

D-Line Fixing Guide... Please read

For best results you will need ...

Pencil, tape measure, drill, rawl plugs and screws, screwdriver, spirit level, file, mitre block and/or cutting guide.
Also FINE BLADE SAW.



MEASURE LAYOUT

First, consider space that will be needed to fit internal &/or flat bends. A space is needed so that accessory can be fitted later... see pics below

If surface does not have exact right angle internal corners, use a file (or similar) to shape back of the bends, for a better fit.

The angles of the bends should match the angles of the wall. In some instances the sharp back corner may need to be rounded.

Using the relevant accessory part as a template, pencil mark the surface at the shoulder points of the accessory.

These pencil marks indicate the point that the D-Line length needs to measure up to.

When fitting external bends end sections of lengths will need to touch.

CUTTING D-LINE

Measure length(s). Pencil mark where cut is required.

Using a mitre block or cutting guide (and a fine blade saw) take care to make a straight cut.

If necessary, file end (up to the pencil line) for neat finish.

INSTALLING LENGTHS

For easier installation we advise horizontal runs are fixed with click-lock at top and hinge at base.

Using spirit level, check that lengths are straight.

CAUTION...if using self-adhesive strip a strong bond will be achieved which may later mark a surface should D-Line need removing.

Please note that at room temperatures adhesive tapes can lose effectiveness, especially on uneven surfaces.

For best results

Drill through D-Line length to create a hole on surface. Next fix rawl plug where applicable (i.e. not necessary for timber bases) in surface hole.

Re-align D-Line and fixing hole, then fix using screws. Fixing holes should be 750 mm apart.

Trade installers may prefer to use shot-fire fixings. They should be installed using lower pressure cartridges where applicable.

FITTING CABLES & ACCESSORIES

Lay cables in D-Line.

Retro-fit accessory (ies) over cables into the space(s). Close the lid using the click-lock fastening to secure the accessories.

Low voltage voice and data and audio cables should be kept separate from 240V mains cabling (to avoid signal interference).

To minimise risk of cables overheating ensure at least 45 per cent of the internal D-Line capacity remains for air circulation.

To add (or remove) cables, D-Line should be opened by downward and outward pressure on the lid near the click-lock opening.

When fitting switch and socket boxes push down the pre-punched knockout cover first.

Then fix the flange of the box adaptor (or tee adaptor) before the box is fixed to the surface.

Enclose any open ends using end cap. Accessories available.

FITTING PVC PIPEWORK

When fixing PVC pipes, install horizontal runs with hinge at top side. For vertical runs hinge needs to face the same (near side) direction as the flat bend. In this way the click-lock is always on the off-side.

A bending spring tool should be used to bend pipework.

PAINTING

D-Line can accept gloss or emulsion paints, but for best results we recommend using Plasti-Kote or similar specially formulated for plastics.

(All pictures are for illustrative purposes only and subject to design variation)

D-Line has been developed in the UK and is manufactured to ISO 9001 and ISO 14001
Products are quality approved and certified to relevant standards

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