

 PowerProtect+TM
uPVC Duct (Power)**Product Description**

Emtelle uPVC Power 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 ENATS 12-24 (Class 1 & 2) Industry Standard.

uPVC Power duct is available with 2 socket types; Standard interference Socket (IP4X), and also Emtelle's innovative new Interference Ring Seal (IRS) Socket (IP-57). 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 12 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 Black and Red.

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.

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Standard Sizes

Nominal OD / ID	Class	Interference Fit Socket	Interference Ring Seal Socket	Lengths per pallet
75 / 68	1	✓	✓	168
75 / 69	2	✓	✓	168
88.9 / 82	1	✓		139
88.9 / 83	2	✓		138
96.5 / 89	1	✓		115
96.5 / 90	2	✓		115
110 / 102	1	✓	✓	90
110 / 103	2	✓	✓	90
125 / 117	1	✓	✓	68
125 / 118	2	✓	✓	68
140 / 131	1	✓		53
140 / 132	2	✓		53
160 / 150	1	✓	✓	39
160 / 151	2	✓	✓	39
180 / 169	1	V	✓	28
200 / 188	1	✓	✓	25
225 / 213	1	✓		18
250 / 237	1	✓	✓	16

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