

## Bauder Fixing Bar

V4 13.05.2024

<b>Product description</b>	Bauder Fixing Bar is manufactured from galvanised steel. To be used in flat roofing applications for fastening the membrane at parapet walls and penetrations. It can also be used as an alternative to load spreading pressure plates in mechanically attached roof systems.
<b>Application fields</b>	For use in mechanically fastened membrane systems. Can be used in conjunction with BauderPVC RDS cord & BauderFPO RDS cord.
<b>Article Number</b>	GB12302002



Characteristic	Unit	Value
Length	mm	2100
Width	mm	30
Thickness	mm	1.2 (4.5mm shoulder height)
Hole size	mm	6.5 & 15
Top of tube washer maximum diameter between rolled edges	mm	21
Hole centres	mm	25 (50mm between same sized holes)
Weight (per bar)	kg	0.72

**Storage guidance** The product should be stored dry, protected against weathering, and must not be exposed to temperatures exceeding 35°C. The products must not be exposed to a direct naked flame or other ignition sources, or to solvents or other chemicals. Ensure the product(s) are clear of buildings and any other storage areas. Where there are storage containers on site, these may be suitable for storing products.

**Packaging material** Typically supplied on a wooden pallet (<15kg readily recyclable) with plastic shrink wrap (<100g)

**Handling/PPE** All persons using the product should be fully aware of the manual handling methods as roofing materials are heavy and can cause serious injury. When using the product, installers should be provided with, and wear, suitable personal protective equipment.

**Disposal guidance** Disposing of any waste material must be carried out in accordance with national regulations. Recommended EWC waste codes: 17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03.

**Further information/ documents** Current documents such as brochures, installation guides, etc. can be found by visiting [www.bauder.co.uk](http://www.bauder.co.uk)

**International Standards Organisation (ISO)**

**ISO 9001:2015 Quality Management**  
Certificates EN1271 (UK)

**ISO 14001:2015 Environmental Management Certificates**  
A10552 (UK)

### Installation Guidance

Fixing patterns must be established on the basis of a wind load calculation to BS EN 1991-1-4, and any National Annex. It is the designer's responsibility to take into account all loading criteria and apply appropriate safety factors in accordance with performance data issued by Bauder. The design of the building and application where the Bauder Fixing Bar is to be used must be to the minimum standard of mechanical performance laid down from time to time in the appropriate Codes of Practice or Building Regulations, SPRA Design Guide (specifically wind uplift section), IMA Guidelines etc.

**Safety Data Sheets are designed to provide the necessary information to recipients of substances and mixtures in the EU & UK. This product is classed as an article; therefore, this product does not have a requirement for a Safety Data Sheet.**