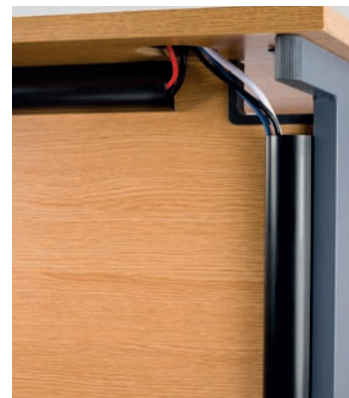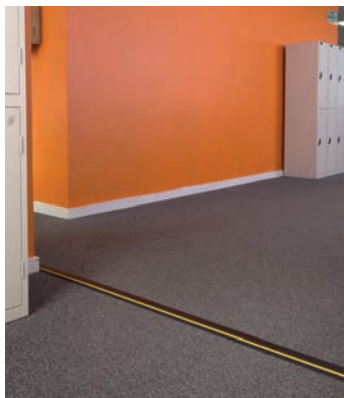# D-LINE®

Cable Management
Where time, safety and appearance matter
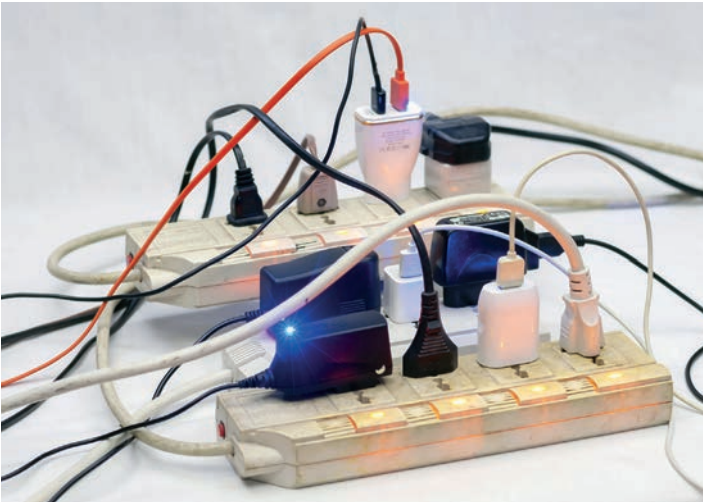
CABLE MANAGEMENT FOR WORKPLACES

FOR HEALTH & SAFETY, & PRODUCTIVITY

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 60' 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.

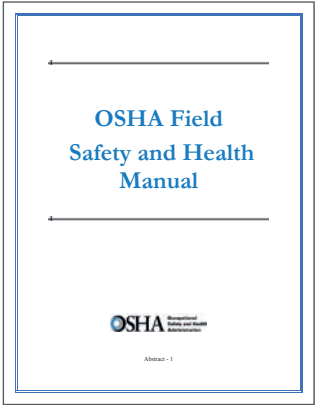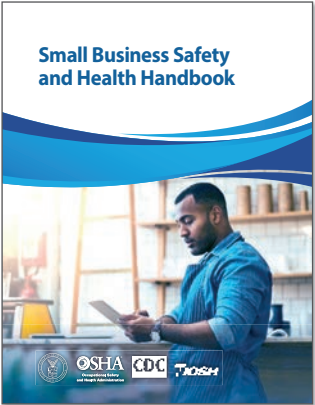**"Cable mis-management can be very costly. Cable management is an attractive investment."**

The Occupational Safety & Health Act 1970 makes it the duty of employers and officers to ensure that premises are safe from cable risks; with many supportive documents where the call for effective cable management is most evident.

OSHA
Occupational Safety and Health Administration
U S Department of Labor

Occupational Safety and Health Act of 1970

To assure safe and healthful working conditions for working men and women; by authorizing enforcement of the standards developed under the Act; by assisting and encouraging the States in their efforts to assure safe and healthful working conditions; by providing for research, information, education, and training in the field of occupational safety and health; and for other purposes.

Small Business Safety and Health Handbook

OSHA Field Safety and Health Manual

Cable Organizer Box - Small Black For up to 4 way power strips 12.75" (L) x 5" (W) x 4.5" (H) **Cable Organizer Box - Large Black** For up to 6 way power strips 16.5" (L) x 6.5" (W) x 5.25" (H)		Contain extension blocks and cable spaghetti. Reclaim desk/floor space, make cleaning easier & extension blocks less accessible, neatly route cables & minimize trip hazards. Fully safety tested. Robust ABS construction.
Cable Split Tube 43" (L), 1.26" diameter pre-split tube - White 43" (L), 1.26" diameter pre-split tube - Black		Organize & protect cables dropping from desks to floors. Flexible LDPE material, pre-split & easy to use. No application tool needed.
Spiral Wrap 8' (L) Expandable 0.39"-1.5" diameter - White 8' (L) Expandable 0.39"-1.5" diameter - Black		Versatile, easy to exit cables at any point along length. To wrap tightly around bundles of cables up to 1.5" diameter. Good resistance to oils/lubricants, acids & alkalis.
Cable Zipper 8.2' (L) - 1" diameter - White 8.2' (L) - 1" diameter - Black		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.
Cable Band Hook & loop band - 48" (L)		Re-usable band to organize cables in the workplace, or on the move. Easy to cut to required length. Fully safety tested to hold 10kgs with 1.97" overlap.
Cable Bases Self-adhesive bases, alternative colors		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 0.31" dia cables.
2" x 1" ½ Round Desk Trunking Self-Adhesive, Hinged & Click-Lock Lid		Hide & route cables around desks. Easy to add or remove cables. 2" (W) x 1" (H) Handy 18" lengths.
Linkable Floor Cable Protector 6' (L) x 3.25" (W) x 0.56" (H) c/w 2 connectors 30' (L) x 3.25" (W) x 0.56" (H) c/w 2 connectors		Protect cables and prevent trips & falls. Supplied with connector pins to link to additional lengths. Cavity Size: 1.18" (W) x 0.37" (H)
Rigid Cable Protector 2.5' (L) x 8.66" (W) x 1.26" (H)		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.

Cable Management around desks

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

Safety first...

To minimize risk of overloading power strips, employers are well advised to prevent the unchecked use of plug-ins to power strips.

Common risks include -

- Adding higher wattage equipment

- Plugging a second power strip into the first one to create extra outlets, so increasing the risk of the first power strip overheating.
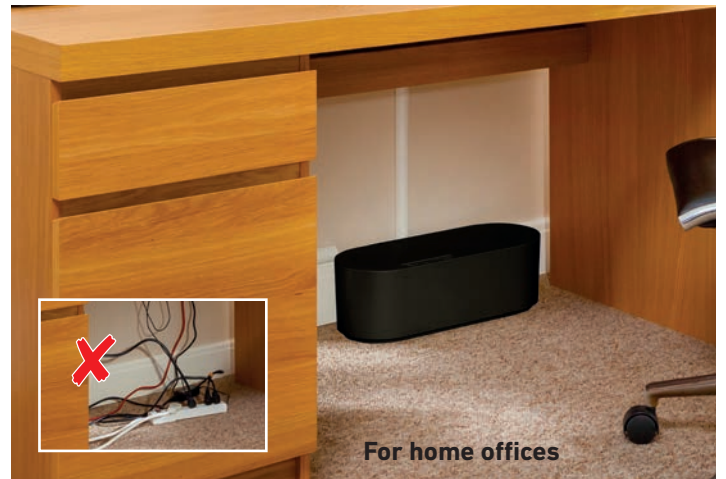
Containing power strips (that have plugs in ongoing use) inside D-Line Cable Organizer Boxes makes the power strip less accessible or less inviting.

Using Cable Organizer Boxes to enclose the power strip 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 power strip, affix an adhesive security tag.

Socket extension not included

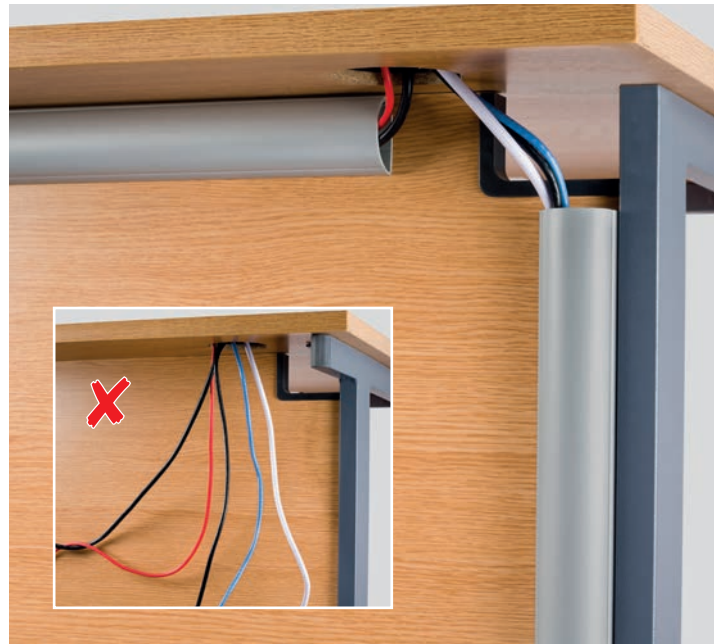**For home offices**
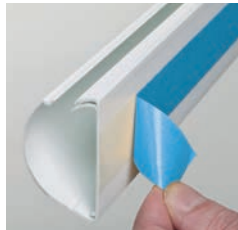

For large offices

D-Line Cable Organizer Boxes are produced using robust ABS electrically safe material, and have been fully safety tested (when overloaded with cables, and vents blocked!).

Copy of test report available on request.

D-Line Raceway or Wire Basket trays?

D-Line ½-round Desk Trunking provides quick & easy ways to organize cables around desks & worktops.
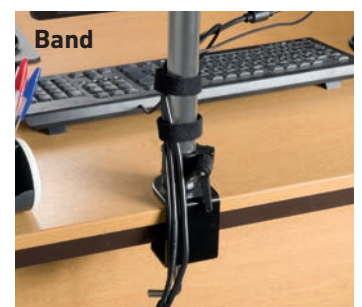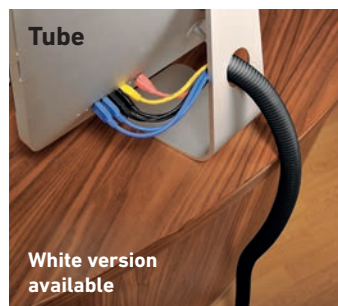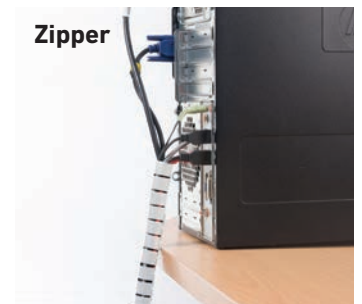
- PVC, ½-round shape; easy to cut if required and gentle on impact if knocked.
- Self-adhesive, hinge & click-lock lid for quick install. And easy to add or remove cables.
  - By comparison steel Wire Basket trays require screw-fixing; are not suited to bespoke sizing; and are more awkward on impact if knocked.
- Alternative colors blend with desk furniture
- Handy 18" lengths, 2" (W) x 1" (H)

Time savers

D-Line Cable Zipper, Tube, Wrap, Bases 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.
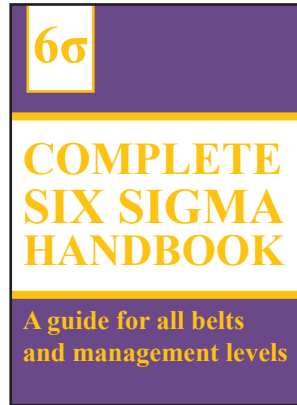
Zipper

Zipper

Tube

White version available

Spiral Wrap

White version available

Bases

Band

Good Housekeeping

Cable management should be part of any good housekeeping policy. This commitment to maintaining clean and organized workplaces, keeping spaces clean and uncluttered, so enabling effective cleaning methods, is repeatedly referenced in Six Sigma principles.

Note also how common allergens (such as dust mites) thrive around cable spaghetti, which can be impossible to clean around.

Addressing such allergens also reduces a common cause of absenteeism.

D-Line Cable Organizer Boxes safely and neatly contain power strips, making workstation spaces easier to clean.

6σ

COMPLETE SIX SIGMA HANDBOOK

A guide for all belts and management levels

Risk awareness

Frayed or split insulation on power cables gives a risk of electrocution.

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.

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.**
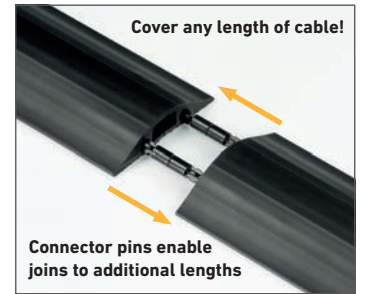
Addressing cable trip hazards

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.

Cover any length of cable!

Connector pins enable joins to additional lengths

Supplied coiled (in box) c/w 2x connector pins

Easy to join for longer runs

Cable Management

Where time, safety and appearance matter

Item	D-Line Code	UPC	Description
1	US/COBLGEB	818165013908	Large Black Cable Organizer Box
2	US/COBSMLB	818165013922	Small Black Cable Organizer Box
3	US/SEC-TAG/100	818165016534	Self adhesive security Tag - pack of 100
4	US/HLDISC/100	818165016541	Non-slip discs for closed-loop carpets - pack of 100
5	US/CTT1.1B	818165010112	Cable Tube, Black - 3' 7", 1.26" dia.
6	US/CTT1.1W	818165011300	Cable Tube, White - 3' 7", 1.26" dia.
7	US/CTW2.5B	818165011652	Cable Wrap, Black - 8', 0.5-1.5" expandable dia.
8	US/CTW2.5W	818165011645	Cable Wrap White 8', 0.5-1.5" expandable dia.
9	US/CZ252.5W	818165014912	Cable Zipper 8', 1" dia. White
10	US/CZ252.5B	818165012918	Cable Zipper 8', 1" dia. Black
11	US/CTTAPE20001	818165014189	Cable Tape, Black - 4', 0.75" Wide
12	US/CTBASEBLK/25	818165016602	Self adhesive Cable Base - Black (Pack of 25)
13	US/CTBASEWHT/25	818165016619	Self adhesive Cable Base - White (Pack of 25)
14	R18-5025W	818165014394	2"x1" White Raceway - 18" length
15	R18-5025B	818165014400	2"x1" Black Raceway - 18" length
16	R18-5025A	818165014851	2"x1" Aluminium-effect Raceway - 18" length
17	CC-1	0841231233870	Light Duty Black Floor Cable Cover - 6' Cavity 0.67"x0.47"
18	US/FC83B	818165011676	Medium Duty Black Floor Cable Cover - 6', Cavity 1.2" x 0.39"
19	US/FC83B/9M	818165012635	Medium Duty Black Floor Cable Cover - 27', Cavity 1.2" x 0.39"
20	US/FC83H	818165011683	Medium Duty Black & Yellow Floor Cable Cover - 6', 1.2" x 0.39"
21	US/FC83H/9M	818165012383	Medium Duty Black & Yellow Floor Cable Cover - 27', 1.2" x 0.39"
22	US/DO-2B765	818165014042	Drive Over Cable Cover, Black - 30" Length, Cavity 1.75" x 0.8"