## **Technical data sheet**



## **Bauder Fixing Bar**

18.04.2023

r F	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. For use in mechanically fastened membrane systems. Can be used in conjunction with BauderPVC RDS cord & BauderFPO RDS cord. GB12302002		
	For use in mechanically fastened membrane systems. Can be used in conjunction with BauderPVC RDS cord & BauderFPO RDS cord.		
Article Number	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 betw rolled edges	een mm	21	
Hole centres	mm	25 (50mm between same sized holes)	
Weight (per bar)	kg	0.72	
Storage guidance	Store under cover. Fixing Bars that have become wet must be allowed to fully dry out before use.		
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 <u>www.bauder.co.uk</u>		
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 Annexe. 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.

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