

## uPVC Duct (Telecoms)

### Product Description

---

Emtelle uPVC Telecom Duct is designed, manufactured and supplied within an Integrated Management System, incorporating internationally recognised Standards including ISO 9001:2008, ISO 14001:2004 and ISO 18001:2007.

The duct is designed to comply with BS EN 61386 (formerly BS EN 50086-2-4) Industry Standard (450N class).

uPVC Telecoms duct is available with 2 socket types; Standard interference Socket (IP4X), and also Emtelle's innovative new Interference Ring Seal (IRS) Socket (IP-68). Additional information on this new socket can be found in specification EF450-019.

Duct systems are printed with standard markings, including any additional information required by the customer, to give durability and traceability after installation.

Standard length of a pipe is 3m or 6m.

Colour fastness and UV stability for UK and Ireland only, for 6 months external storage unless otherwise agreed by customer specification.



### Physical Characteristics

---

Raw materials are uPVC resin and other additives suitable for the required properties of the finished duct. Standard colours are Green, Grey, Dark Grey, White and Purple. Other colour available upon request.

### Packaging and Labelling

---

All products suitably packaged in recyclable materials and clearly labelled with Emtelle Product Code and Description where possible.

The duct is supplied on non-returnable wooden U-frames which are designed to be stored on even, stable ground; they must not be stored more than 3 high. Packaging should be recycled locally.

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website.

This document is protected by copyright (c) Emtelle Group 2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.

[www.emtelle.com](http://www.emtelle.com)

**Standard Sizes**

Nominal OD / ID	Class	Interference Fit Socket	Interference Ring Seal Socket	Lengths per pallet
53.9 / 50mm	450N	✓		168
63 / 59mm	450N	✓		168
88.9 / 83mm	450N	✓		139
96.5 / 90mm	450N	✓		115
110 / 103mm	450N	✓	✓	90
125 / 118mm	450N	✓	✓	68
160 / 151mm	450N	✓	✓	39

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website.

This document is protected by copyright (c) Emtelle Group 2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.

[www.emtelle.com](http://www.emtelle.com)