

Main Duct

50mm

ESB Electric Cable Duct



This solid, smooth wall duct is manufactured from polyethylene (PE) and offers a robust and flexible cable protection system.

It is manufactured in accordance with BS EN50086-2-4 (BS EN 61386-24:2010) and ESB Spec 16113 for power ducting.

This product is approved for ESB use.

The duct can be joined using mechanical fittings/push-fit couplers. It is not suitable for butt welding.



Material

Black PE rework material and red outersheath skin (typically 0.5-1.0mm thick)

Dimensions

O.D. Min-Max	50.0-50.4mm
Min. Wall Thickness including skin	3.8mm
Ovality Max	1.4mm

Packaging

Lengths	50m, 100m, 200m coils and 1300m drum available
---------	--

Marking

Two black thermal foil print lines spaced at 180°. No more than 150mm between safety legends (equally spaced). Print to be clear and legible. **Metre count and batch no. on one line only. Print to be 8mm high.

The safety legend 'DANGER ELECTRICITY CABLES' is to be equally spaced three times on each print line. Metre count and batch number may be in different positions to allow the equal spacing.

Printline:

"DANGER ELECTRICITY CABLES - RADIUS 50mm - DANGER ELECTRICITY CABLES - METRE CT. ESB SPEC 16113 - 600mm BURIAL DEPTH - DANGER ELECTRICITY CABLES - BATCH NUMBER"