

BauderPVC Cable Duct

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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.

Must be installed by Bauder Approved Contractors.

Article Number GB14109750

Website Link <https://www.bauder.co.uk/products/pvc-cable-duct>



Characteristic	Unit	Value
Dimension of Metal Baseplate	mm	230 x 230
Duct Diameter	mm	110
Weight	kg	1.46
Duct Height	mm	380
Dimension of membrane flange	mm	500 x 500
Material		PVC membrane flange, Stainless-steel pipe, rigid PVC elbows

Normative references For undated references, the latest edition of the referenced document (including any amendments) applies.

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 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 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:

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