



B20

Balustrades

B10 Handrails



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An everyday classic

B20 is a highly versatile **stair and balcony balustrade** system with many **finishes** and **infill panel options**.

More cost effective than structural glass, **B20 uses posts for structural integrity**. This edge-protection solution is effective and appealing, minimising any limitation for a largely unrestricted view. B20 is perfectly complemented by our **B10 Wall Mounted Handrails**.

B10 HANDRAILS

B20 BALUSTRADES



MADE IN
BRITAIN

B A S Y S T E M S

B20 balustrades

Solid infills are used where children may be present, such as in high-rise apartments, public areas and schools. Wire or mid-rail infills are often selected for commercial or office environments.

B10 handrails

Complementary wall-mounted handrails, designed to coordinate with our balustrade systems.



▶ SEE THE B10 SYSTEM



▶ SEE THE B20 SYSTEM

- › Manufactured in Britain, these systems are **delivered within short lead times.**
- › **Welded joints** for a **superior finish** and **unsurpassed strength** when compared to adjustable brackets.
- › Wide choice of **post and handrail finishes** from Powdercoated steel to Antimicrobial Vetobac.
- › Bolt-through glass clamps to **prevent glass slippage**

B20 BASE FIXING OPTIONS



Surface Mounted

Balustrade posts surface mounted to concrete or steel substrates with plates fixed in 4 points or over a pre-fixed spigot then concealed with fixing cover roses.



Side Mounted

Balustrade posts side mounted to concrete or steel substrates with a two point spacer and bolt system.

Handrail mounts

REQUEST B10 SPEC



B10 Contemporary Wall Mount

50mm and 42mm diameter round handrails mounted on concealed fix contemporary handrail brackets, also available in square handrail profile.



B10 Surface Mount

50mm or 42mm diameter round handrails surface mounted on circular handrail brackets with cover roses to the tops of parapet walls, also available in square handrail profile.



B10 Wall Mount

50mm or 42mm diameter round handrails mounted on circular handrail brackets with fixing cover roses, also available in square handrail profile.



B20 Contemporary Offset

Continuous handrail mounted offset to the balustrade posts. A variety of materials & finishes are available, as per B10.



B20 Contemporary Inline

Continuous handrail mounted in line with the balustrade. A variety of materials & finishes are available, as per B10.



Finishes

Request your B20 product specification

REQUEST B20 SPEC



Stainless steel

Often chosen for its warm-to-touch properties; Stainless steel provides a durable finish to your balustrade. This includes the option to mirror polish which has greater corrosion resistance, providing a quality solution for marine or coastal areas.

WARM-TO-TOUCH GUIDELINES



VBA99™ antimicrobial

VBA99 is a Hygienic Copper-Alloy Metal Handrail that can be utilised for a variety of frequently used touch-points where bacteria would normally spread.

The metal material has been tested by the University of Southampton and proven to kill Sars-cov-2 entirely in under an hour.

VETOBAC®



Powder coated

Polyester powder coating achieves a resilient finish, with a huge range of colour options. Visually, it is equally well suited to toning in with existing designs or making a standout visual statement with a contrasting colour.

B20 infill options

Request your B20 product specification

[REQUEST B20 SPEC](#)



Glass

10mm or 11.5mm thick clear toughened and laminated glass infills mounted either in line with the balustrade on clamp fixings or offset, with opaque privacy and low iron options.



Perforated

Perforated infills are a class-A rated and non-combustible balustrade option. Perforate shapes, dimensions and sizes can be manufactured out of our aluminium panels to bespoke requirements. Perforated infills clamped to vertical posts.



Wire

Specified quantity of horizontal wires mounted in line with the balustrade for office or commercial environments. (Not suitable to protect against a drop in level where young children may be present).



No infill

Handrails that are freestanding and require no infills. Typically these are used where handrails cannot be supported off walls on stair landings adjacent glass facades and for external ramps that do not protect drops in height levels.



Mid Rails

Specified number of 12-25mm diameter horizontal mid rails offset or in line mounted to the balustrade or a single 50mm diameter horizontal mid rail. (Not suitable to protect against a drop in level where young children may be present).



Vertical Bar

12 x 12 mm vertical bar infills mounted in line with the balustrade post. This option can be provided to any powder coat colour reference. This system can be used on stairs, balconies or terraces.

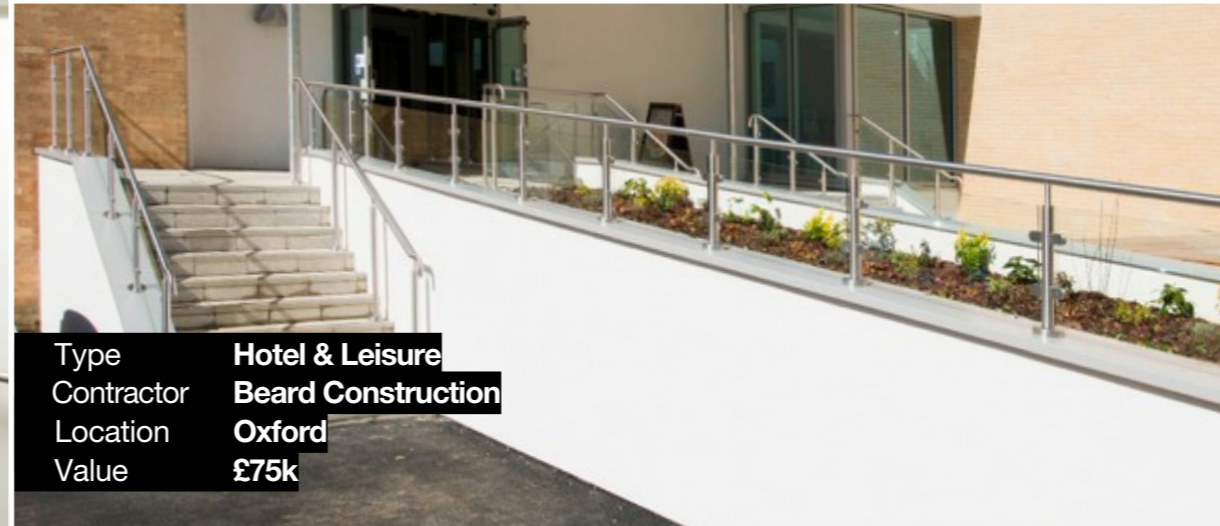
B20 projects



Type **Retail & Commercial**
Contractor **Countryside Properties**
Location **Canning Town**
Value **£830k**



Type **Education**
Contractor **Wates**
Location **Abbeygate**
Value **£160K**

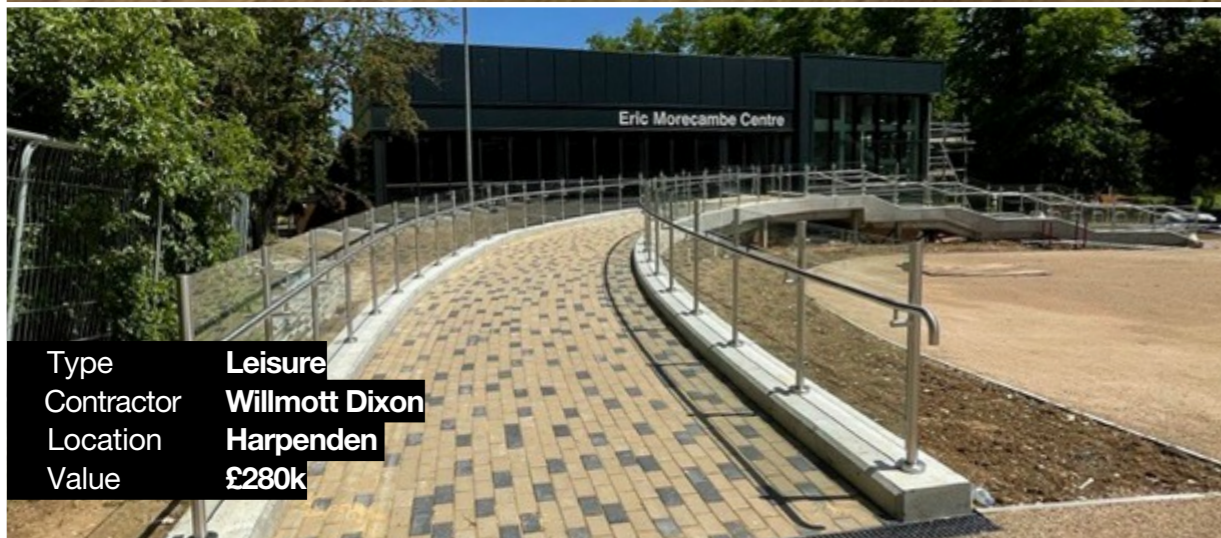


Type **Hotel & Leisure**
Contractor **Beard Construction**
Location **Oxford**
Value **£75k**



[MORE PROJECTS](#)

Type **Education**
Contractor **Willmott Dixon**
Location **Bedford**
Value **£110k**



Type **Leisure**
Contractor **Willmott Dixon**
Location **Harpenden**
Value **£280k**



Type **Commercial**
Contractor **R G Carter**
Location **King's Lynn**
Value **£40k**



 **Vetobac**


S Y S T E M S

Type **Education**
Contractor **Farrans Construction**
Location **Charlton London**
Value **£17k**

Get in touch

For product information,
or to discuss your project,
please **get in touch** today:

call +44 (0)1603 722 330

email info@basystems.co.uk



Need some inspiration?

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Our products



The *hygienic-metal* standard
basystems.co.uk/Vetobac



B10

HANDRAILS

Wall mounted handrails, designed to coordinate with our balustrade systems.



B30

FRAME & INFILL PANEL

Innovative framed balcony and interfacing system, with concealed fixing.



B40

FRAMELESS GLASS

Enjoy uninterrupted views with this minimalist, all glass solution.



B50

VERTICAL BAR

The classic aluminium flat bar balustrade refined for modern construction methods.



HYGIENIC
metal surfaces

VETOBAC®



VBA99

Antimicrobial metal kills 99.9% of bacteria and viruses on frequently used building touch-points.