



# **Innovative Cable Management**

Where time, safety and appearance matter













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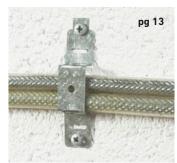


























# D-Line is a UK company, based in Newcastle upon Tyne, with 26x patents, 75x registered designs & a global reputation for innovative cable management products.

For specifiers & installers we offer non-metallic trunking systems, fire-rated cable supports, floor cable protectors, & alternative cable organisers. This Guide highlights D-Line's core products where the labour-saving or functionality make best choices 'for use where time, safety & appearance matter'.

Full details of other innovative D-Line products are available in our specialist brochures, and website, or please contact D-Line sales team who will be happy to assist.

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













#### Designer shapes and colours

Subtle appearance with no sharp edges; to blend with decor Alternative cable capacities satisfy popular demands Colour options to provide a striking feature! Available as (width x height) 16x8mm, 20x10mm, 30x15mm & 50x25mm Impact-resistant & easy to clean



#### Film covered, PVC lengths

Keeps lengths pristine before installation PVC lengths, UV stabilized Strong, but easy to cut Safety tested & certified Easy to cut if required



#### Self-adhesive

Simply peel & stick Can be drilled also



#### Patented single-piece design

For quick & easy handling
Tensioned hinge lid retains

Tensioned hinge lid retains cables during installation Hinge is not overly stiff or slack, can be opened/closed millions of times - easy to later add or remove cables Lids will never peel or detach - maintenance friendly Fully safety tested and certified to BS EN 50085-1:2005



#### Accessories

Push-on design with rear grip tabs hold accessories securely Smooth-fit conectors & end caps Range of adaptors to join with socket blocks and other interfaces



#### Easy-clean profile

No flat dust-ledges Only one groove, for infection control Easily wipes clean



#### **Paintable**

Can blend with any decor

- D-Line offer inexpensive and practical alternatives to either channelling walls or traditional mini-trunking
- In occupied in-use buildings, D-Line saves significant time, hassle & cost!
- · D-Line installations complement the interior designs of modern spaces, in ways that are appreciated by all stakeholders





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 a 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  $\frac{1}{2}$  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** 

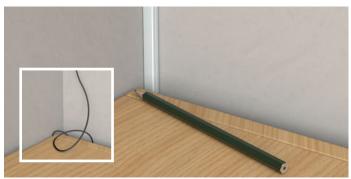


# **Square/Rectangular Trunking - 10mm x 8mm**









D-Line 10x8mm is an ultra-slim profile for the smallest of cables, & suitable for tight spaces.

Ideal for alarm cables, bellwire, telephone & speaker cables.

- Rectangular profile, 10x8mm (WxH)
- · Clip-on lid
- · Corners can be mitre-cut
- Self-adhesive
- Paintable

Code	Description	Colour
DLFSA108W/2	(L) 2m x (W) 10mm x (H) 8mm	White





## Micro Trunking - 16mm x 8mm



Colour White

Available in a choice of colours and with a range of Smooth-Fit accessories; that give a flush appearance.

• Micro ½ round profile, only 16x8mm (WxH)

cable, Micro Trunking offers a discreet solution.

- Patented hinge & click-lock lid
- · Smooth-Fit accessories available for perfect finish
- Self-adhesive, or can be drilled & screw-fixed





Code	Description
D21608WSA	(L) 2m x (W) 16mm x (H) 8mm





















D-Line 20x10mm Micro+ profile gives a neat solution for single cables, while offering additional internal capacity that can be useful around corners.

Complementary Clip-Over bends and tees can provide a perfect finish and are quick & easy to install.

Ideal for flexible cables (up to 8mm outer diameter), also fibre-optic, satellite/aerial and broadband cable installations.

- Discreet and stylish appearance; only 20x10mm (WxH)
- Patented hinge & click-lock lid
- Clip-Over accessories available for perfect finish
- Self-adhesive, or can be drilled & screw-fixed



Code	Description	Colour	
D22010WSA	(L) 2m x (W) 20mm x (H) 10mm	White	_

Full range of accessories available





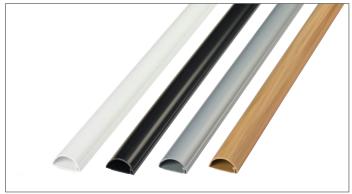
Black available on request.















# D-Line 30x15mm Mini Trunking offers a subtle appearance to make surface cable installations look attractive!

The  $\frac{1}{2}$  round shape can blend to resemble the natural top-section of skirting boards, while offering a modern solution for vertical cable drops and runs across ceilings.

Available in a variety of colours that can blend with surrounds or create a striking visual feature, this versatile profile is popular for  $2x\ 2.5mm\ T\&E$ ,  $2x\ 1.5mm\ 2c\ FP$  cables,  $2x\ broadband\ cable$  and  $4x\ Cat-5$  combinations.

- Unique stylish 'D-Line' appearance
- Self-adhesive, or can be drilled & screw-fixed
- Clip-Over & Smooth-Fit accessories for perfect finish
- · Can contain Safe-D U-Clip 30 to secure cables





Code	Description	Colour	
D23015WSA	(L) 2m x (W) 30mm x (H) 15mm	White	



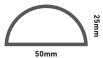
Black, Aluminium Effect & Oak Effect available on request.

#### Full range of accessories available



















D-Line 50x25mm	Maxi is a versati	le trunking,	, providing
capacity for sever	ral cables.		

The size, capacity and range of colours makes this profile a market-leading solution that is ideal for many AV, electrical and datacoms projects.

- Unique stylish 'D-Line' appearance
- Saves channelling walls
- Self-adhesive, or can be drilled & screw-fixed (as recommended for best practice)

Code	Description	Colour
1D5025W/EH	(L) 1m x (W) 50mm x (H) 25mm	White



Black & Aluminium Effect available on request.

# 1/2 round Clip-Over Accessories - for 20x10mm & 30x15mm



Internal Bend
Join lengths around
90 degree inside corners



External Bend
Join lengths around
90 degree outside corners



Flat Bend Change direction by 90 degrees on flat surfaces

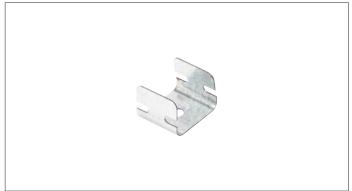


Equal Tee
Use to join 3 lengths
of same profile



















#### 1st fix clips, then 2nd fix cables!

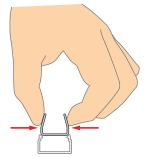
- Certified for 2 hours at 970°C
- Thumb friendly, easy fold side-tabs
- Ideal for ceiling voids, or popular PVC trunking
- Rounded edges for easy handling
- Red U-Clips are popular for fixing direct to surface
- Supplied in bags of 25 pcs

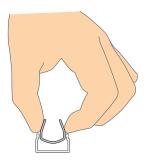


# Code Description

SAFE-D30/25

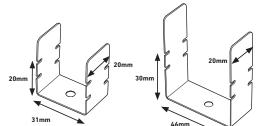
**(L)** 20mm **x (W)** 23mm **x (H)** 8mm (folded) 5.7mm diameter pre-drilled hole in base





When inserting U-Clip 30 in 25x16mm trunkings, gently squeezing the upright tabs causes the base to compress for tight fitment in Size 2 trunkings.

# Safe-D U-Clip 40 & 50 - For 38mm - 50mm+ Trunkings















Safe-D U-Clip 40 is ideal for fitment in 38mm or 40mm nonmetallic trunking bases, or to provide a first-fix solution for securing cables direct to surfaces.

Safe-D U-Clip 50 Clips are popular for fitment in 50mm non-metallic trunking bases, or to provide a first-fix solution for securing cables direct to surfaces.

#### 1st fix clips, then 2nd fix cables!

- Certified for 2 hours at 970°C
- Thumb friendly, easy fold side-tabs
- Ideal for ceiling voids, or popular PVC trunking
- Rounded edges for easy handling
- Supplied in bags of 25 pcs





Code	Description
SAFE-D40/25	(L) 20mm x (W) 31mm x (H) 20mm (folded) 5.7mm diameter pre-drilled hole in base
SAFE-D50/25	(L) 20mm x (W) 46mm x (H) 30mm (folded) 5.7mm diameter pre-drilled hole in base





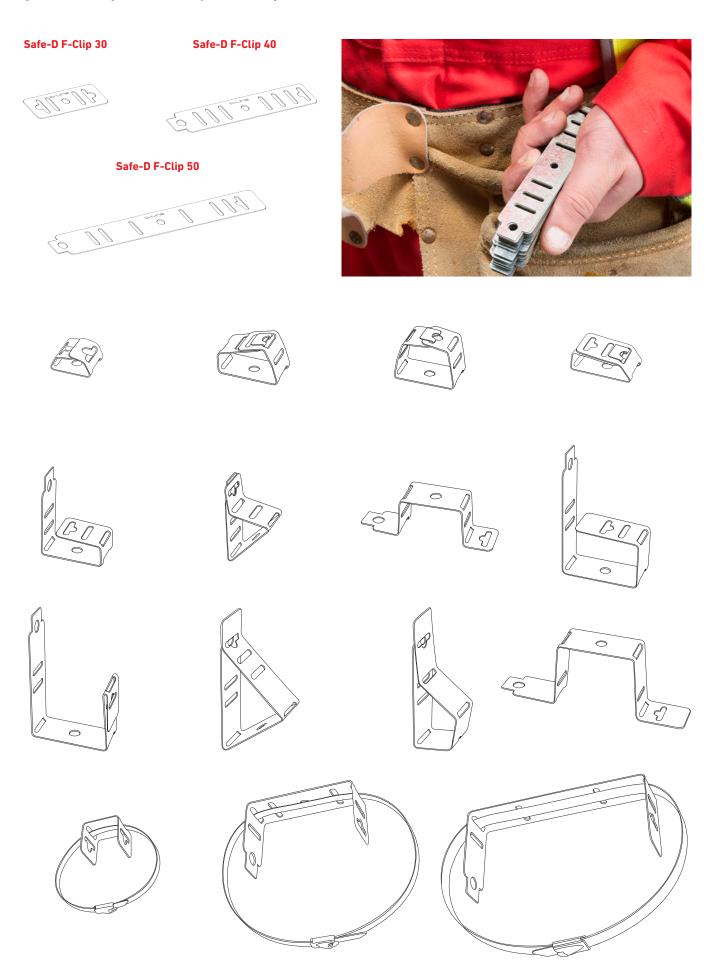


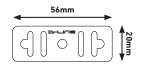






# F-Clips offer unique versatility for multiple uses...























Safe-D F-Clip 30 is a fire-rated flexible cable clip that is supplied in flat form, and can be quickly folded to secure cable installations.

- Supplied flat...
  - Space efficient and pocket friendly
  - Easier handling to save installation time
  - Easy folding to consider space and cable volume
  - Perfect for shot fired fixings
- >1200°C melting point
- Slots enable use as cable tie base
- 3x fixing holes for versatility
- Thumb friendly, rounded corners, 20mm wide, and pliable for easy installation
- Fit direct to surface, or in PVC trunkings
- Easy to later add or remove cable(s)
- Uniquely versatile for shaping as required

### Code Description

SAFEDFLCIP30/50

SAFEDFLCIP40/20

**(L)** 56mm **x (W)** 20mm **x (H)** 8mm (folded) 5.7mm diameter pre-drilled hole in base

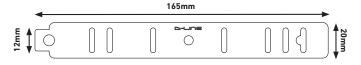
**(L)** 110.5mm **x (W)** 20mm **x (H)** 20mm (folded) 5.7mm diameter pre-drilled hole in base





















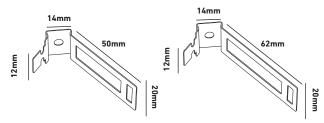
Safe-D F-Clip 50 is a fire-rated flexible cable clip that is supplied in flat form, and can be folded to make a variety of shapes to most effectively secure cable installations.

- Supplied flat...
  - Space efficient and pocket friendly
  - Easier handling to save installation time
  - Easy folding to consider space and cable volume
  - Perfect for shot fired fixings
- >1200°C melting point
- Locking feature to hold cables most securely... simply push the tab through the preferred notch
- Locking tabs can be return-folded for a more secure installation
- 3x fixing holes for versatility
- Fit direct to surface, or in PVC trunkings
- Easy to later add or remove cable(s)
  - Can be opened/closed up to 5x
- Supplied in bags of 25 pcs

Code	Description
SAFEDFCLIP50/25	(L) 165mm x (W) 20mm x (H) 35mm (folded) 5.7mm diameter pre-drilled hole in base

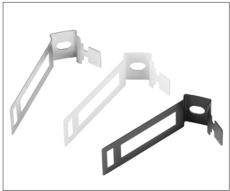


## Safe-D 20mm + 25mm Conduit Saddles















Provides a 3mm stand off from the surface



Simply wrap around the conduit, perfect for tight spaces



Secure conduit with locking tab

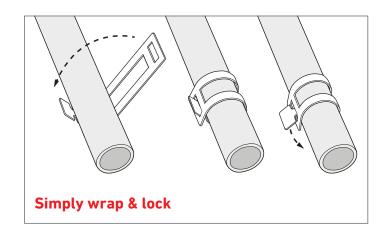


Centralised base fixing, gives a neat appearance to installation

Safe-D Conduit Saddles combine fire performance, quickest fix, and a modern look, to secure cables in 20mm & 25mm outer diameter PVC and galvanised conduit installations... & 20mm or 25mm o/d cables and pipes.

#### 1 piece for only 1 fixing!

- Modern, stylish appearance
- · Ideal for tight spaces
- · Non-corrosive finish
- Unique single piece fixing, only 1x screw required - labour-saving dsign
- Fixing hole is ideal for use with D-Line D-Fixings
- · Available in white, black or galvanised finish
- · Adjustable slot in base for fixings
- Supplied in bags of 5 pcs

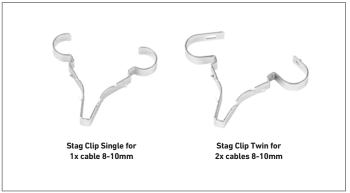


Code	Description	Colour
SAFE-DCOND20/5	(L) 86.19mm x (W) 20mm x (H) 23mm (folded)	Galv
SAFE-DCOND20W/5	(L) 86.19mm x (W) 20mm x (H) 23mm (folded	White
SAFE-DCOND20B/5	( <b>L)</b> 86.19mm <b>x (W)</b> 20mm <b>x (H)</b> 23mm (folded	Black
SAFE-DCOND25W/5	( <b>L</b> ) 100mm <b>x</b> ( <b>W</b> ) 20mm <b>x</b> ( <b>H</b> ) 28mm (folded	White
SAFF-DCOND25R/5	(L) 100mm x (W) 20mm x (H) 28mm (folded)	Black

# Safe-D Stag Clips













Drill pilot hole & select appropriate size of Stag Clip



Rest Stag Clip in the pilot hole ready to accept cable(s)



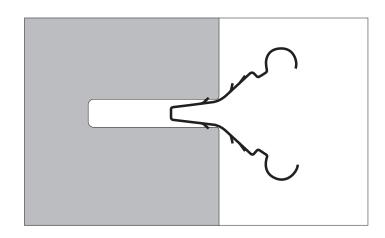
Insert cable(s) before squeezing the smooth head



Push home to secure the Stag Clip and cable(s)

# Safe-D Stag Clips can be first-fixed with their lower barbs gripping in pilot-holes, ready for second-fix cabling works.

- >1200°C melting point
- Can be 1st fix rested in pilot hole, before 2nd fix inserting cable(s)
- No screw required, simply push smooth head in pilot hole, 5.5mm or 6mm x 30mm deep\*
- Head sections overlap for secure cable fitment.
   2x cable versions lock together when overlapped
- Ideal for FP & MICC cables, T&E and flexes
- Supplied in bags of 20 pcs



Code	Description	Colour
SAFEDSTAG8S/20	Holds 1x 8-10mm Cable	Galv
SAFEDSTAG8T/20	Holds 2x 8-10mm Cable	Galv















Safe-D T&E Grip Clips are user-friendly by a symmetrical design that makes it easy to hold the clip over T&E cable during installation... keeping finger and thumb away from hammer.

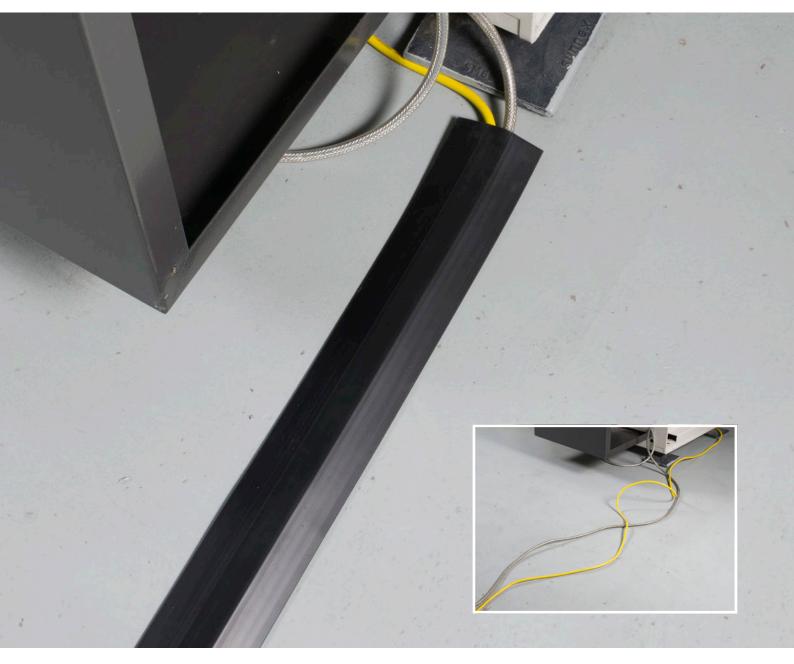
Grip Clips include flat-head nails with 2.5mm diameter shafts that enable effective knock-in to mortar and wood; compared to alternative designs with thinner nails, the 2.5mm shaft minimises the risk of a nail bending or buckling in hard substrates.

- Produced from steel, fire-rated to 1200C+
- Flat-head nail sits tight when knocked-in
- 2.5mm diameter nail body, suitable for harder substrates
- User-friendly design for easy positioning keeping finger & thumb away from hammer
- 3x sizes for popular T&E clips (1.5, 2.5, & 6.0mm)<sup>2</sup>
- Raised strip on clip-head prevents cable bruising if mis-hit!
- All nails have 2.5mm body dia, 5.5mm head dia & 25mm length
- Supplied in bags of 20 pcs

Code	Description
SD-TE1.5/20	Holds 1x 1.5mm T&E cable
SD-TE2.5/20	Holds 1x 2.5mm T&E cable
SD-TE6.0/20	Holds 1x 6.0mm T&E cable





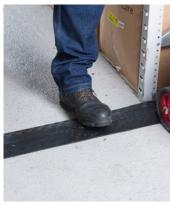


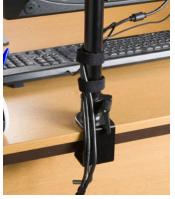
In recent years it is a fact that personal work spaces and living spaces have both reduced, while at the same time the volume of cables around us, and often under our feet, has increased.

The impact of both trends make cable management a critical issue, which requires a pro-active and responsible approach.

D-Line cable safety ranges address common dangers from 'cable mis-management', with affordable & unique solutions that can simply retro-fit around existing cables.



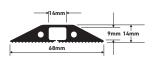




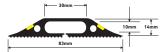




# **Medium Duty Floor Cable Protectors**

















Medium Duty profiles uncoil to effectively lay flat across surfaces, while the tapered sloping sides are pedestrian-friendly.

The connector pins provide an effective friction-fit connection that can be pushed-in, then later pulled apart, in adjoining lengths – to cover whatever length of cable is required.

- Pre-split back retro-fits over cables
- 4mm x 9mm or 30mm x 10mm cavity options
- Ribbed non-slip base, pre-split rear for ease of use
- Flexible PVC Neat tapered design, lengths uncoil to lay flat





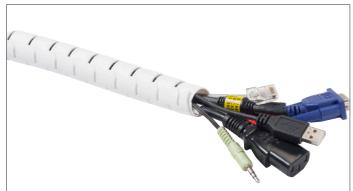


Linkable - Lengths supplied with 2 connector pins

Code	Description	Colour
FC68B/9M	(L) 9.0m x (W) 68mm x (H) 14mm - Inner channel - (W) 14mm x (H) 9mm	Black
FC83B	(L) 1.8m x (W) 83mm x (H) 14mm - Inner channel - (W) 30mm x (H) 10mm	Black
FC83B/9M	(L) 9.0m x (W) 83mm x (H) 14mm - Inner channel - (W) 30mm x (H) 10mm	Black
FC83H	(L) 1.8m x (H) 83mm x (H) 14mm - Inner channel - (W) 30mm x (H) 10mm	Black/Yellow
FC83B/9M	(L) 9.0m x (H) 83mm x (H) 14mm - Inner channel - (W) 30mm x (H) 10mm	Black/Yellow













# Simply place the cables in the zip tool, then pull the zip tool down along the length of the Zipper.

The cables then transfer from the tool into the length of Zipper, to provide an incredibly quick and easy way to neatly organise several cables.

The cut-outs along the length enable the Zipper to bend in tight radii.

- 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
- Flexible design and good resistance to oils/lubricants, acids
   & alkalis suitable for use around plant and machinery too
- Zip tool included in pack
- Operating temperature -30°C to +85°C

Code	Description	Colour
CZ252.5W	(L) 2.5m - 25mm diameter	White
CZ252.5B	(L) 2.5m - 25mm diameter	Black





## **Socket Enclosures**

# 125mm 165mm 135mm







D-Line Socket Enclosures (aka Cable Tidy Units) provide the most popular solution to contain extension sockets and cable spaghetti. The smart tech design blends with modern surroundings. 3x rear cable entry/exit slots enable cables to be routed to left-side, right-side or vertical.

Fully safety tested, and produced from electrically-safe robust ABS material with an effective click-lock lid, these Socket Enclosures sort unsightly cables and contribute to a positive Health & Safety culture.

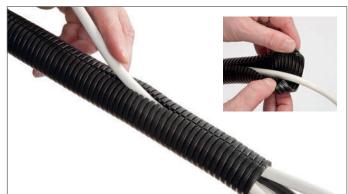
- · Tidy, route & sort unsightly cable clutter
- · Make surfaces easier to clean
- Make socket blocks less accessible
- Prevent feet snagging cables under desks save entanglements and costly disconnections
- · Produced using electrically-safe ABS material

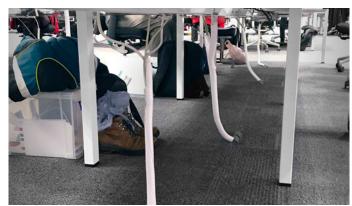
Code	Description	Colour
EU/CTUSMLB/SW	(L) 325mm x (W) 125mm x (H) 115mm	Black
EU/CTUSMLW/SW	<b>(L)</b> 325mm <b>x (W)</b> 125mm <b>x (H)</b> 115mm	White
EU/CTULGEB/SW	<b>(L)</b> 415mm <b>x (W)</b> 165mm <b>x (H)</b> 135mm	Black
EU/CTULGEW/SW	(L) 415mm x (W) 165mm x (H) 135mm	White

## **Split Cable Tube**











Cables can be manually inserted into Split Cable Tube to offer a neat way of organising a cluster of cables.

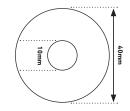
The 1.1m (3ft 7") length is ideal to sort cables dropping behind desks and TVs.

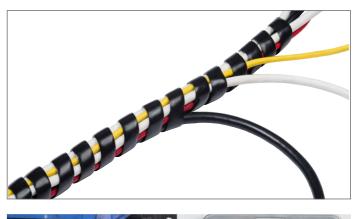
The LDPE material is very user-friendly to handle, and makes it easy to later add or remove cables.

- Tidy & protect several cables
- · Ideal to contain cables dropping behind TVs and desks
- Pre-split fits around existing cables
- Flexible & easiest to add or remove cables
- Fully safety tested and certified to EN 60695-2-11: 2014

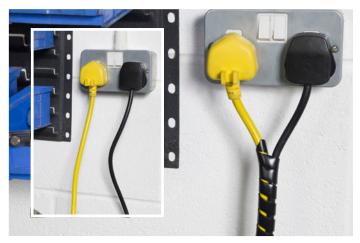
Code	Description	Colour
CTT1.1B	(L) 1.1m - 32mm diameter	Black
CTT1.1W	<b>(L)</b> 1.1m - 32mm <b>diameter</b>	White













# Cable Spiral Wrap can expand to contain bundles of cables up to 40mm diameter.

Users simply wrap the Spiral around cables to give effective protection to cables.

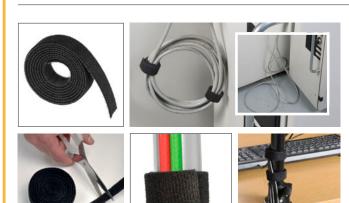
This versatile solution allows cables to enter or exit along the length, so making a popular option for use in tight spaces.

- · Versatile, easy to exit cables at any point along length
- Ideal for shorter runs of cable
- 1.5mm gauge LDPE material protects cable insulation

- Expands around bundles of cables up to 40mm diameter
- Good resistance to oils/lubricants, acids & alkalis
- Easy to cut to required length, then wrap by hand
- Fully safety tested and certified to EN 60695-2-11: 2014

Code	Description	Colour
CTW2.5B	(L) 2.5m - 10mm - 40mm diameter	Black
CTW2.5W	(L) 2.5m - 10mm - 40mm diameter	White

#### **Cable Band**



While commonly used as a reusable cable tie to secure cables to supports, this versatile hook & loop Band is ideal for multi-purpose applications.

Fully safety-tested, Cable Tidy Band can hold up to 10kg when fastened with 50mm overlap.

- Tested to hold up to 10kg with a 50mm overlap
- · Hook & loop design
- · Scissor cut as required; Re-usable
- · Versatile 1.2m length

Code	Description	Colour	
CTTAPE20001	(L)1.2m x (W) 20mm	Black	





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**D-Line Trade** 



dlinetrade



D-Line (Trade)



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