



Product overview

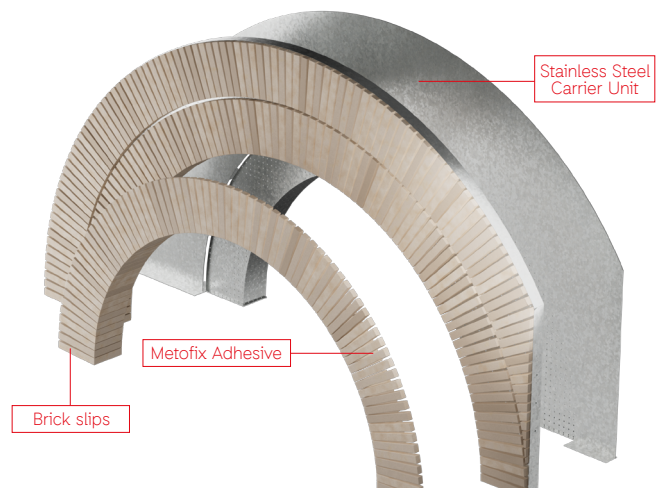
IG's Brick Slip Arches are stainless steel, prefabricated units designed to seamlessly integrate with surrounding brickwork. Each arch offers a bespoke solution tailored to each project's unique size, shape, and aesthetic requirements.

Carrier units are manufactured from 304/304L Austenitic Stainless Steel (1.4301/1.4307) and 316/316L (1.4401/1.4404) on request. The brick slip façade is created from 25mm thick brick slips cut from standard brick masonry units to BS EN 771-1:2011 or BS EN 771-2:2011, and bonded to the soffit plates using 3mm thick Metofix 3:1 adhesive.

If your project needs to meet the requirements of [Fire Safety: Approved Document B](#), please contact IG's Technical Team.

Enhanced features

- Prefabricated units ready to install onsite
- No brick cutting required onsite
- Support steelwork completely hidden
- Various bond patterns and soffit sizes available
- Blends seamlessly with surrounding brickwork



Manufacturing method

IG Masonry Support manufacture Brick Slip Arches using [B.O.S.S. \(Brick on Soffit System\)](#) technology. Carrier units are manufactured from 304/304L Austenitic Stainless Steel (1.4301/1.4307) and 316/316L (1.4401/1.4404) on request. The brick slip façade is created from 25mm thick brick slips cut from standard brick masonry units and bonded to the soffit plates using 3mm thick Metofix 3:1 adhesive.

Design considerations

IG's Brick Slip Arches are customised to the unique size, shape and aesthetic requirements of a project. Bricks are supplied free issue from the customer to ensure the color matches seamlessly with the surrounding brick on the building. If your project needs to meet the requirements of [Fire Safety: Approved Document B](#), please contact IG's Technical Team.

Metofix 3:1

IG Masonry Support utilise Chemfix Metofix 3:1 adhesive to secure brick slips to the Brick Slip Arch stainless steel carrier unit. Metofix 3:1 adhesive is a BBA-approved product designed for 'face-up' applications.

Specification Clauses

IG Masonry Support's Brick Slip Arches units are designed and manufactured to suit each project. Various bond patterns and soffit sizes are achievable. Please contact IG's Technical Team for further information.

Brick cutting

Brick cutting for all IG Masonry Support brick slip systems is carried out at our dedicated Brick Cutting Facility in Overseal, South Derbyshire. Suitability of bricks is determined at quotation stage and delivered to the Brick Cutting Facility in advance of manufacturing.

ISO 9001:2015

IG Masonry Support has strict control measures to ensure the highest quality of product and manufacturing. The company is certified by the BBA (British Board of Agrément) in accordance to BS EN ISO 9001:2015 and EN 1090-1:2019.

Safety

IG's Brick Slip Arch units are produced from sheared plates and may have sharp edges. Care must be taken when handling units and suitable workwear should be worn at all times. You should undertake a personal risk assessment paying attention to the size and weight of the product which is clearly detailed on each product label and pallet delivered. To avoid lifting strains and product damage, all units must be lifted by mechanical means.

Disposal

The Brick Slip Arch's steel and brick components are fully recyclable, minimising waste and reducing its carbon footprint at the end of its service life.



Installation training

Correct installation is essential for the success of each project. Therefore, IG Masonry Support have made every effort to help installers by creating an [easy-to-use installation guide for Brick Slip Arches](#).

IG Masonry Support also offers onsite installation training and support from its experienced team of structural and civil engineers.



Specifying and ordering

IG Masonry Support's designers and engineers provide a complete 2D CAD design and structural engineering service and will develop your concept into quality, cost effective prefabricated brick slip soffit solutions.



Brick Slip Arch Sales and Enquiries

For more information
please contact our Technical Team

+44 (0)1283 200 157

IG Masonry Support Swadlincote

Ryder Close
Cadley Hill Industrial Estate
Swadlincote
South Derbyshire
DE11 9EU

T +44 (0)1283 200 157
E support@igmss.co.uk

IG Masonry Support Cookstown

Ballyreagh Industrial Estate
Cookstown
Co. Tyrone
Northern Ireland
BT80 9DG

T +44 (0)28 8676 0334
E info@igmss.co.uk