

Bowayt Glass Hardware Co.,Ltd



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Frameless Glass Railing Systems



20-years Factory specialize in kinds of Railing and Glass Hardware



Fix on the floor are substantial enough with Easy Installation

Fix On The Floor Extremely strong

Fix on the floor with continuous curved base shoe

New System :BBC-24 Base Channel

This series features adjustable glass tilt for quicker installation and adjustment, enhancing product practicality.



Sbowayt[®]

Safety and onsite guidelines

ADVANTAGES:

ASSEMBLY STEPS:

- No external scaffolding is required
- Glass assembly, adjusting and vertical plumb only from the inside

Work in full safety

* In case of installation without external scaffolding, make sure it is possible only with the authorization of the site safety manager. Assembly without scaffolding must only take place in complete safety.



(1) Drilling of the floor and fixing of the aluminium profile

- (2) Glass assembly
- (3) Adjustment and vertical plumb
- (4) Assembly of the internal cladding









An extremely sturdy solution ideal for spaces where increased safety is required, particularly in crowded places such as hotels, amusement terraces, high buildings, even for stadiums.

/ Base Shoe dimensions 74 x 110 mm.

- / Maximum height 1,2 m (from floor level and
- without handrail).
- / Linear horizontal load up to 3 KN/m.
- / 8+8 mm and 10+10 mm glass.



74

■BBC-2401-01A Top Cladding





■ BBC-24110-2 End Cap

■BBC-2402 ■BBC-2403 90°Corner Connetor 180°Corner Connetor Water-removing pad





BBC-24-110B







■BBC-2401-02A Concealed Cover

BBC-2401-03A **Profile Concealed Cover**

■BBC-24110-1 Adjuster & **Glass Holding Plastic**



■ BBC-2404



■BBC-2405 Rubber



■BBC-2406 Rubber

BBC-24-90







An extremely sturdy solution ideal for spaces where increased safety is required, particularly in crowded places such as hotels, amusement terraces, high buildings, even for stadiums.

/ Base Shoe dimensions 64 x 90 mm.

- / Maximum height 1,2 m (from floor level and
- without handrail).
- / Linear horizontal load up to 2 KN/m.

/ 6+6 mm and 8+8 mm glass.





BBC-2490 Base Shoe

■BBC-2401-01A Top Cladding





■ BBC-2490-2 End Cap

■BBC-2402 ■BBC-2403 90°Corner Connetor 180°Corner Connetor Water-removing pad





BBC-24-90B









BBC-2401-03A Profile Concealed Cover

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OUR STRENGTH: THE QUICK ASSEMBLY

STEP 01

>PREPARATION

- a) Position the pre-drilled bar (with external gasket already inserted) to use as a template
- b) Mark the holes and then drill the floor
- c) Thoroughly clean the holes
- d) Apply the resin
- e) Insert the rods

>START OF ASSEMBLY

a) Fasten the profile to the floor

YOU ONLY HAVE TO

Place in sequence: first rubber washer, aluminium profile, second rubber washer, plain washer, nut M10



STEP 02

>Glass housing

- a) Insert the plastic for glass housing inside the profile
- b) Prepare the Adjusters by inserting the correct spacers according to the glass to be inserted (10,12,6+6,8+8)



YOU ONLY HAVE TO

Distribute the plastic for glass support (4for each meter)



STEP 03

> Positioning of the glass

a) insert the glass in an

inwards inclined position

> Insert the Adjusters

a) Insert the adjusters

(Adjusters) b) Adjust the inclination c) Tighten both rows of

adjusters

YOU ONLY HAVE TO

Insert 4 adjusters (Adjusters) for each meter. Make sure you correctly plumb the glass, having spaced the slabs by 2 cm.



STEP 04

>Final phase

- a) Insert the upper cladding b) Fasten the side caps
- with the supplied screws

YOU ONLY HAVE TO

Make sure you have performed a professional installation.



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Glass System Glass Balustrade Adapter











Standoff Glass Adapter





Installation Details

Installation Guide on Glass (Hole Drilling Dimensions)







BW-1205









14







BW-1202







15





BW-1201









BD-4040/12



BD-4040/17



BD-4040/20



BD-4040-2



BD-4040-4





BD-5024/12



BD-5024/17



BD-5024/20

BD-5024-1

BD-2625-1

BD-4040-1

BD-5024-1

BD-5024-1

BD-4040-3



BD-2625/12



BD-2625/17



BD-2625-2





BD-5024-1











BW-1416









BW-1525







BW-1601

