

Cast iron finishes/conversions

Cast Iron and Ductile Iron posts are supplied with a primer undercoat and two pack acrylic paint finish in a range of BS and RAL colours as standard.

Waterside paint specification

Cast Iron and Ductile Iron posts may be supplied finished with a Waterside Specification Paint Treatment which involves coverage with a zinc rich primer along with a micaceous undercoat and several acrylic topcoats providing a total coverage of approximately 250 microns. This system provides added protection from the elements in areas such as Seaside Towns, Riversides, Quaysides, Marinas, Flood Defences and Canal sides.

Highlighting

One or more colours can be used to highlight design detail, match existing colour schemes or incorporate corporate colours. At Broxap we use Ardenbrites Light Gold No. 1 which is bright, durable and has excellent colour retention. All highlighting is hand painted onto the product.

Customisation

The manufacturing process of cast iron posts allows for detailed customisation of the post if required. Depending on the complexity, quantity, price and the base material, logos, crests and ciphers can be incorporated into the design of the post.

Reflective material

For higher visibility in hazardous areas or areas that require demarcation, posts can benefit from the addition of a reflective tape or beaded compound.

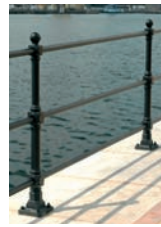
Reflective Tape is a high quality reflective tape for maximum vision when light is shone on it. Reflective tape is available in different band widths and can be applied to smooth faced posts.

Reflective Compound is also an option - an extremely versatile and durable reflective coating which comprises of tiny glass beads which are suspended in a coloured compound - this system has high reflectivity properties.

Post and chain

All posts can easily be converted to accept chain. Galvanized eye bolts are fixed to the post, the chain is then attached using a split/mending link.

Broxap offer two types of heavy duty, galvanized chain; Plain Link and Alternate Spike Link.



Post and chain options

CODE	SIZE	DESCRIPTION	
BX35 Chain-A	33 x 6	PLAIN LINK CHAIN	
BX35 Chain-B	50 x 6	ALTERNATE SPIKE LINK	
S-Eyebolt	10 dia.	FITTED EYEBOLT	
S-Split Link	N/A	SPLIT MENDING LINK	
S-Hook	N/A	3" STEEL HOOK	

Chain is priced at the metre rate.



Galvanized plain link chain
(33mm x 6mm)



Galvanized chain, alternate spikes
(50mm x 6mm)



Eye bolt connector



Sprung hook connector



Split/mending link connector

NB: It is advisable when using chain between posts to refer to the DDA (Disability Discrimination Act 1995) Guidelines on inclusive mobility concerning the partially sighted and the blind.

Please also refer to pages 144-146 for information on ROSPA water safety guidelines.

Post and panel

Broxap's standard guardrail panels are supplied in 2 metre lengths with 12mm dia. solid steel infill bars, in line, at 110mm centres as standard. Other specifications are available.

High visibility panels are of the same specification as a standard panel, except, the infill bars are offset at the manufacturing stage. This is extremely important outside schools, on street corners and next to major traffic flow as pedestrians can clearly see oncoming vehicles and drivers can see the pavement.

