

MARSHALL-TUFFLEX

Aluminium Bench Trunking



UK OWNED
UK MANUFACTURER



INSTALLATION INSTRUCTIONS

PLANNING INSTALLATION

Establish layout, paying attention to; direction of changes, Feed position & Component spacing.

CLEANING

The exterior should be cleaned using a damp cloth.

DISPOSAL

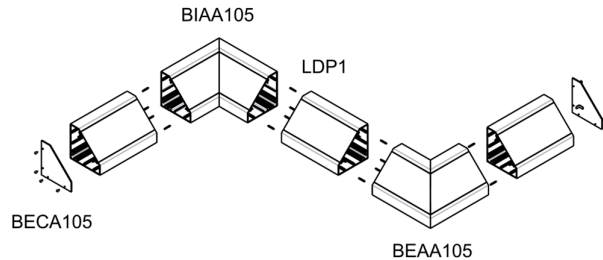
The product and packaging should be disposed of via standard civic amenity facilities.

Please note that the materials used are all 100% recyclable.

To ensure a safe installation, this product must be installed by a skilled or instructed person in accordance with current edition of UK IEE wiring regulations (BS 7671) and building regulations.

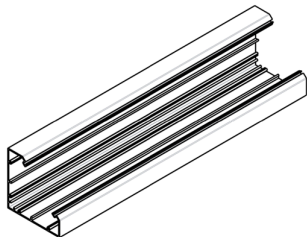
For product classification refer to DOC0.

If you are in any doubt regarding the installation or application of the product, please contact: The Technical Team on +44 (0) 1424 856688.



[1] Base and Cover

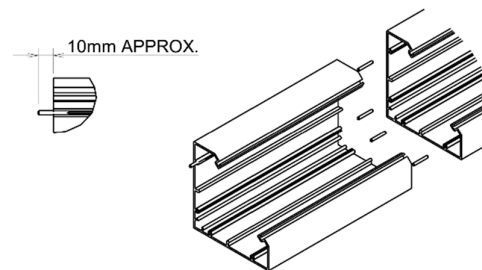
To fasten the base use No.8 round head screws & washers, Use of plastic caps over screw heads is recommended to protect cables.



Base to base and Lid to Base bonding on all sections of trunking is recommended to maintain continuity – when fitting fabricated fittings bonding from trunking base to fabrication base is also recommended.

[2] Coupling of Base and Fittings

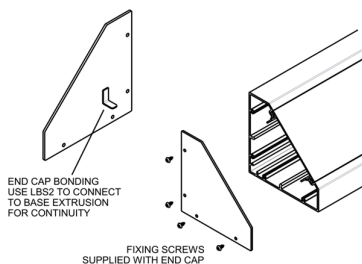
All base sections and fittings are coupled / aligned using spring pins LDP1 (ø2.5 x 20mm).



Push pin into fixing rib that runs length of Base section – approx. 10mm depth. NOTE: pins are for coupling/alignment and not to maintain continuity. For continuity Bonding Staps must be used.

[3] Secured End Caps

End Caps butt up to the end of the base. 4 Off fixing screws are supplied to fix plate to base section. Recommended use of bonding strap to maintain continuity.



[4] Earthing Kit

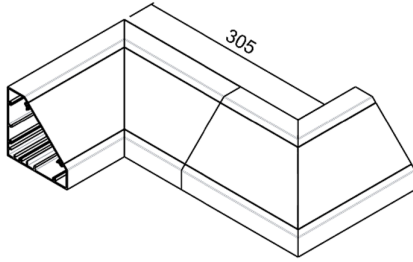
LBT3 Earthing kit can be purchased to fit incoming earth to base section.



Supplied with edge clip and 2 off fast-on Crimps – blue (1.5 – 2.5mm²) and yellow (4.0 – 6.0mm²)

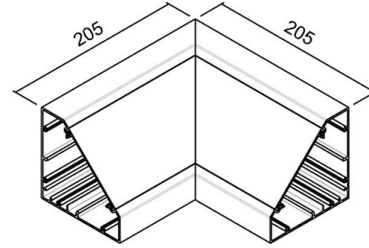
[5] Offset Dimension

The minimum set that can be accommodated in the same plane (from internal to external bend)



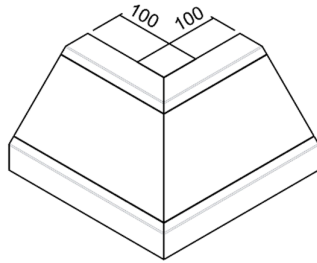
[6] Internal Bends

Internal Bend is supplied as fabrication of base with covers (removable) – fix base to surface and butt up base lengths aligning with LDP1 pins, then fit covers



[7] External Bends

External Bend is supplied as fabrication of base with covers (removable) – fix base to surface and butt up base lengths aligning with LDP1 pins, then fit covers



[8] Cover Removal

The lids have been designed to remain in position irrespective of impact during normal conditions and minor undulations of fixing surface, all lids peel off once a tool has been used to pry the lid from the base, then simply peel lid away.

