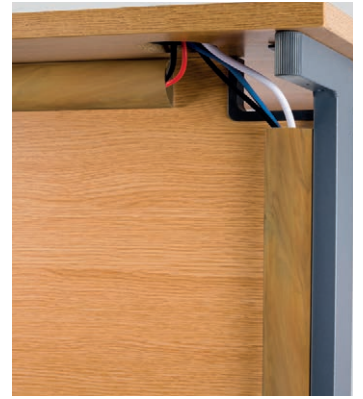


D-Line

Cable Management

Where time, safety and appearance matter

CABLE MANAGEMENT FOR WORKPLACES



FOR HEALTH & SAFETY, & PRODUCTIVITY

www.d-line.com

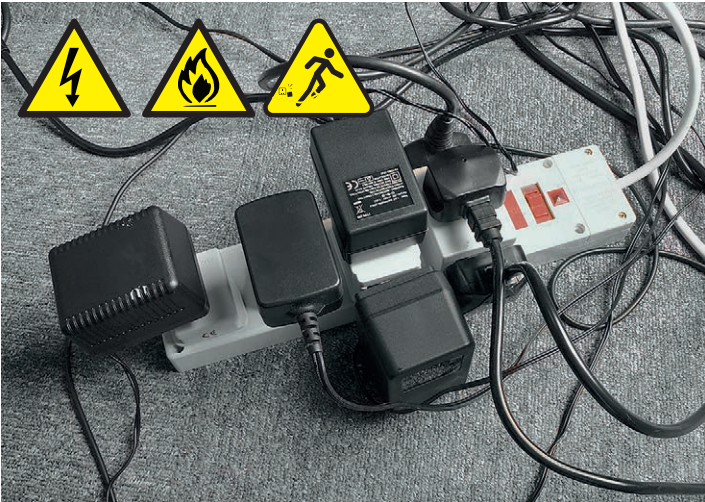


Avoid cable mis-management

Whether based at home or in office, working environments should be safe, healthy and comfortable, while efficient and productive also.

Consider the typical workstation accounts for over twenty metres of exposed cabling, powering the equipment we need for chargers, computers, printers, telephones, socket extensions, lights and heaters. Yet we complain when they...

- Look unsightly, giving impression of poor housekeeping
- Are impossible to clean around
- Take time locating and retrieving lost or dropped cords
- Make a health & safety hazard, causing trips & falls, electrocutions & potential fire risk, and litigations



Cable woes and accidents are always easily preventable... by affordable cable management products that are very easy-to-install, user-friendly and supporting a positive health & safety culture.

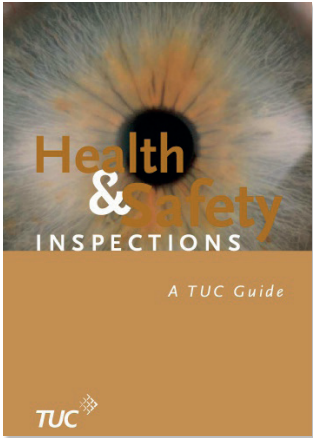
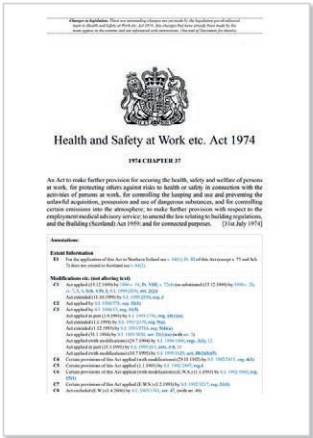
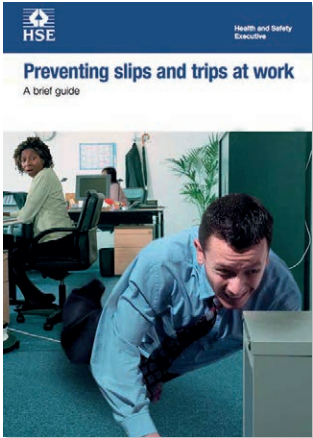
“Cable mis-management can be very costly. Cable management is an attractive investment.”



Various legislation makes it the duty of employers and officers to ensure that premises are safe from cable risks. Check out...

- The Health & Safety at Work Act 1974 (HSW Act)
- The Workplace (Health, Safety and Welfare) Regulations 1992
- The Management of Health & Safety at Work Regulations 1999

Note also how in guideline documents, such as the HSE’s ‘Watch Your Step’ and ‘Shattered Lives’ campaigns, **the call for cable management is a constant recommendation.**



<p>Cable Tidy Unit - Small Black For up to 4 way extension blocks 325mm (W) x 125mm (D) x 115mm (H)</p> <p>Cable Tidy Unit - Large Black For up to 6 way extension blocks 415mm (W) x 165mm (D) x 135mm (H)</p>			<p>Contain extension blocks and cable spaghetti. Reclaim desk/floor space, make cleaning easier & extension blocks less accessible, neatly route cables & minimise trip hazards. Fully safety tested. Robust ABS construction.</p>
<p>Cable Tidy Split Tube 1.1m (L), 32mm diameter pre-split tube - White 1.1m (L), 32mm diameter pre-split tube - Black</p>			<p>Tidy & protect cables dropping from desks to floors. Flexible LDPE material, pre-split & easy to use. No application tool needed.</p>
<p>Spiral Wrap 2.5m (L) Expandable 14-40mm diameter - White 2.5m (L) Expandable 14-40mm diameter - Black</p>			<p>Versatile, easy to exit cables at any point along length. To wrap tightly around bundles of cables up to 40mm diameter. Good resistance to oils/lubricants, acids & alkalis.</p>
<p>Cable Tidy Zipper 2.5m (L) - 25mm diameter - White 2.5m (L) - 25mm diameter - Black</p>			<p>Ideal to conceal & protect longer runs of cables. Quick and easy to use - scissor cut to length; insert cables in zip tool; put zip tool in to length; pull zip tool along length.</p>
<p>Cable Tidy Band Hook & loop band - 1.2m (L)</p>			<p>Re-usable band to organise cables in the workplace, or on the move. Easy to cut to required length. Fully safety tested to hold 10kgs with 50mm overlap.</p>
<p>Cable Tidy Clips Self-adhesive clips. Low profile design</p> <p>Cable Tidy Bases Self-adhesive bases, alternative colours</p>			<p>Save time retrieving dropped cables - by keeping cables accessible. Self-adhesive low profile pvc clips, to attach cables to surfaces. Pull back tab to add/remove cables. Self-adhesive Bases for up to 8mm dia cables.</p>
<p>50x25mm 1/2 Round Desk Trunking Self-Adhesive, Hinged & Click-Lock Lid</p>			<p>Hide & route cables around desks. Easy to add or remove cables. 50mm (W) x 25mm (H) Handy 450mm lengths.</p>
<p>Linkable Floor Cable Protector 1.8m (L) x 83mm (W) x 14mm (H) c/w 2 connectors 9.0m (L) x 83mm (W) x 14mm (H) c/w 2 connectors</p>			<p>Protect cables and prevent trips & falls. Supplied with connector pins to link to additional lengths. Cavity Size: 30mm (W) x 10mm (H)</p>
<p>Rigid Cable Protector 765mm (L) x 220mm (W) x 32mm (H)</p>			<p>Made from high-grade polyurethane, extremely robust. Join by interlocking male:female connectors. Tapered design & non-slip treads for pedestrian traffic. Can accept up to 11.5T Axle weight.</p>

Cable Management around desks

'To comply with health & safety legislation and for best practice, containing extension blocks in Cable Tidy Units under desks makes common sense - and a real difference!'

Safety first...

To minimise risk of overloading extension socket outlets, employers are well advised to prevent the unchecked use of plug-ins to extension sockets.

Common risks include -

- Adding higher wattage equipment e.g kettles & fan heaters commonly consume 3000w; printers can use up to 800w.
- Plugging a second extension block into the first one to create extra outlets, so increasing the risk of the first extension socket block overheating.
- Adding an adaptor into an extension block, especially as many adaptors are unfused.

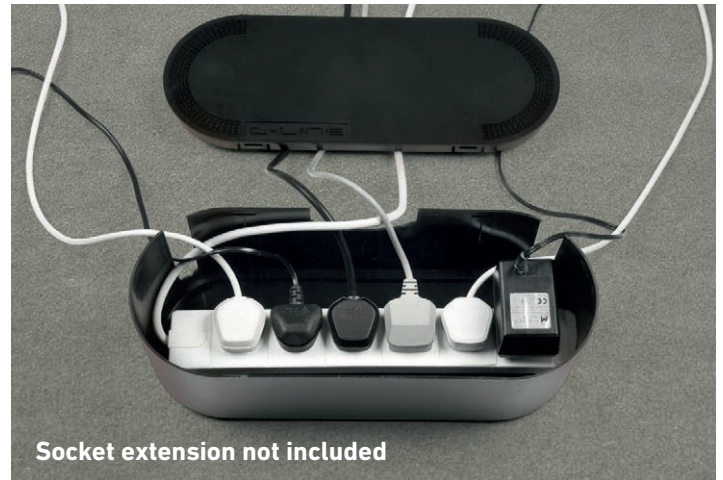
Containing socket extension blocks (that have plugs in ongoing use) inside D-Line Cable Tidy Units makes the socket block less accessible or less inviting.

Using Cable Tidy Units to enclose the socket extension block also reduces the possibilities of...

- Any drink spill on to live sockets.
- Cables being entrapped in a spaghetti-like nest, where heat cannot disperse.
- Cables being pulled (by feet) to cause unwanted disconnections.

Reducing risk...

To further reduce any temptation to access the socket block, affix an adhesive security tag.

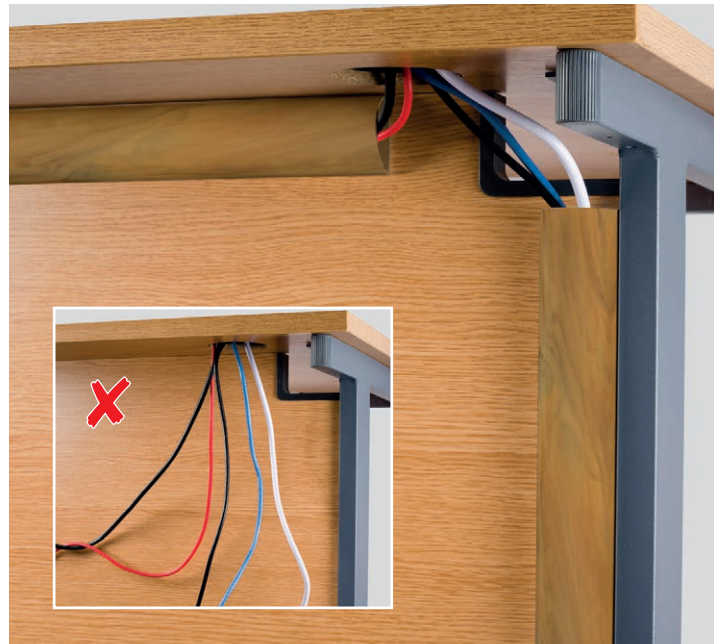


D-Line Cable Tidy Units are produced in the UK using robust ABS electrically safe material, and have been fully safety tested (when overloaded with cables, and vents blocked!). Copy of BSEN certification, and test report are available on request.

D-Line Desk Trunking or Wire Basket trays?

D-Line ½-round Desk Trunking provides quick & easy ways to organise cables around desks & worktops.

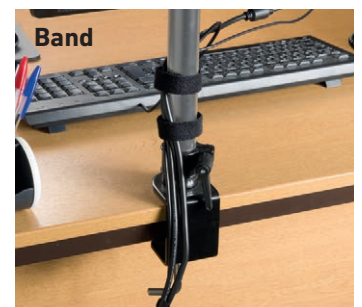
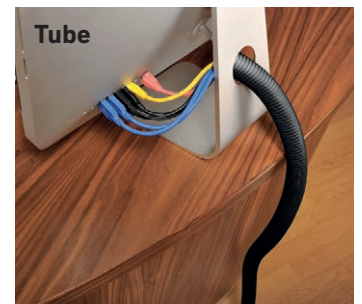
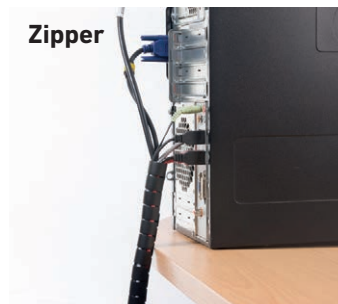
- PVC, ½-round shape; easy to cut if required and gentle on impact if knocked.
- Self-adhesive, hinge & click-lock lid for quick install. And easy to add or remove cables.
 - By comparison steel Wire Basket trays require screw-fixing; are not suited to bespoke sizing; and are more awkward on impact if knocked.
- Alternative colours blend with desk furniture
- Handy 450mm lengths



Time savers

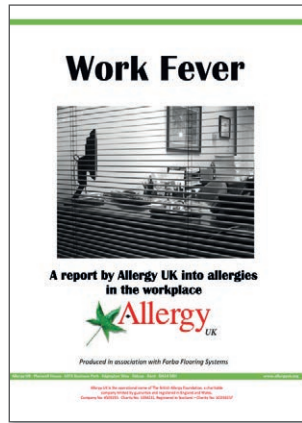
D-Line Cable Tidy Zipper, Tube, Spiral Wrap, Bases, Clips and Band bring a more professional and orderly appearance to any environment.

All solutions are easy to install & keep cables where you want — so saving time otherwise lost by retrieving dropped cables, locating connections or untangling wires.



Good Housekeeping

Effective control of common allergens such as dust mites requires regular cleaning, which can be impossible around cable spaghetti.



The UK Allergy Centre advises workers in closed spaces to 'take control of your personal desk environment, keep it clear and uncluttered... while employers must ensure cleaners have effective cleaning methods'.

Cable management should be part of any good housekeeping policy.

D-Line Cable Tidy Units safely and neatly contain socket blocks, making workstation spaces easier to clean.



Risk awareness & PAT testing...

Frayed or split insulation on power cables gives a risk of electrocution. At worst a shock of 240v can be fatal.

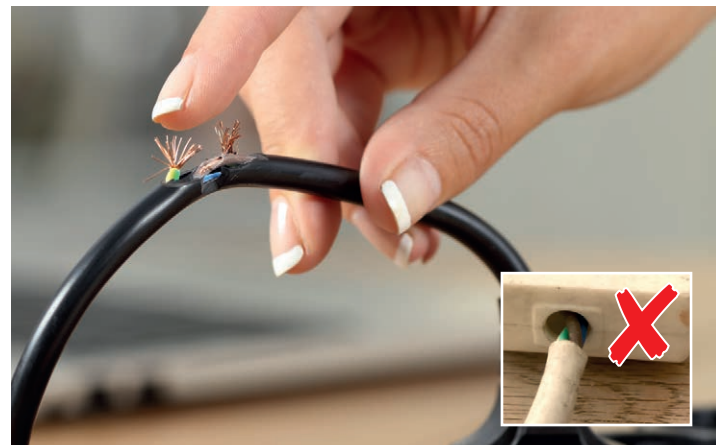
Pulls or strains on a cable can loosen a termination point, to leave either an exposed 'live' conductor or broken conductor strands.

Broken conductor strands disrupt the natural flow of current, forcing high wattages over a smaller conductor area, and potentially excessive heat builds up. Becoming glowingly-hot can ignite common office materials such as paper and waste, to start a fire.

An Electrical Safety First report highlighted that extension sockets, cables and plugs are involved in almost 3,000 electrical fires annually in UK.

Cable management products — that can protect insulation; stop cords twisting and knotting; and prevent tugs and pulls — are a small price-to-pay for safeguarding from the worst consequences.

They should be used to support regular Portable Appliance Testing (PAT) that periodically checks the condition of all cables and appliances.

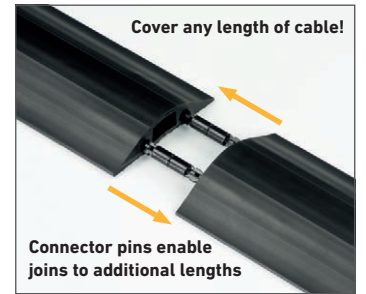


Addressing cable trip hazards

Exposed cables across floors can be 'accidents waiting to happen'. Cable trips and falls are most commonly reported, and can have devastating consequences.

Where a longer length is required, any link to a subsequent strip should be secure to avoid the Cable Protector breaking in the event of a kick or knock.

- Floor Cable Protectors must...
 - Have a tapered design, and pose no trip hazard.
 - Be able to lie flat on the floor. Beware versions that are overly stiff, prone to curl or twist and never uncoil to lie flat.
 - Avoid alternatives that are overly thin and flimsy, too lightweight to lay flat and vulnerable to movement after minor knocks.
- Consider the size and volume of cables that need to be covered, then select a Floor Cable Cover with a cavity-size that can accommodate the relevant cables.



Item	D-Line Part Code	Description
1	EU/CTULGEB/SW	Cable Tidy Unit 420x160x135mm Black (Large). Shrinkwrapped.
2	EU/CTUSMLB/SW	Cable Tidy Unit 340x120x115mm Black (Small). Shrinkwrapped.
3	SEC-TAG	Self Adhesive Security Tags - Pack of 100
4	HLDISC	Non Slip Discs for closed-loop carpets - Pack of 100
5	CTT1.1B	Cable Tidy Split Tube, 32mm dia. Black - 1.1m
6	CTT1.1W	Cable Tidy Split Tube, 32mm dia. White - 1.1m
7	CTW2.5B	Cable Tidy Wrap, Black - 2.5m, 10-40mm expandable dia.
8	CTW2.5W	Cable Tidy Wrap, White - 2.5m, 10-40mm expandable dia.
9	CZ252.5B	Cable Zipper, Black - 2.5m, 25mm dia.
10	CZ252.5W	Cable Zipper, White - 2.5m, 25mm dia.
11	CTTAPE20001	Cable Tidy Hook & Loop Band 20mm Black 1.2m Length
12	CTBASEBLK/25	Self Adhesive Cable Tidy Base - Black (Pack of 25)
13	CTBASEWHT/25	Self Adhesive Cable Tidy Base - White (Pack of 25)
14	CTCLIP20PK	Self Adhesive Cable Tidy Clips - White (Pack of 20)
15	R18-5025W	450mm length 50x25mm Desk Trunking White
16	R18-5025B	450mm length 50x25mm Desk Trunking Black
17	R18-5025O	450mm length 50x25mm Desk Trunking Wood-effect
18	R18-5025A	450mm length 50x25mm Desk Trunking Aluminium-effect
19	FC83B	Black Floor Cable Protector - 1.8m, Cavity 30x10mm. Supplied c/w 2x connectors
20	FC83B/9M	Black Floor Cable Protector - 9m, Cavity 30x10mm. Supplied c/w 2x connectors
21	FC83H	Black & Yellow Floor Cable Protector - 1.8m, 30x10mm Cavity. Supplied c/w 2x connectors
22	FC83H/9M	Black & Yellow Floor Cable Protector - 9m, 30x10mm Cavity. Supplied c/w 2x connectors
23	DO-2B765	Single Channel Cable Cover, Black, 765mm length, 45 x 20mm cavity. Linkable

