



**Product Catalogue** 

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### Trailing cables can be very dangerous...



Several thousand workers are injured each year following a trip or slip whilst at work. Statistics show slipping and tripping to be the single most common cause of major injury in workplaces, and they are often the initiators of accidents attributed to other causes, such as some machinery accidents, scalding, and falls from height.<sup>[1]</sup>

Slips and trips account for a third of all reported major injuries and are also the most reported injury to public members. 95% of those injuries involve someone fracturing bones or dislocating joints. <sup>[2]</sup> In addition to major injuries caused by falls, businesses lose billions of dollars each year from significant increases in insurance premiums, workers' compensation claims, product liability costs, and other related expenses.

Site management teams have a legal obligation to ensure the safety of their employees. Building an enduring culture of safety can be the most cost-effective and proven accident prevention process.

Trailing cables are a real menace. They can be found everywhere at the workplace and pose a serious trip hazard, leading to violations of legal requirements if they are not organised and managed properly. Preventing these accidents is often cost-effective and straightforward.

Several thousand injuries could be avoided by the effective cable management of working areas and access routes such as stairwells, corridors, footpaths and site cabins.

E-Square's revolutionary cable management hooks and hangers are designed to keep trailing leads and cables off the floor in places of work, safeguarding against tripping hazards and electrocution from power cables that may have been damaged.

With growing awareness of safety in the workplace, small investments in preventative measures can save significant dollars.

It's time to take tripping over cables at work seriously ....









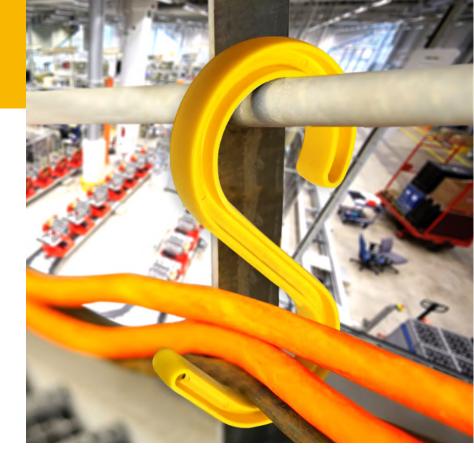
- 1. https://www.hse.gov.uk/slips/statistics.htm
- 2. https://www.hse.gov.uk/slips/mappingtool.pdf











For over 25 years, E-Square Alliance has successfully applied innovative design and manufacturing techniques to meet the marketplace's changing needs.

Our Product catalogue is designed especially for you; it will allow you to rapidly choose the products you need from an extensive range to better manage wires, cables, and components at the workplace.

These Safety Hooks and hangers are used to support, suspend and retain low and high voltage cables, small hoses, flexible pipelines and work gear off the work floor for accident-free working areas.

Their industrial application range from industrial construction, industrial maintenance, repair and operations, industrial turnaround services, manufacturing, electrical power production, petroleum refining, mining, wind/solar power, military, electrical contractors, welding – fabrication, marine, offshore, rail, chemical plants, nuclear installations, hotels, pharma units, office buildings, hospitals, festivals, etc. for company's cable management and housekeeping procedures to adhere to the highest safety practices.

Effective use of E-Square safety cable hooks and hangers completely removes the occurrence of hazardous working conditions caused by cables trailing on the floors and reduces cable damage. Keeps cables neat and out of harm's way. By using these cable hangers, employees and contractors can avoid using tie-wraps or other untidy welding hooks for hooking up cables and hoses at sites.

- Very useful for meeting OSHA housekeeping requirements 1910.22 (Walking working surfaces)
- HSE suggests running the trailing cables at a high level, especially along corridors for temporary lighting, power or mains powered tools. [3]
- These organisational devices assist in meeting HSE recommendations and complying with AS/NZS 3012:2003 2.6.9, which requires the protection and suspension of leads and cables.
- Easy to install. E-Square Safety Hooks are ideal for permanent or temporary applications, such as construction areas. Their bright colour provides excellent visibility, improving safety by alerting workers to the presence of electrical cables, sensitive hoses, etc.
- 3. https://www.hse.gov.uk/construction/safetytopics/falls.htm









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### S TYPE SAFETY CABLE HANGER

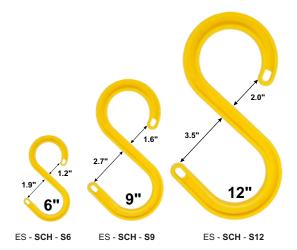
Manufactured from insulating polypropylene, the S-Type Safety Cable Hangers are perfect for suspending cables, leads, hoses, and other work components off the ground, eliminating trip hazards and creating a safe work environment for personnel and vehicles.

It suspends cables from railings and bulkheads, ensuring that entrances, stairs, hangars, and corridors are kept accessible.

They can also be used for the safe housekeeping of the hundreds of meters of cables and hoses needed at the workplace. There is a hole at each end of the hook that enables the operator to secure and affix the cable hook itself by means of a cable tie wrap; they are also suitable for bundled cables.

E-Square's S-Type Safety Cable Hangers are non-conductive and are available in three sizes (6 inch, 9 inch, and 12 inch). They are also used to support, suspend, and retain low and high-voltage cables in the offshore, marine, petrochemical, mining, rail, chemical, and electrical power industries.

These heavy-duty hooks come in yellow colour for increased visibility. Its proven, safe, and effective design for one-hand usage is ideal for permanent or temporary applications to support various-sized extension leads, welding cables, extension cords, and hoses.









- Smooth and easy to install
- Does not deteriorate or mar surfaces
- Heavy-duty, highly visible polypropylene hooks
- Non-conductive to electricity and dry heat
- Enhanced versatility for practical installation
- Essential product for worksite safety
- Not for lifting purposes

MODEL	PRODUCT DESCRIPTION
ES - <b>SCH - S6</b>	S Type Safety Cable Hanger - 6 Inches
ES - <b>SCH - S9</b>	S Type Safety Cable Hanger - 9 Inches
ES - SCH - S12	S Type Safety Cable Hanger - 12 Inches













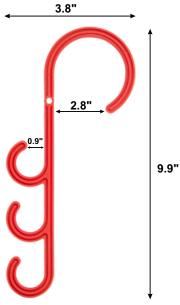
#### **HANGING TRI HOOK**

E-Square's Hanging Tri Hooks are carefully designed to lift trailing cables off the work floor and out of harm's way. These heavy-duty safety hangers are perfect for hanging cables from scaffolding, cable baskets, handrails, ceiling grids, and other secure overhead features.

It provides a quick and easy way to suspend cables. If the work environment has no overhead features, the screw hole on the side allows it to be fixed to walls or ceilings.

Hanging Tri Hooks offer easily removable top sections which the user can twist to disconnect. This kind of application is especially practical for use on stairwells and other areas with no overhead features.

With a quick and easy installation requiring no fixing or adhesion, it's perfect for supporting temporary lighting.













- Ideal for scaffolding, cable trays, ceiling grids, and other overhead features
- Can be screwed to a wall if required
- Suitable for construction/building sites
- Space every two metres
- Non-conductive
- Fully recyclable and reusable

MODEL	PRODUCT DESCRIPTION
ES - SCH - HTH	Safety Cable Hanger - Hanging Tri Hook















#### **MOUNTED TRI HOOK**

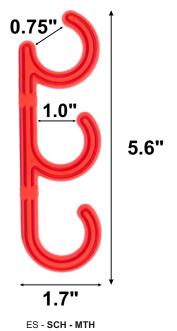
E-Square's Mounted Tri Hooks are simple and easy to use for suspending cables along walls and ceilings. They are highly visible; simply installed using two screws.

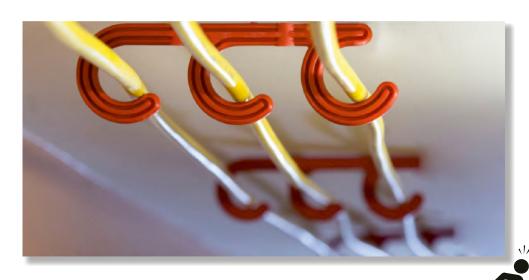
You can easily fit cables, running them at a high level along corridors and walkways from one Mounted Tri Hook to the next, ideally spaced every two metres.

These highly durable, non-conducting, ultra-strong polypropylene hooks are injection moulded to carry multiple cables and hoses safely.

Since they can be used on ceilings, some people have started using them as a permanent alternative to cable trays.





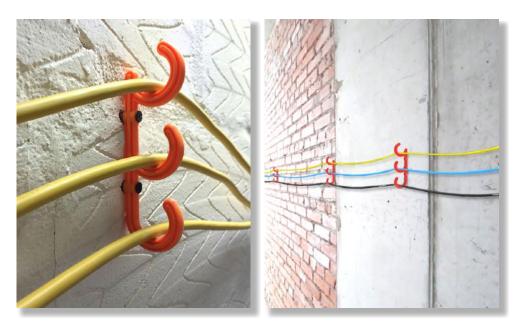






- Eliminates trip hazard
- Quick and simple to use
- Screw to the surface
- Space every two metres
- Used on walls and ceilings
- Perfect for long corridors

MODEL	PRODUCT DESCRIPTION
ES - SCH - MTH	Safety Cable Hanger - Mounted Tri Hook











#### ANCHOR MULTIPURPOSE HOOK

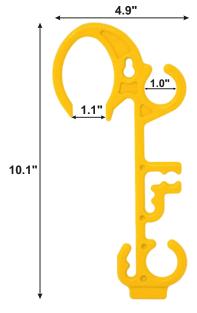


E-Square's Anchor Multipurpose Hook is a multipurpose, non-conducting, ABS plastic hook that is ideal for safely suspending electrical leads, cables, air hoses, and much more in industrial, construction, and commercial settings.

Its high-quality manufacturing and durability ensures a long service life in harsh working conditions. Its versatile design attaches to doors, walls, pipes, small sized scaffolds, bolts, reinforcing bars & more, providing a secure anchor point.

The Anchor Multipurpose Hook's unique lightweight design allows the elevation of multiple cables to eliminate worksite cable trip hazards, preserve cable life, and improve worksite efficiency.

It assists health and safety practitioners in meeting stringent occupational health and safety requirements requiring the protection and suspension of leads and cables.



ES - SCH - AMH



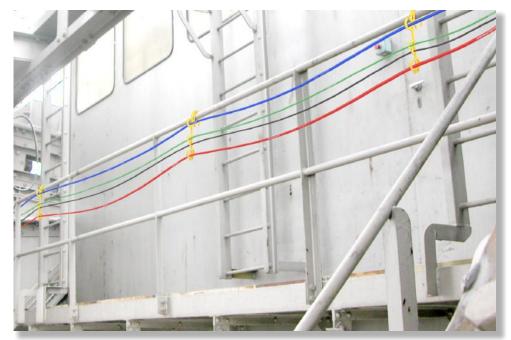






- Manufactured from ABS plastic in yellow for high visibility
- Smooth and easy to install
- Supports various-sized leads and air hoses
- Versatile design fits over doors, walls, small scaffoldings, reinforcing bars, and more
- · Eliminates trailing cables
- Contributes to a safe working culture

MODEL	PRODUCT DESCRIPTION
ES - SCH - AMH	Safety Cable Hanger - Anchor Multipurpose Hook











#### **WALL WIRE HOLDER**

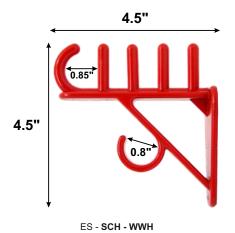


E-Square's Wall Wire Holder is an advanced cable supporter that can be quickly and easily fixed to walls, door frames and other locations - using predrilled holes (screws supplied) to elevate cables off of the work surface and out of harm's way.

Manufactured from high-quality ABS plastic, it can support several leads, cables, and hoses as a temporary or permanent fixture in its five housing compartments.

It removes site tripping hazards during the construction and installation stages of a new build or retrofit projects, assisting safety practitioners in complying with various occupational health and safety regulations.

When used on-site, its red colour makes it highly visible, and it is fully reusable and recyclable.



- Easily fixed to walls, door frames, and other locations
- · Five housing compartments
- Maintenance free
- Non-conductive material
- Removes trip hazards

MODEL	PRODUCT DESCRIPTION
ES - SCH - WWH	Safety Cable Hanger - Wall Wire Holder









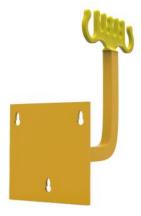
### HEXAHOOK HANGER WALL MOUNTED



One of the most practical ways to eliminate the hazard of trailing cables is by using E-Square's Hexahook Hanger. It provides an easy and economical way to hang power leads, cables, and hoses up off the ground, securing them in an elevated position. The Hexahook Hanger can be fixed to a wall or a structure using 3 screws (2 at the top and 1 at the bottom).

Its six compartments support various-sized extension leads and air hoses. It not only protects personnel from electrocution and trip hazards, but also protects the cables from wear and tear, dirt, mud, water, and more.

The Hexahook is manufactured from injection-moulded ABS plastic. The wall mount is constructed from steel and is powder coated in yellow to safely carry multiple cables and hoses ranging in size.



ES - SCH - HHWM

- Simple, robust design
- Holds up to 8 leads and 2 air hoses
- Replacement Hexahook Hangers are also available
- Hexahook Hanger Wall Support is fixed to a wall or structure using three screws
- Easy to install and used for eliminating trip hazards

MODEL PRODUCT DESCRIPTION

ES - SCH - HHWM Safety Cable Hanger - Hexahook Hanger Wall Mounted











#### **HEXAHOOK HANGER EXTENDABLE STAND**



FS - SCH - HHES

E-Square's Hexahook Hanger provides an easy and economical way to hang power leads, cables, and hoses up off the ground, securing them in an elevated position. The Hexahook is manufactured from injection-moulded ABS plastic in yellow, made to safely carry multiple cables and hoses ranging in size.

The extendable lead stand (Steel powder coated) is adjustable, portable, highly visible, extremely stable, and comes in three parts - the base, extendable pole with two levers, and the head. The removable telescopic lead stand attachment makes the Hexahook easy to store and transport. The stand also allows the freedom to move it around for easy movement of machines and personnel around work areas. Its six compartments support various-sized extension leads and air hoses. It not only protects personnel from electrocution and trip hazards, but also protects the cables from wear and tear, dirt, mud, water, and more.

MODEL	PRODUCT DESCRIPTION
ES - SCH - HHES	Safety Cable Hanger - Hexahook Hanger Extendable Stand

- Simple, robust design
- Telescopic stands are extendable to 2.5 m using a simple thumbscrew adjustment
- Holds up to 8 leads and 2 air hoses
- Replacement Hexahook Hanger are also available
- Easy to install and used for eliminating trip hazards
- Placement of sandbags at the base is recommended for improved stability
- It is recommended not to tie cables around the tower head; the cables should run freely at all times







### HEXAHOOK HANGER MAGNETIC



ES - SCH - HHMAG

E-Square's Hexahook Hanger provides an easy and economical way to hang power leads, cables, and hoses up off the ground, securing them in an elevated position. The Hexahook Hanger Magnetic has a strong round magnetic base which allows you to elevate cables by easily sticking the hanger to metals with strong magnetic properties.

The Hexahook is manufactured from injection-moulded ABS plastic in yellow, made to safely carry multiple cables and hoses ranging in size. The Hexahook Hanger Magnetic does not require any tools to install or remove and will hold fast to any steel facade or metal surface.

MODEL	PRODUCT DESCRIPTION
ES - SCH - HHMAG	Safety Cable Hanger - Hexahook Hanger Magnetic

- Strong round magnetic base can be easily attached to metals with strong magnetic properties.
- Holds up to 8 leads and 2 air hoses
- Replacement Hexahook Hanger are also available
- Easy to install and used for eliminating trip hazards





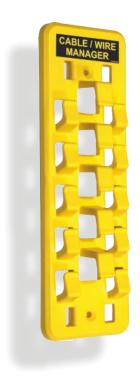








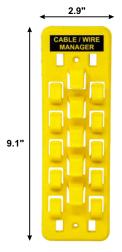
### CABLE/WIRE MANAGER



E-Square's Cable Wire Manager is used for the management of temporary or semi-permanent cables, creating a safe working environment free of slips and trips for all the workers, as well as managing cables trailing across the floors, stairways, and doorways in industries, construction sites, events, warehouses, outdoor engineering works, offshore, or mining, etc.

The unique reverse hook arrangement allows cables to be quickly and easily loaded and locked into a row and held tight between two fixed spaces up to four or five metres apart.

It allows cables to be easily removed individually, and facilitates use by multiple users. Cable Wire Manager can be directly mounted (vertically or horizontally) on uneven surfaces, poles, walls, ceilings, scaffolds, floors, wire mesh fencing, and more, with just screws, PVC cable ties, or nails.



ES - SCH - CWM









- Economical and robust cable management solutions
- Designed for rigorous environments and to ensure maximum safety
- Moulded in durable polypropylene
- Withholds up to five standard 110V or 240V cables ranging from 8 to 11 mm in diameter

MODEL	PRODUCT DESCRIPTION
ES - SCH - CWM	Safety Cable Hanger - Cable/Wire Manager















#### **CABLE OVERPASS**

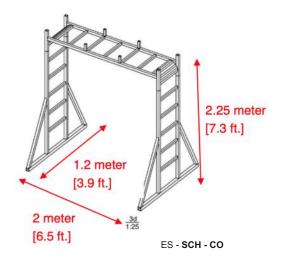


Sometimes, it is just not practical to run valuable cables across the floor, as they can be crushed underfoot by pedestrian traffic and small vehicles in the workplace. The same trailing cables are also considered serious tripping obstacles in such situations.

The Cable Overpass is ideal to safely suspend cables and hoses over walkways and roads. Its application provides clear walkways and safe working conditions for pedestrians and small vehicles (e.g., pallet wagons, bikes, small forklifts), consequently reducing the need for floor cable guards.

Constructed with reinforced steel, the Cable Overpass holds up to 500 kgs, and comes with rounded edges to protect cables and hoses.

Cable Overpass is powder coated and hot-dip galvanised for outdoor use. Weight capacity can be increased with custom sizes available on request.











- Proven method that helps save time and effort
- Production time of approximately six weeks
- Weight capacity and length design can be adjusted upon individual requests (priced accordingly)
- Constructed with reinforced steel with yellow powder coating
- Weighs approximately 90 Kg
- Transported in foldable packs of 2.3 m x 1.5 m x 0.35 m
- Custom sizes available on request

MODEL	PRODUCT DESCRIPTION
ES - SCH - CO	Safety Cable Hanger - Cable Overpass











#### METALLIC EXTENDABLE CRESCENT POLE



The Metallic Extendable Crescent Pole is an accessory that enables users to extend their reach to hang safety hooks and cables from heights up to 4 m. The range extender pole has a half-moon-shaped steel hook at the top with an increased surface area to pick and hang safety hooks and cables.

The pole has an adjusting turn button that allows it to change its length as per the user's particular requirements. The Metallic Extendable Crescent Pole is beneficial when the user cannot reach the intended location to install safety hooks and cables. It prevents users from putting themselves in danger in order to install them.

This accessory helps the users to effectively use safety hooks, and it can be used repeatedly without deteriorating your safety hooks or cables.

- Safe and effective
- Maintenance free
- · Contributes to a safe working culture
- Does not deteriorate cables or safety hooks
- · Compliments cable management system



ES - SCH - MECP

MODEL	PRODUCT DESCRIPTION
ES - SCH - MECP	Safety Cable Hanger - Metallic Extendable Crescent Pole













### CABLE SAFETY SOLUTIONS FOR TODAY AND TOMORROW











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