

Safe-D® Fire-Rated Cable Supports



U-Clip 50



U-Clip 40



Red U-Clip 30



U-Clip 30



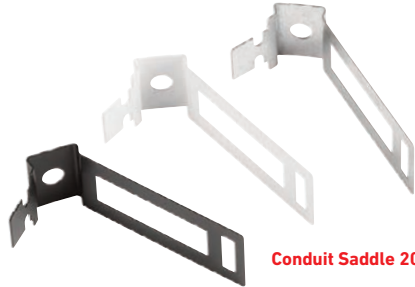
F-Clip 50



F-Clip 40



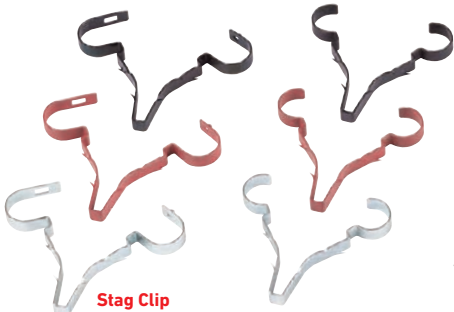
F-Clip 30



Conduit Saddle 20 & 25



Cable Clip 10, 16 & 22



Stag Clip
Single & Twin



Spring Clip



D-Fixing



Retro Clip Type 1 & 2



Innovative cable management



Listed in **Trimble LUCKINS**

About Safe-D® Fire-Rated Cable Supports



Having invented the first fire-rated clips that could be fixed direct to substrates, or in PVC trunkings, D-Line acknowledge how cable management can literally be a matter of life and death in fire conditions, requiring an uncompromising approach to installations.

We respect how specifiers need fire-tested solutions, ensuring that cables will not drop to create potentially fatal entanglements.

D-Line appreciate also that installers of surface-mounted cables need reliable fixing-systems which are easy-to-use and versatile, giving

assured compliance to regulations and peace of mind to all stakeholders.

At D-Line we offer innovative ranges that uniquely satisfy regulatory and best practice requirements.

All products have been designed after extensive research and development, with technical features and installer benefits that deliver outstanding value and quality.



To view product video, scan here.

Safe-D® U-Clips - Fully tested & certified



U-Clip 30



Red U-Clip 30



U-Clip 40



U-Clip 50

Safe-D U-clips can be fitted direct-to-surface, or in non-metallic trunking systems. All can be secured to substrates by shot-fired nails or screw-fixings.

After cables are inserted, tabs can be folded inwardly to safely secure the cables. They are produced from a specified steel with >1200°C melting point.

The combination of the pliable gauge steel & rounded corner features makes Safe-D U-Clips quick & easy to install. Three sizes are available to fit trunkings from 25mm width up to 50mm wide bases, or direct-to-surface.

- Thumb friendly, easy fold side-tabs
- Ideal for ceiling voids, or popular PVC trunkings
- Supplied as U-shape
- >1200°C melting point
- Fully safety tested to satisfy requirements of BS5839 pt 1 & BS7671

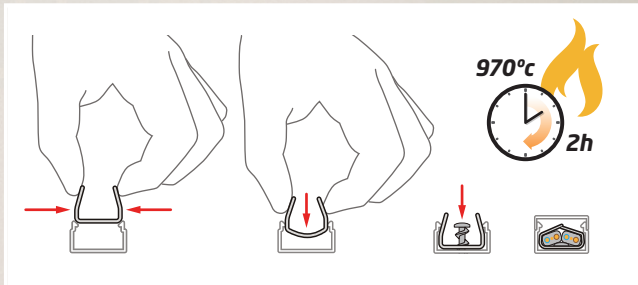
Code	Description
SAFE-D30	(L) 20mm x (W) 23mm x (H) 8mm (folded - max height)
SAFE-D30/RED	(L) 20mm x (W) 23mm x (H) 8mm (folded - max height)
SAFE-D40	(L) 20mm x (W) 31mm x (H) 20mm (folded - max height)
SAFE-D50	(L) 20mm x (W) 46mm x (H) 30mm (folded - max height)



Can be secured with D-Fixings...



or with SPIT Pulsa direct fixings



Safe-D® F-Clips - Flat, Flexible, Foldable & Fire-Rated

F-Clip 50

F-Clip 40

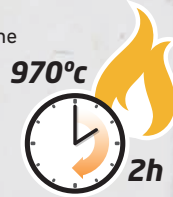
F-Clip 30

F-Clips are fire-rated flexible cable supports that are supplied in flat form, and can be folded in seconds to make a variety of shapes to most effectively secure cable installations.

Users simply fold upright those notches which are either side of the basefixing hole (5.7mm dia); to make the required shape that can fit direct-to-surface or inside non-metallic trunking systems.

The flat-form is also ideal for shot-fired fixings which can be first-fixed, before sides are inwardly folded to effectively wrap around cables.

- >1200°C melting point
- Space efficient and pocket friendly
- Uniquely versatile - many possibilities
- Easy folding to required shape, to suit space & cable volume
- 3x fixing holes
- F-Clip 40 and 50 locking tabs can be return-folded for extra security if preferred
- Slots enable use as a cable tie base



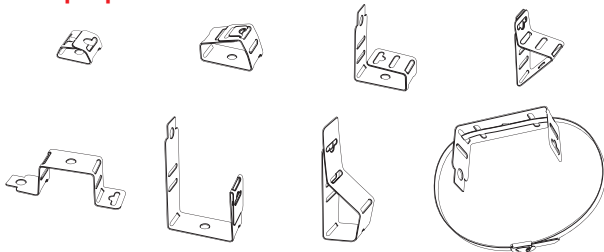
Code	Description
SAFEDFCLIP30	(L) 56mm x (W) 20mm x (H) 8mm (folded - max height)
SAFEDFCLIP40	(L) 110.5mm x (W) 20mm x (H) 20mm (folded - max height)
SAFEDFCLIP50	(L) 165mm x (W) 20mm x (H) 35mm (folded - max height)



Can be secured with D-Fixings...



Example possibilities...



or with
SPIT Pulsa
direct fixings

Safe-D® Conduit Saddles - One Piece Conduit Saddles



**Conduit Saddle
Galv**



**Conduit Saddle
White**



**Conduit Saddle
Black**

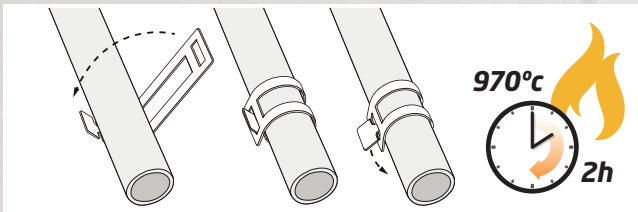
D-Line Conduit Saddles combine fire performance, quickest fix, and a modern look, to secure cables in 20mm or 25mm o/d PVC and galvanised conduit installations.

These innovative one-piece saddles are fully tested and certified, satisfying the requirements of BS7671 & BS5839 pt1. They can be secured by only one fixing in base. Using the Conduit Saddle will prevent cables from dropping in fire conditions up to 970°C for 2 hours.

The high-performance steel is simple to wrap tightly around the conduit, perfectly forming the same shape. The tab is easy to thread through the slot, then fold to lock.

- Unique single piece fixing, only 1 screw required
- Oval shape of base hole enables the Safe-D Conduit Saddle to be adjusted left or right-side
- Provides a 3mm stand off from surface
- >1200°C melting point
- Options for 20mm & 25mm conduits (& cables)... galv, white & black colours
- Compared to traditional saddles, installation time is approximately halved!

Code	Description
SAFE-DCOND20	(L) 86.19mm x (W) 20mm x (H) 23mm (folded - max height) Galv
SAFE-DCOND20W	(L) 86.19mm x (W) 20mm x (H) 23mm (folded - max height) White
SAFE-DCOND20B	(L) 86.19mm x (W) 20mm x (H) 23mm (folded - max height) Black
SAFE-DCOND25	(L) 100mm x (W) 25mm x (H) 28mm (folded - max height) Galv
SAFE-DCOND25W	(L) 100mm x (W) 25mm x (H) 28mm (folded - max height) White
SAFE-DCOND25B	(L) 100mm x (W) 25mm x (H) 28mm (folded - max height) Black



Safe-D® Cable Clips - Adjustable, for XLPE cables



**Cable Clip 10
Galv**



**Cable Clip 16
Galv**

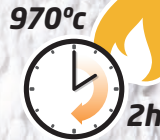


**Cable Clip 22
Black**

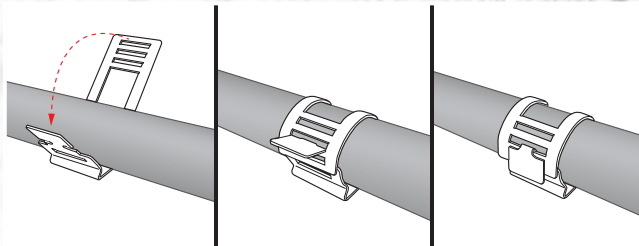
For direct-to-surface applications, Safe-D Cable Clips secure cables having diameters ranging between 10mm and 26mm.

The one-piece design requires only one screw-fixing through base, before the cable is placed in the saddle. The arm can then be simply rolled over the cable, with the end tab passing via a choice of slots... then folded to lock.

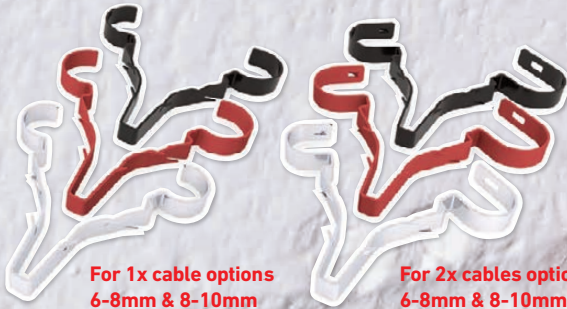
- Select the most appropriate slot, then fold-down the tab to achieve a tight fitment around the cable
- Oval shape of base hole enables the Safe-D Cable Clip to be adjusted left or right-side
- 3mm stand-off above base
- Type 1 for cables (or pipes) between 10-15mm diameters
- Type 2 for cables (or pipes) between 16-21mm diameters
- Type 3 for cables (or pipes) between 22-26mm diameters
- >1200°C melting point
- Ideal for armoured cables



Code	Description
SD-CAB10	(L) 75mm x (W) 20mm - Galv
SD-CAB10B	(L) 75mm x (W) 20mm - Black
SD-CAB16	(L) 89mm x (W) 20mm - Galv
SD-CAB16B	(L) 89mm x (W) 20mm - Black
SD-CAB22	(L) 104mm x (W) 20mm - Galv
SD-CAB22B	(L) 104mm x (W) 20mm - Black



Safe-D® Stag Clips - Single-piece fixings



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

After cable(s) are inserted in the head section, installers simply push home the smooth head to give a tight fitment around either one or two cables.

The Stag Clip design eliminates any need to ever handle the sharp barbs, while inserting cables is incredibly simple, and no screws are required.

- >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

* Harder substrates require wider pilot hole



Code	Description
SAFEDSTAG6S	Holds 1x 6-8mm Cable. Galv
SAFEDSTAG6SR	Holds 1x 6-8mm Cable. Red
SAFEDSTAG6SB	Holds 1x 6-8mm Cable. Black
SAFEDSTAG6T	Holds 2x 6-8mm Cable. Galv
SAFEDSTAG6TR	Holds 2x 6-8mm Cable. Red
SAFEDSTAG6TB	Holds 2x 6-8mm Cable. Black
SAFEDSTAG8S	Holds 1x 8-10mm Cable. Galv
SAFEDSTAG8SR	Holds 1x 8-10mm Cable. Red
SAFEDSTAG8SB	Holds 1x 8-10mm Cable. Black
SAFEDSTAG8T	Holds 2x 8-10mm Cable. Galv
SAFEDSTAG8TR	Holds 2x 8-10mm Cable. Red
SAFEDSTAG8TB	Holds 2x 8-10mm Cable. Black



Safe-D® Spring Clip - Adjustable Clamp Fixings



Safe-D Spring Clips effectively secure cables (<7mm o/d), either direct to surface or in PVC micro trunkings.

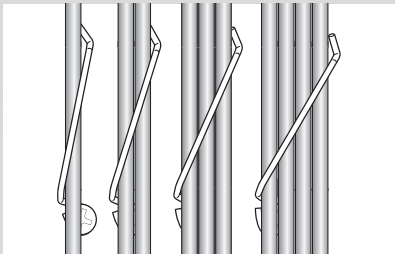
Safe-D Springs use high-temperature non-corrosive sprung steel that is tensioned to provide a strong contact with surfaces.

In fire conditions, the Springs (when secured with D-Fixings) can hold cables in-situ at 970°C for up to 2 hours.

The 50mm long arm is specially kinked to minimise risk of cable bruising or damage to the conductors of soft-skin cables.

- Adjustable, according to cable requirements
- >1200°C melting point
- Sprung-tensioned steel fire-tested
- Ideal for micro trunkings 12mm - 20mm wide, or direct-to-surfaces
- Secure cables (<7mm outer diameter)
- Fixing eyelet is ideal for use with Safe-D D-Fixings
- Heightened kink along length makes installations quick, easy & safe

Code	Description
SAFEDSPRING	(L) 50mm x (W) 12mm x (H) 8mm 5mm dia fixing hole



Spring Clips can be fixed at whatever angle, according to number of cables to be secured.

Fast fixing, direct-to-surfaces, individually to beams or joists, or in Size 1 trunkings.



Safe-D® Retro Clips - Fit over existing trunkings



Retro Clip Size 1



Retro Clip Size 2

Retro Clips are shaped to fit outside of existing non-metallic size 1 and size 2 trunking installations. They provide an easy-fit solution for installations that do not have internal fire-rated supports.

Users simply position the Retro Clip over the external faces of the trunking, then screw-fix through the 5mm eyelet to secure the clip in place; providing a practical and secure solution.

Retro Clips have been tested to confirm that in event of fire, after trunking has disintegrated in excessive heat, the surviving cables will be held secure.

- Size 1 for 16x16mm, & Size 2 for 25x16mm trunkings
- Will not drop to cause potentially fatal cable entanglements
- Simply fit 1x screw via 5mm eyelet
- Labour saving - 1 fixing only
- >1200°C melting point

Code	Description
SD-RETRO1	(L) 30mm x (W) 18mm x (H) 16mm For Size 1 Trunkings
SD-RETRO2	(L) 40mm x (W) 27mm x (H) 17mm For Size 2 Trunkings



Safe-D® D-Fixing - Fire-rated screw



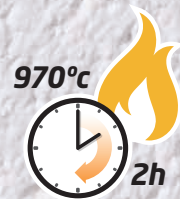
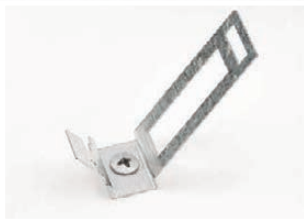
D-Fixings are fire-rated, with a 40mm long shaft and close threads which combine to provide exceptional performance. D-Fixings are ideal for securing D-Line fire-rated Safe-D ranges (& other electrical installation equipment) in popular substrates - including masonry, (stone, brickwork, breeze-block, concrete) plasterboard and wood.

D-Fixings have been extensively tested, and are certified to hold Safe-D clips and cable loads up to 970°C for 2 hours, after withstanding stress vibrations and water sprays also.

In fire tests the D-Fixing threads remain securely embedded with no need for anchors or plastic wall plugs (which typically melt at 160°C).

- D-Fixings are produced from hardened steel DIN standard 10666
- >1200°C melting point
- The shallow head optimizes the space remaining for cables
- No need for plastic wall plugs
- Excellent tensile strength, shear strength and pull-out load performance
- Ideal for securing consumer units also

Code	Description
DFIX	(L) 40mm x (W1) 8.3mm head width x (W2) 5.1mm thread width



D-Line - The World's Fastest Trunking System

Where time, safety and appearance matter!



30 x 15mm

- One-piece design...
- Hinged lid will not pop off in event of fire
- Makes future EICR inspections easier
- Note D-Line trunking makes a perfect solution for compliance with BS7671: 2018 s422.2.1 requirement for protection of cables on escape routes (that would otherwise be in arm's reach)



Easy to install, looks great!



- Unique stylish appearance
- Patented hinge & click-lock lid
- Self-adhesive
- Use with Safe-D cable supports

- Clip-over accessories - perfect finish
- Can save channelling walls
- Paintable
- No sharp edges



**For complete guide to Fire-Rated Cable Supports & Regulations,
including cables:clips guide please refer to...**



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