

Cable Tidy Solutions

REMOVE THE CLUTTER OF CABLES

D-Line decorative trunking blends with decor so cables disappear. D-Line cable covers are easy to fit, and look great on any surface. A popular solution in the UK, now available from WES in Australia.







About D-Line

D-Line is a UK company, based in Newcastle upon Tyne, with a global reputation for innovative cable management products 'for use where time, safety and appearance matter'.

In 2004 D-Line patented the world's fastest trunking system, in subtle shapes to blend with modern decor. These iconic D-shaped $\frac{1}{2}$ round & $\frac{1}{4}$ round profiles are now popular in 25+ countries. As often said 'the finishing touch of a D-Line installation creates a lasting impression'; preferred by specifiers, installers and clients.

In 2009 D-Line also invented the first fire-rated clips that could be fitted in non-metallic trunking, so preventing the potentially fatal consequences of cable entanglement.

In 2010 D-Line developed Socket Enclosures to contain socket extensions and cable clutter, and in 2014 pioneered linkable Floor Cable Protectors to satisfy another common requirement.

In 2016 D-Line launched The Cable Safety at Work Campaign - advising of cable-hazards, legislative responsibilities, and preventive product solutions to reduce accidents by addressing Health & Safety cable-risks in workplaces.

In 2018 D-Line's Safe-D range of fire rated fixings evolved to include one-piece one-fixing Conduit Clips, F-Clips (flat, flexible & fire rated), Spring Clips to hold cables in Micro Trunking, the fire rated D-Fixing screw and more!

D-Line products are manufactured in the UK to most exacting standards. They are fully tested and certified to highest quality requirements.





The modern way to hide cables...









D-shaped and linear, D-Line is named after the iconic style of our first products. The single-piece design, complementary accessories and subtle shapes combine so that D-Line trunking is 'quick to install and looks great!'

Compared to channelling walls or lifting floors to contain cables, D-Line appreciate how surface trunking installations can save huge amounts of time and cost, while minimising inconvenience; and thereafter protect cables for on-going peace of mind.

It follows that D-Line trunking is an inexpensive and practical alternative to either channelling walls or traditional trunking products.

At D-Line we respect also that for I.T. and Datacoms, electrical upgrades, Fire & Security, and many HVAC

and Audio Visual projects, the equipment will often be the most costly expenditure, but, for a surface installation, the trunking will usually be the most conspicuous element...

D-Line enables a quality of finish to complement the interior design of modern spaces, in stylish ways that are obvious to all stakeholders. As often said using D-Line cable trunking 'cables seem to disappear' and 'the finishing touch of a D-Line cable management installation makes a lasting impression.'

Choose from eight profiles according to the volume of cables to be contained. A choice of colours and full ranges of accessories are available also.



Trunking Features & Benefits A Quick Guide

	FEATURE	BENEFIT		
	Designer shapes and colours	Designs give subtle appearance with no sharp edges; to blend with contemporary surrounds – or colour options to provide a striking feature!		
		 Alternative sizes satisfy popular demands Available as (width x height) 16x8mm, 20x10mm, 30x15mm & 50x25mm Gentle on impact and easy to clean 		
		 Available (width x height) 22x22mm & 30x30mm 22x22mm makes the ultimate floor trim! Can also be used as cornice or coving 		
	PVC	 Self extinguishing UV stabilised Lightweight & easy to cut Stable between -30°C to +60°C Satisfies BS EN 50085-1:2005 		
click	Patented hinge & click-lock lid	 Single-piece design for quick & easy handling Only one cut (no need to seperately cut base, and lid, before fitting accessories) Lids will never peel or detach - maintenance friendly Tensioned hinge provides a cable retainer to keep cables in position during installation Easy to later add or remove cables User friendly in tight spaces Hinge acts as a shock absorber on impact 		
	Film covered lengths	Keeps lengths pristine before installation Environmentally friendly packaging		
	Self-adhesive foam backing	Simply peel & stick - Quick & easy to install Can be drilled also		
	Easy to use Ratchet Cutting Tool	 Use to cut up to 40mm wide D-Line Trunking No dust residue Quick & clean cutting action 		
	Paintable	Can blend with any decor		



Trunking Case Study





When 20,000 hotel rooms needed to hide cables for new heating controllers, D-Line Mini Trunking proved the perfect choice...

Using D-Line saved a small fortune compared to the cost of channelling the walls, then needing to co-ordinate works to re-plaster and re-decorate.

Aside the noise and disruption, trying to recess the cabling would have put rooms out-of-service. However traditional trunking did not look suitable for a hotel chain with a reputation for comfort and style.

Cables from wall mounted heaters to wall mounted controllers were concealed in D-Line Mini Trunking which blended with the skirting, and, when necessary, up-and-around bedheads.

A cut-length rose up to the heater via a Clip-Over Equal Tee, while Clip-Over Internal Bends made internal corner connections quick and easy. The Flat Bend required was the Smooth-Fit version, as the secure internal tabs were favoured to eliminate future maintenance concerns, given that this part was most likely to be bumped by guests' baggage.

The ½ round shape of the length rising up to the wall-mounted controller was preferred also for its impact resistance, the lack of sharp edge a distinct benefit (compared to traditional sharp edge trunking).

The D-Line Cutting Tool was used throughout, saving time and leaving no PVC dust residue.

The self-adhesive tape was used to attach the lengths to the walls, with a screw-fixing and plug then inserted 750mm from each end.

The result was 20,000 installations using 200km - all easy to fit, quick to install and blending with decor.

Further details on request.

Unique Clip-Over Accessories

Saves Channelling Walls

Quick and Easy to Fit











Trunking Guide

Cross-reference Table with WES Order Codes of the most popular items. RETAP codes represent Kits available including these parts.

shape & size		The state of the s	in the second				
(wxh)	60x30mm	50x25mm	40x20mm	30x15mm	16x8mm	22x22mm	30x30mm
Trunking Lengths		Large		Mini	Micro	Quad22	
1m Length [White] 1m Length [Black] 1.5m Length 2m Length [White]		1D5025W/EH 1D5025B/EH		D23015WSA	D21608WSA	D222QSWSA	
3m Length Self Adhesive Divider(white)				B20010VO/V	B2 1000 West	BZZZGOWON	
Clip Over Accessories							
Flat Bend Internal Bend External Bend Equal Tee Door Top Bend Inlet/Outlet Coupler (22x22 only)							
Smooth Fit Accessories							
Flat Bend				RETAP3015W	RETAP1608W		
Internal Bend				RETAP3015W	RETAP1608W	RETAP22QSW	
External Bend				RETAP3015W	RETAP1608W	RETAP22QSW	
Equal Tee					RETAP1608W		
Cable Outlet				RETAP3015W		RETAP22QSW	
Cable Inlet						RETAP22QSW	
Reducing Tee(to 30x15mm)							
Coupler				RETAP3015W	RETAP1608W	RETAP22QSW	
End Cap				RETAP3015W	RETAP1608W	RETAP22QSW	
End Cap Left(1/4 round only)							
End Cap Right 1/4 round only)							
Corner Tee							
Box Adaptor Tee							
30x15mm Box Adaptor							
Pattress Adaptor							
Circular Adaptor Other Accessories							
FCLIP (BS5839 part 1) Ratchet Cutting Tool							



28mm Twin Surface box

35mm Single Surface box

35mm Twin Surface box



W B





Clip Over Accessoris







Smooth Fit Accessories









How Clip-Over Accessories Work





All Clip-Over accessories have grip tabs.

The grip tab simply clips over the top of the length



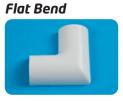
The grip tob fits neatly into the gap provided by the self-adhesive foam tape



1/2 Round Clip Over Accessories (30x15mm only)











1/2 Round Smooth Fit Accessories (RETAP Series Of Kits)























1/4 Round Clip Over Accessories (22x22mm only)

Internal Bend









1/4 Round Smooth Fit Accessories (RETAP Series Of Kits)

Internal Bend











Other Accessories

Single Surface Socket Box

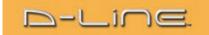




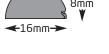




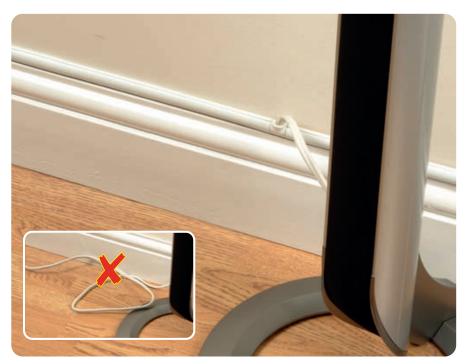








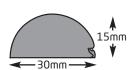




Micro Trunking

Feature	Comment
PVC base & lid	 Light weight, easy to handle & cut Self-extinguishing Can be drilled
Elastomer hinge	 Effectively bonds base & lid Lid cannot detach Low-maintenance Keeps cables in place during installation Impact absorbing Can be opened & closed thousands of times
Available Colours	White • Magnolia • Black • Aluminium Effect • Wood Effect
UV stabilised	Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
½ round design	 No sharp edges Enables subtle aesthetics Blends above skirting
External Dimensions	• The smallest profile • 16x8mm (w x h) aka Micro
Popular usages	• To contain wires e.g. low-voltage, telephone cables, speaker wires, alarm cables
Tape	 Foam backed 1mm thick Effective on clean dry surfaces Caution, can spoil surfaces on removal
Can be painted	Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	• 1.54 lbs per ft • 0.7 kg per metre
Packaging	• Each length supplied with removable film cover
Capacity	• If containing 240v cords leave 45% of internal capacity for air circulation
Accessories Available	• Yes (Smooth-Fit style)
Quality approvals	• BS EN 50085 - 1:2005 Part 1









Mini Trunking

Feature	Comment		
PVC base & lid	 Light weight, easy to handle & cut Self-extinguishing Can be drilled 		
Elastomer hinge	 Effectively bonds base & lid Lid cannot detach Low-maintenance Keeps cables in place during installation Impact absorbing Can be opened & closed thousands of times 		
Available Colours	White • Magnolia • Black • Aluminium Effect • Wood Effect		
UV stabilised	Will not discolour or turn brittle in sunlight		
Operating temperature	• Stable between -30°C upto +60°C		
½ round design	 No sharp edges Enables subtle aesthetics Blends above skirting 		
External Dimensions	• 30x15mm (w x h) aka Mini		
Popular usages	 For satellite, aerial & broadband cables; for surface switch and socket installations Cable drops, above skirting tops and across ceilings; for lighting and smoke alarm installations 		
Tape	 Foam backed 1mm thick Effective on clean dry surfaces Caution, can spoil surfaces on removal 		
Can be painted	Scuff using gentle abrasive such as sandpaper, so paint keys for best results		
Weight	• 0.33 lbs per ft • 0.15 kg per metre		
Packaging	Each length supplied with removable film cover		
Capacity	 If containing 240v cords leave 45% of internal capacity for air circulation Can contain up to: 2x 1.5mm Twin & Earth 2x 2.5mm Twin & Earth 2x 2c 1.5mm Fire Performance Cables 4x Cat 5 cables 3x 1.5m 3c flex cables F-Clips 		
Accessories Available	Yes, Smooth-Fit or Clip-Over options		
Quality approvals	• BS EN 50085 - 1:2005 Part 1		





TV Trunking

Feature	Comment
PVC base & lid	 Light weight, easy to handle & cut Self-extinguishing Can be drilled
Elastomer hinge	 Effectively bonds base & lid Lid cannot detach Low-maintenance Keeps cables in place during installation Impact absorbing Can be opened & closed thousands of times
Available Colours	White • Magnolia • Black • Aluminium Effect • Wood Effect
UV stabilised	Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
½ round design	 No sharp edges Enables subtle aesthetics
External Dimensions	• 50x25mm (w x h) aka TV Drop
Popular usages	• Hide cables from wall-mounted TVs; Hide cables on underside of desktops and up desk legs
Таре	 Foam backed 1mm thick Effective on clean dry surfaces Caution, can spoil surfaces on removal
Can be painted	Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	0.6 lbs per ft0.27 kg per metre
Packaging	Each length supplied with removable film cover
Capacity	 If containing 240v cords leave 45% of internal capacity for air circulation Can contain up to 6+ popular TV cables
Accessories Available	Yes (Smooth-Fit style)
Quality approvals	• BS EN 50085 - 1:2005 Part 1

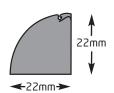




60x30mm Trunking

Feature	Comment
PVC base & lid	 Light weight, easy to handle & cut Self-extinguishing Can be drilled
Elastomer hinge	 Effectively bonds base & lid Lid cannot detach Low-maintenance Keeps cables in place during installation Impact absorbing Can be opened & closed thousands of times
Available Colours	• White • Magnolia • Black • Aluminium Effect
UV stabilised	Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
½ round design	No sharp edgesEnables subtle aesthetics
External Dimensions	• 60x30mm (w x h) - our largest profile!
Popular usages	Hide cables from wide screen wall-mounted TVs
Tape	 Foam backed 1mm thick Effective on clean dry surfaces Caution, can spoil surfaces on removal
Can be painted	Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	• 0.39 kg per metre
Packaging	Each length supplied with removable film cover
Capacity	 If containing 240v cords leave 45% of internal capacity for air circulation Can contain up to 8+ popular TV cables
Accessories Available	Yes (Smooth-Fit style)
Quality approvals	• BS EN 50085 - 1:2005 Part 1















1/4-Round Floor Trim

Feature	Comment
PVC base & lid	 Light weight, easy to handle & cut Self-extinguishing Can be drilled
Elostomer hinge	 Effectively bonds base & lid Lid cannot detach Low-maintenance Keeps cables in place during installation Impact absorbing Can be opened & closed thousands of times
Available Colours	White • Light Oak Effect • Stainable • Wood Effect
UV stabilised	Will not discolour or turn brittle in sunlight
Operating temperature	• Stable between -30°C upto +60°C
¼ round design	 No sharp edges Enables subtle aesthetics For horizontal (& vertical) 90 degree intersections
External Dimensions	• 22x22mm (w x h)
Popular usages	 Covers expansions gaps around floor edges Indoors as Floor Trim; for Worktops; Corner drops
Таре	 Foam backed 1mm thick Effective on clean dry surfaces Caution, can spoil surfaces on removal
Can be painted	 Scuff using gentle abrasive such as sandpaper, so paint keys for best results
Weight	• 0.33 lbs per ft • 0.15 kg per metre
Packaging	• Each length supplied with removable film cover
Capacity	• If containing 240v cords leave 45% of internal capacity for air circulation
Accessories Available	• Yes, including Clip-Over bends & Inlet/Outlet Connector
Quality approvals	• BS EN 50085 - 1:2005 Part 1



Clip-Over Accessories for ½ Circle Trunking

Feature	Comment
Rear Grip Tabs	 Hold Accessory in 1mm gap between flat surface and D-Line length, as made possible by depth of rear foam-tape
Abs material	Robust material
Can be painted	 Scuff using gentle abrasive such as fine sandpaper, so paint keys for best results
Popular usage	Available for Mini (30x15mm)
Easy-to-install	 Clip-Over style can forgive poor cuts at length ends, and imprecise measuring so saving installation time

Accessory Name	Description	Weight
Internal Bend		
	 Join lengths around 90 degree inside corners (30x15mm profile only) 	4g
External Bend		
	 Join lengths around 90 degree outside corners (30x15mm profile only) 	3g
Flat Bend		
	 Use between 2 lengths that change direction by 90 degrees on flat surfaces (30x15mm profile only) 	3g
Equal Tee		
	 Use to clip over 3 lengths of same profile (30x15mm profile only) 	3g
Door Top Bend		
	 Use to clip over interface of vertical and horizontal lengths (30x15mm profile only) 	4g

Accessory Name	Description	Weight
Internal Bend		
	• Join lengths on flat surfaces	3g
External Bend	• Neatly finish open ends	3 g
		- 5



Smooth-Fit Accessories for ½ Circle Trunking

Feature	Comment
Internal shoulders	 Enables smooth appearance along installation Creates secure fitment - will not drop off Enable smooth flush alignment between lengths for perfect finish
Abs material	 Robust material Can be modified for fitment on uneven surfaces
Can be painted	 Scuff using gentle abrasive such as fine sandpaper, so paint keys for best results

Ossassau Dama	Description	Cino	Maicht
Accessory Name	Description	Size	Weight
Internal Bend	Join lengths around 90 degree inside corners	16x8mm 30x15mm 40x20mm 50x25mm 60x30mm	1g 2g 3g 7g 20g
External Bend			
	Join lengths around 90 degree outside corners	16x8mm 30x15mm 40x20mm 50x25mm 60x30mm	1g 3g 7g 14g 14g
Flat Bend			
	Use between 2 lengths that change direction by 90 degrees on flat surfaces Requires care in measuring gap required for each Accessory, then cut straight length(s) end so Accessory fits neatly between lengths	16x8mm 30x15mm 40x20mm 50x25mm 60x30mm	1g 3g 10g 14g 22g
Equal Tee			
	Join 3 lengths of same profile	16x8mm 30x15mm 40x20mm 50x25mm 60x30mm	1g 4g 12g 17g 23g
Connector			
	Join 2 lengths of same profile on flat surface	16x8mm 30x15mm 40x20mm 50x25mm 60x30mm	1g 3g 10g 14g 22g
End Cap			
	Neatly finish open ends	16x8mm 30x15mm 40x20mm 50x25mm 60x30mm	1g 3g 10g 14g 22g

Accessory Name Description Size Weight

Circular Adaptor



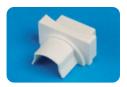


Connect Mini D-Line to flat edge surface boxes with 20mm diameter 3 circular knock-outs

30x15mm

5g

Patress Adaptor





Connect Mini D-Line(interfaces with 30x15mm only) to round Surface Boxes

30x15mm

Зq

Cable Inlet/Outlet





Takes cables in or out of a 30x15mm installation.
Use between lengths on straight runs

30x15mm

2q

Installation Tips

Plan your cable path. Check that you have all parts required. Next consider the space that will be required for any accessories needed - Smooth-Fit ccessories give a smooth flush-alignment for perfect finish, but require precise measurements and straight cuts.

Use the 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.

example...







- Measure length(s). Pencil mark where cut is required.
- Use a mitre block and junior hacksaw to cut at the outer edge of the pencil mark.
- Remove the protective film cover.
- Peel & stick.. Make sure the surface is clean & dry.
 Alternatively lengths can be drilled and screw fixed.
- For easier installation we recommend that horizontal runs are fixed with the click lock at the top and the hinge at the base.
- Take care when positioning lengths, as a strong bond will be created with the surface.

Installing cables & accessories

Lay cables into lengths, place the required accessory over the cables, then close the lid ensuring it snaps shut. The lengths hold the accessories in position.

Internal Bend







External Bend





Equal Tee







Connector

Flat Bend

End Cap









It may be necessary to shape some accessories to allow for imperfections on walls.

After Care





D-Line can accept gloss or emulsion paints... For best results use fine sandpaper to key the surface prior to painting.



Clip-Over Accessories for 1/4 Circle Trunking (22x22mm only)

Feature	Comment
Rear Grip Tabs	 Hold Accessory in 1mm gap between flat surface and D-Line length as made possible by depth of rear foam-tape
Abs material	Robust materialCan be modified for fitment on uneven surfaces
Can be painted	Scuff using gentle abrasive such as fine sandpaper, so paint keys for best results
Easy-to-install	 Clip-Over style can forgive poor cuts at length ends, and imprecise measuring so saving installation time

Accessory Name	Description	Weight
Internal Bend	• Join lengths around 90 degree inside corners	2g
External Bend	• Join lengths around 90 degree outside corners	3g
Cable Inlet/Outlet		
	Use to provide cable entry/exit point between 2 lengths	2g
Connector		
	• Joins 2 lengths on flat surfaces	2g
Internal Bend		
	 Neatly finish open ends Simply push in. (note: left & right versions apply) 	3g



Smooth-Fit Accessories for ¼ Circle Trunking

Feature	Comment
Internal shoulders	 Enables smooth appearance along installation Creates secure fitment - will not drop off Enable smooth flush alignment between lengths for perfect finish
Abs material	 Robust material Can be modified for fitment on uneven surfaces
Can be painted	 Scuff using gentle abrasive such as fine sandpaper, so paint keys for best results

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Accessory Name	Description	Weight
Internal Bend	• Join lengths around 90 degree inside corners	2g
External Bend	• Join lengths around 90 degree outside corners	3g
Cable Inlet	• Use to provide cable entry point between 2 lengths	2g
Cable Outlet	• Use to provide cable exit point between 2 lengths	2g
Connector	• Joins 2 lengths on flat surfaces	2g
Internal Bend	 Neatly finish open ends Simply push in. (note: left & right versions apply) 	3g

Installation Tips

Plan your cable path. Check that you have all parts required.

Next consider the space that will be required for any accessories needed - Smooth-Fit accessories give a smooth flush-alignment for perfect finish, but require precise measurements and straight cuts.

Use the 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.

example...





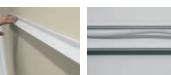


Cutting & Installing Lengths









- Measure length(s). Pencil mark where cut is required.
- Use a mitre block and junior hacksaw to cut at the outer edge of the pencil mark.
- Remove the protective film cover.
- To peel & stick... Make sure the surface is clean & dry.
- For easier installation we recommend that horizontal runs are fixed with the click lock at the top and the hinge at the base.
- Take care when positioning lengths, as a strong bond will be created with the surface.

Installing cables & accessories

Lay cables into lengths, place the required accessory over the cables, then close the lid ensuring it snaps shut. The lengths hold the accessories in position.

Internal Bend





External Bend



Cable Inlet/Outlet





Connector





End Cap





After Care





D-Line can accept gloss or emulsion paints... For best results use fine sandpaper to key the surface prior to painting.





It may be necessary to shape some accessories to allow for imperfections on walls.

Important: If using D-Line for 240v mains cables it is recommended you leave 45%+ of internal capacity for air circulation.

Cable Tidy Units







LARGE OR SMALL

Cable Tidy Units have been developed in two sizes to hide a 6 way or a 4 way power board, and associated cable clutter. The Units are designed to provide a neat and stylish solution that blends with decor. With all wires and cables neatly concealed, wasted space is returned and surfaces become easier to clean.

A safety trip and spill hazard is also eliminated making this extension block organiser arguably the best around.



D-LINE CONDUIT COMPATIBLE

The Units have 3 cable exit/entry slots in the rear so a neat appearance is always maintained. If a unit is next to a wall, users can integrate the Cable Tidy Unit with D-Line Cable Trunking by using Trunking lengths to hide entry or exit cables and wires up to a desk or a TV, or along skirting.



MODERN SAFE SOLUTION

Designed with curved ends and a polished feature on lid, D-Line Cable Tidy Units fit naturally in modern homes and offices and are ideal for hiding cables behind TV's, or from gaming equipment, and on (or below) computer desks... wherever there is cable and wire clutter!

Units are produced from robust ABS material, are recyclable and have been tested and certified to exacting safety standards.