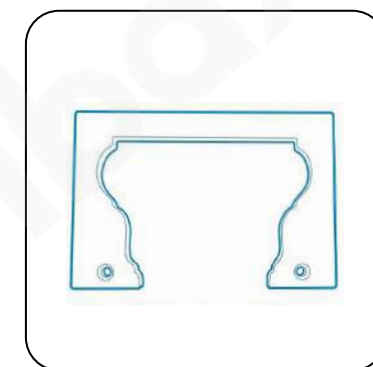
HR-02



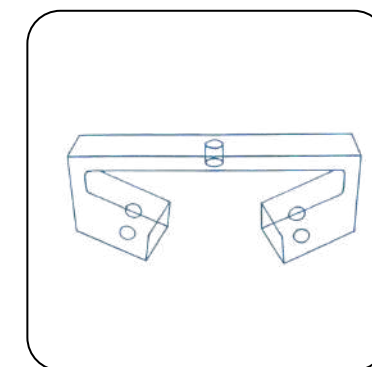
HR-06



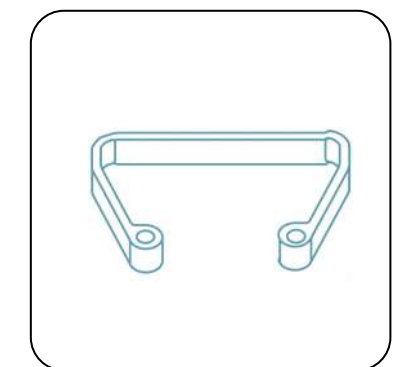
HR-07



HR-15 MV



HR-16 SL

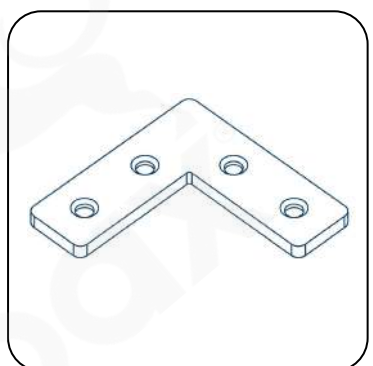


HR-LED-02

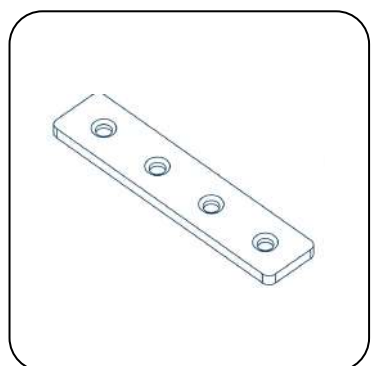
NOTE: For all remaining handrail profiles, the wall-conceal configuration remains consistent, like HR-13, HR-14, HR-LED-01 etc.

CONNECTORS

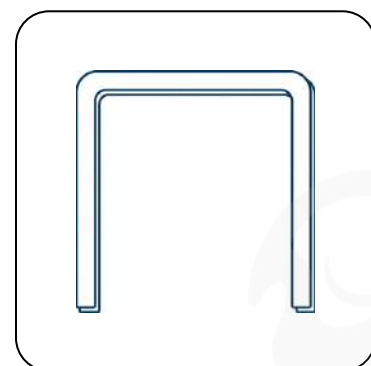
Specialized connector configurations for our handrail profiles



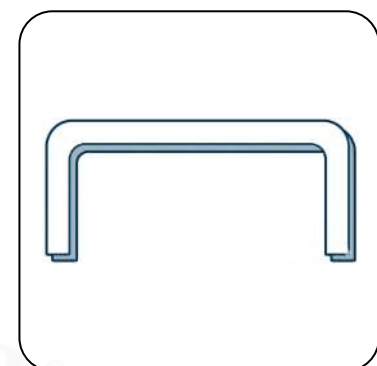
90° JOINTER
(PATTI)



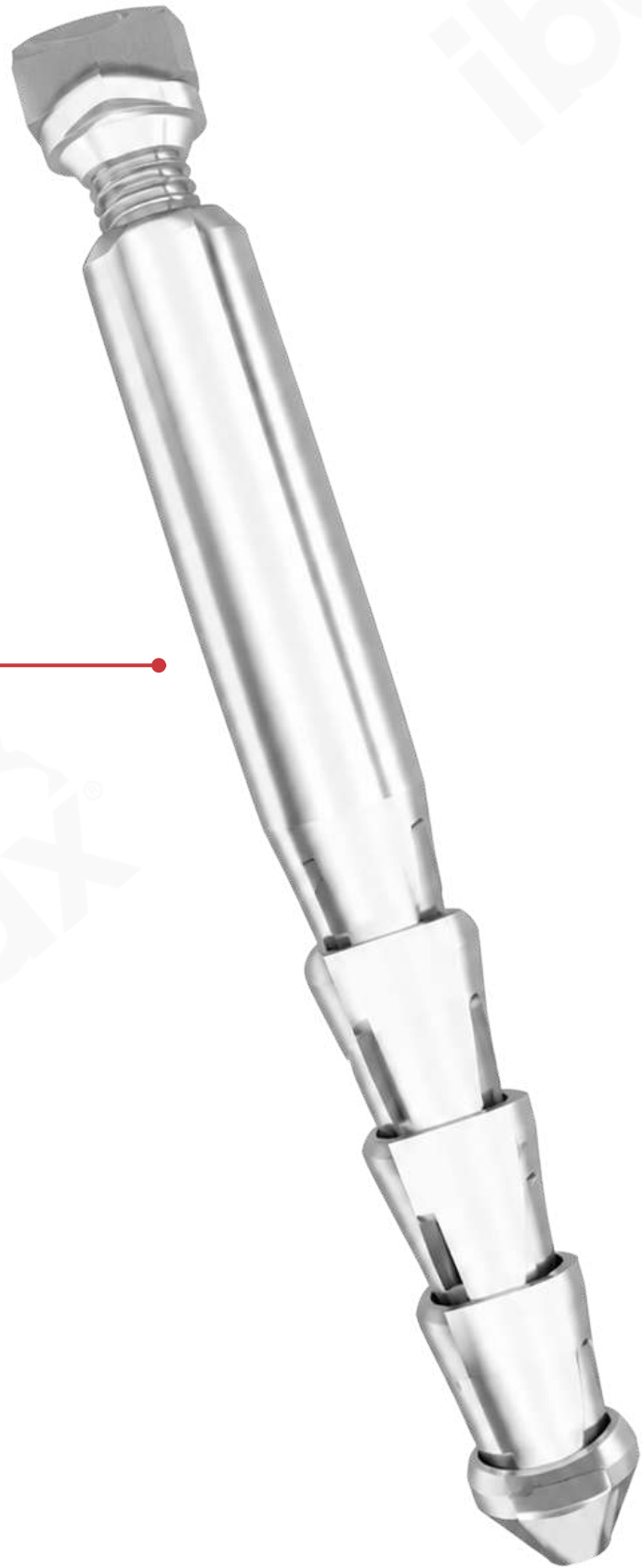
180°
JOINTER
(PATTI)



180°
JOINTER
(HR-07)



180°
JOINTER
(HR-13)



ibax Hexa Fastener

A high-performance anchoring component engineered for concrete substrates and designed specifically for glass railing systems. It delivers maximum tensile and shear resistance, ensuring reliable structural stability and long-term performance.

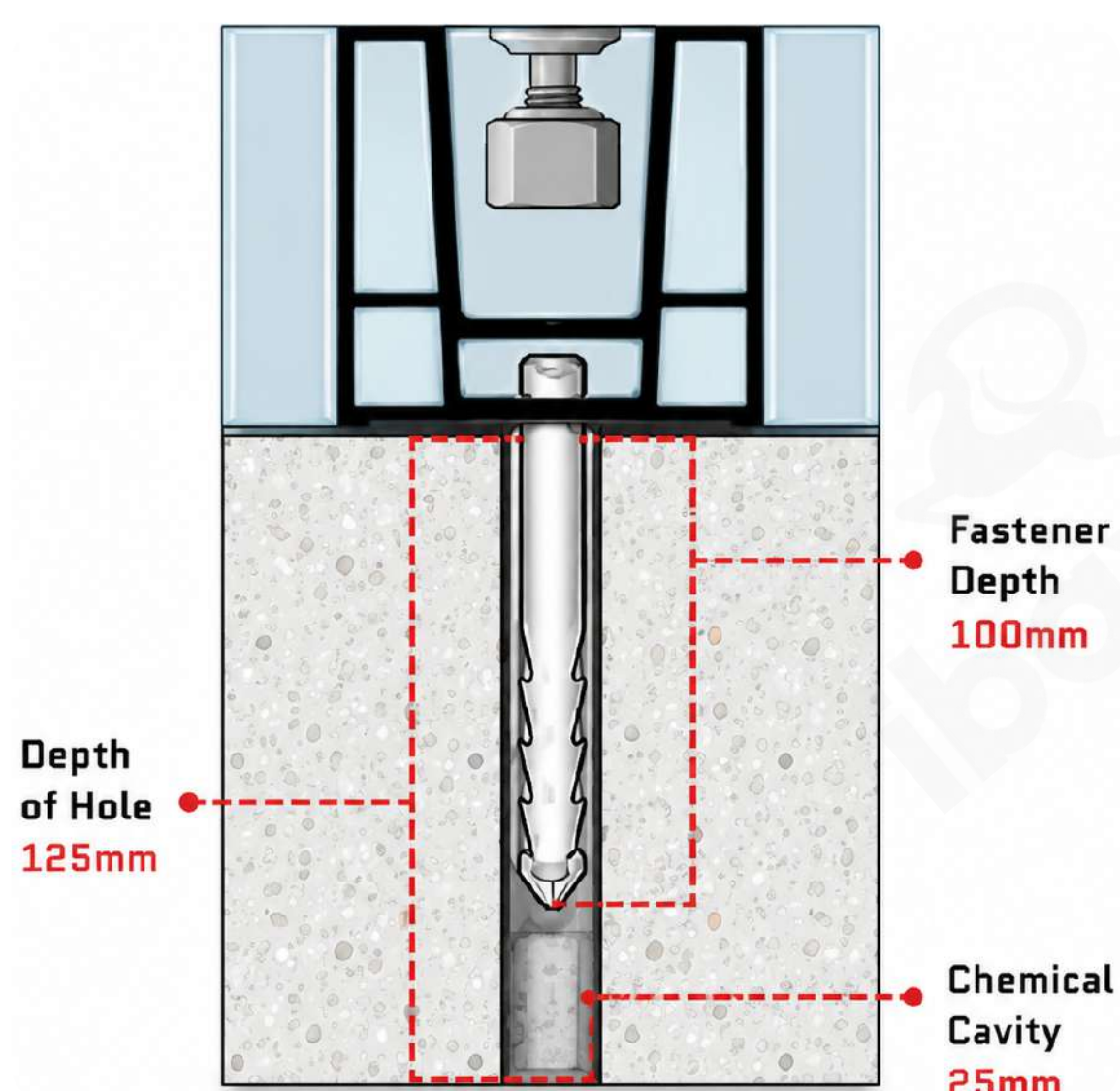
AVAILABLE SIZES

- 12x100 MM
- 12x150 MM
- 12x200 MM



APPLICATIONS / INTENDED USE

- Suitable for installation into non-cracked, load-bearing concrete (> C20/25 or higher) in compliance with standard structural anchoring conditions.
- natural stone (**conditional use**): Installation into natural stone is permissible only following substrate compatibility assessment and discoloration risk evaluation. Perform preliminary pull-out tests as required by site conditions.



DRILLING REQUIREMENTS

- Only percussive (**hammer-drilled**) boreholes are authorized for anchor placement to ensure proper embedment depth, hole geometry, and system performance.



LIMITATIONS

- Not approved for use in cracked concrete, hollow masonry, or lightweight construction materials unless otherwise specified in project-specific engineering evaluations.



Note: Fasteners are suitable for **concrete** substrates only
Maintain mounting flow based on glass spacing as **ibax** standards.



PRECISION BENDING

Crafted curves for expressive railing architecture.

ibax precision bending transforms straight aluminium and glass railing systems into smooth architectural curves without compromising safety, finish quality, or structural integrity. Engineered with accuracy. Delivered with confidence.

APPLICABLE PROFILES

BR-18

HR-07

HR-12



BALCONY GLASS RAILING BENDING

Engineered for safety. Designed for flow.

ibax delivers safe, smooth, and controlled curved railing execution, with flawless fit and lasting performance.

THE ibax 4-STEP PROCESS

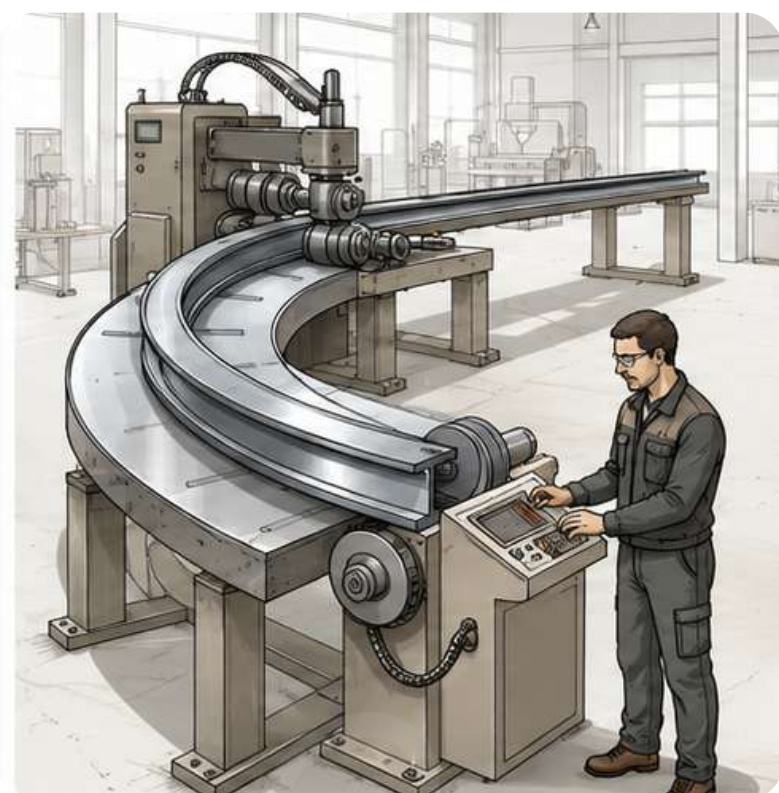
① Site Measurement & Design

Site measurement, radius study, and design intent.



② Factory Bending

Custom form/rolling process for aluminium profile and glass preparation.



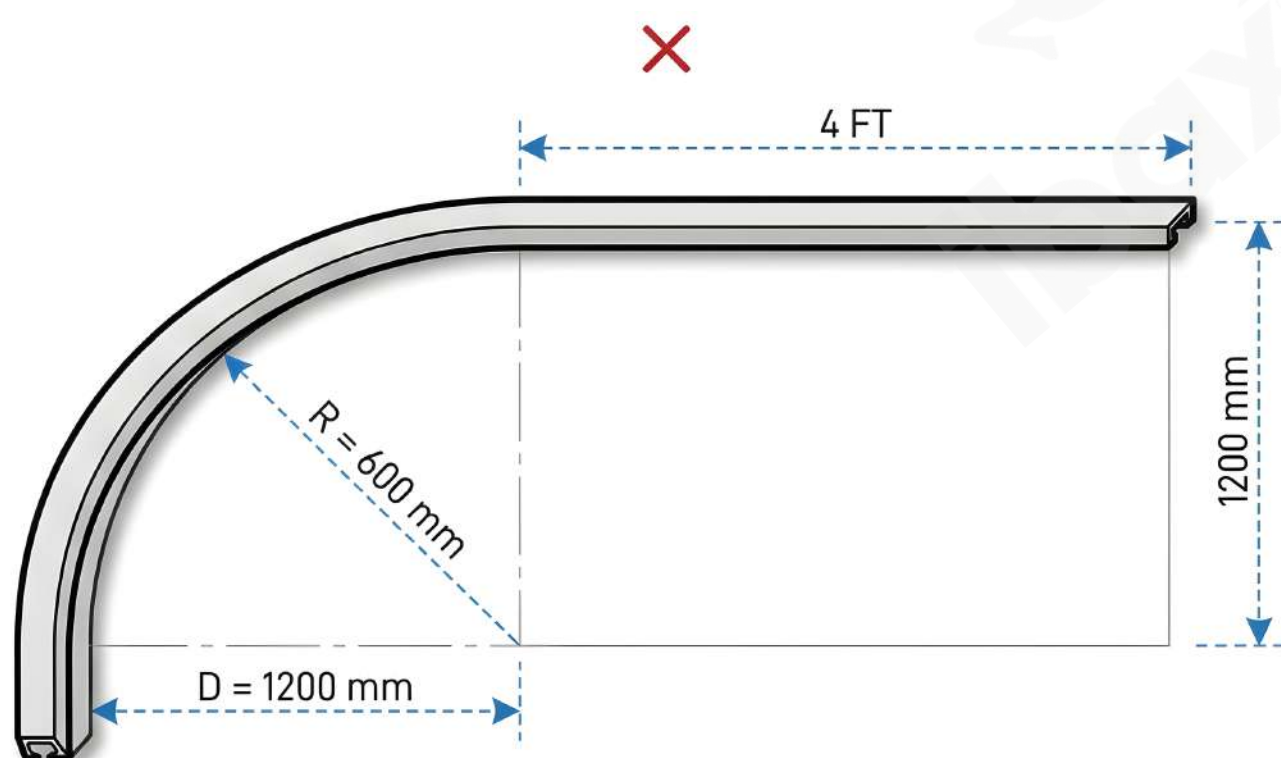
③ Secondary Measurement

Final measurement after bending to verify profile, glass, and alignment

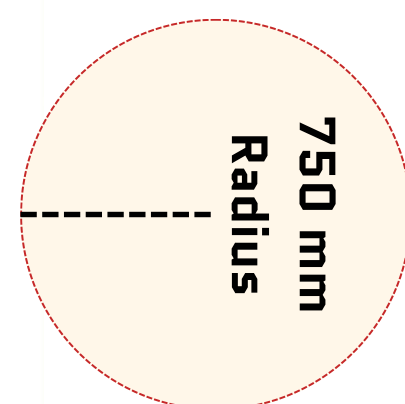


④ Final Integration

Bent profile and glass assembled for a seamless, flawless finish.



"Tighter radius – not recommended"



"Tested & approved bending radius"

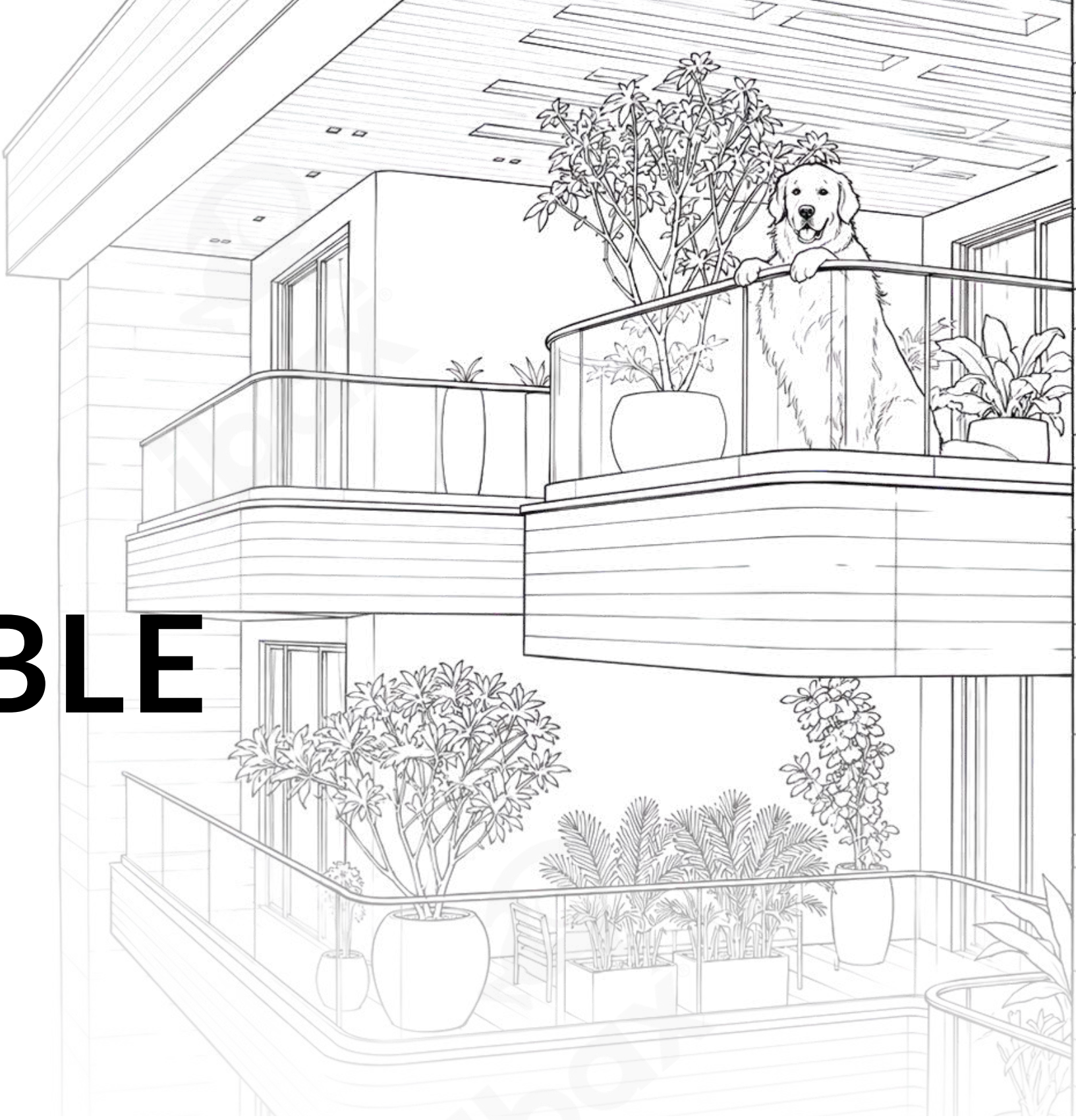
- Minimum bending radius for the Bottom Railing Profile: 750 mm — anything above ensures a safer, stronger, and perfectly stable railing.



BENDING COMPATIBLE PROFILES

Systems engineered for precision curves.

The profiles below are the only **ibax** railing systems engineered and tested for precision bending. Designed to deliver flawless curved glass railing installations with structural strength and elegance.



THE ONLY PROFILES FOR PRECISION BENDING

**BENDING APPLICABLE**

BR-18
Bottom Railing Profile



**Mounting Type**
Floor Mounted

**Application**
Clean Curved Glass Railing Execution

**Suitable for**
Precision Bending applications

**BENDING APPLICABLE**

HR-07
Top Railing Profile



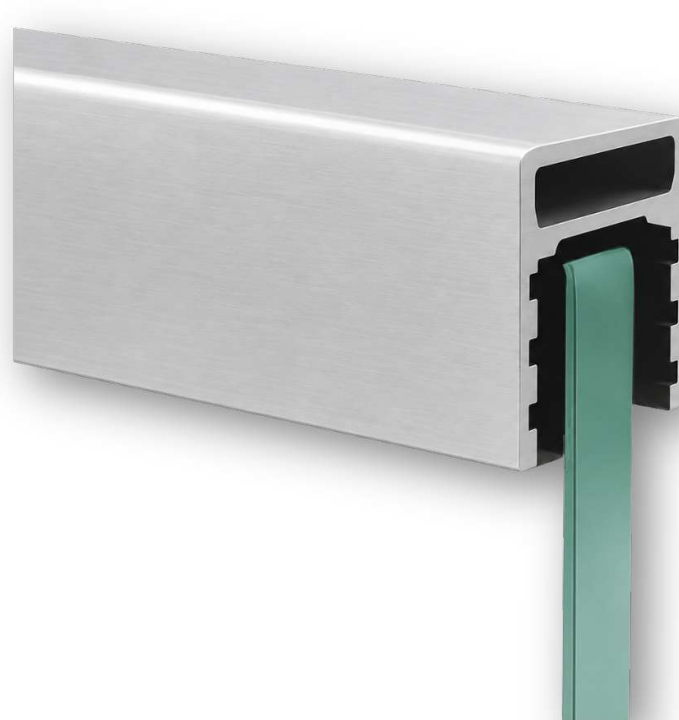
**Mounting Type**
Top Mounted

**Application**
Ideal for curved handrail railing applications

**Suitable for**
Precision Bending applications

**BENDING APPLICABLE**

HR-12
Top Railing Profile



**Mounting Type**
Top Mounted

**Application**
Slim curved top profile solution

**Suitable for**
Precision Bending applications



Only BR-18, HR-07 & HR-12 are recommended for precision bending applications.



GET IN TOUCH

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 info@ibaxindia.com

 Kirti Nagar, Industrial Area,
Delhi-110015

Thank you
for choosing ibax