

Bauder Bitumen Cable Duct DN 110

V1 29.04.2024

Product description	Designed to provide a weatherproof sleeve for cables or pipes which penetrate through a flat roof. Supplied with an integral SBS bitumen 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 Bitumen waterproofing systems. Must be installed by Bauder Approved Contractors.
Article Number	GB14109700



Characteristic	Unit	Value
Diameter of Stainless-Steel Baseplate	mm	330 x 330
Duct Opening Diameter	mm	110
Weight	kg	1.96
Duct Height	mm	380
SBS bitumen membrane flange dimensions	mm	500 x 500
Material		Stainless Steel base plate and pipe, SBS bitumen membrane flange, PVC elbows

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 bitumen underlayer around the penetration to be detailed and mechanically restrain.
Mechanically fasten the metal base plate of the bitumen cable duct through the underlayer & into the substrate to enable pipes to feed into & through the duct. The cable duct membrane flange can then be bonded to the underlayer field sheet.
Once in place, capsheet to be dressed around the pipe and fully bonded to the underlayer, ensuring a bitumen bleed is achieved around the pipe.
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.