Technical data sheet

BauderPVC Cable Duct

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making roofs secure.

BAUDF

Product description	Designed to provide a weatherproof sleeve for cables or pipes which penetrate through a flat roof. Supplied with an integral PVC membrane flange for easy installation	
Application fields	The two elbows direct cables & pipes either horizontally or vertically and shelter the exit point from rain or water ingress. Compatible with Bauder Thermofol waterproofing systems.	27
	Must be installed by Bauder Approved Contractors.	L'U

Article Number

GB14109750

Characteristic	Unit	Value		
Dimension of Metal Baseplate	mm	330 x 330		
Duct Diameter	mm	110		
Weight	kg	1.46		
Duct Height	mm	380		
Dimension of membrane flange	mm	500 x 500		
Material		Stainless steel Base plate, PVCp Membrane flange, Rigid PVC elbow		
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. Ensuring 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	All products are supplied loc	Il products are supplied loose in a cardboard box (readily recyclable).		
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:

Dress the Thermofol field sheet around the penetration to be detailed and mechanically restrain.

Mechanically fasten the metal base plate of the PVC cable duct through the field sheet & into the substrate to enable pipes to feed into & through the duct. The cable duct membrane flange can then be heat welded to the Thermofol field sheet.

Refer to Bauder detail drawings for correct installation in cold applied liquid systems.

A lubricating grease may be helpful to make attaching the elbows to each other & to the duct pipe easier.

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 aricle; therefore, this product does not have a requirement for a Safety Data Sheet.

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