



all we talk is about your

S A F E T Y



Shock Proof

Corrosion Resistant

High Strength - Light Weight

Low Thermal Conductivity

Weather Resistant

Meets Indian & International Standards

NIRMAL TRADERS

The Bond of Trust and Quality

Mob.: 96227 22000 | 9419189565

Fibre Glass Self Support Ladders

Our ladders and scaffolds are manufactured from best quality Pultruded Fibre Glass sections having very good mechanical and electrical properties which gives them longer life and full efficiency. These are Tested as per different National & International Standards like **ANSI, ASTM and IS Standards**. Our best quality workmanship and designs make it more sturdy and user friendly.

- Complete fibre glass ladder
- Rung spacing 300mm
- Twist Proof
- High Strength Low Weight
- Sway Proof
- Shock Proof



Fibre Glass Single Step Ladder

Model : ES-SSL-Height

E-SAFE Fibre Glass Heavy Duty Self Support 'A' type single step ladder ES-SSL having side runners of fibre glass channel section, 3" wide fibre glass anti skid steps at 300mm center to center on one side. Stepladder having anti skid Plastic Injection Molded top with holes for keeping tools. Ladder provided with Heavy duty Spreader. Plastic Molded Shoes with thick anti skid treads. Suitable for Loading Capacity of 140 kg.

Available from 2 feet to 12 feet platform height.

Fibre Glass Double Step Ladder

Model: ES-DSL-Height

E-SAFE Fibre Glass Heavy Duty Self Support 'A' type double step ladder ES-DSL having side runners of fibre glass channel section, 3" wide fibre glass anti skid steps at 300mm center to center on both sides. Stepladder have anti skid Plastic Moulded top with holes for keeping tools. Ladder provided with Heavy duty Spreader. Plastic Molded Shoes with thick anti skid treads. Suitable for Loading Capacity of 140 kg.

Available from 2 feet to 12 feet platform height



Fibre Glass Trestle Step Ladder

Model : ES-TSL-Height

E-SAFE Fibre Glass Heavy Duty Self Support 'A' type trestle step ladder ES-TSL having side runners of fibre glass channel section, 3" wide fibre glass anti skid steps at 300 mm center to center on both sides. Ladder provided with Heavy duty Spreader. Injection Molded Shoes with thick anti skid treads. Suitable for Loading Capacity of 140 kg.

Available from 2 feet to 18 feet platform height.

E-safe Fibre Glass Self Support Extension Ladder

Model : ES-SEL-H

E-Safe Fibre Glass Self Support heavy duty Extension ladder having side runners of fibre glass channel section, 32 mm wide fibre glass anti skid steps of fluted round pipe at 300 mm center to center. Ladder provided with Aluminum Casted Gravity Type Spring Loaded Locking Mechanism, Heavy Duty steel Guides, Heavy duty Pulley with bracket, PP Rope and Aluminum casted Swivel Type shoes with thick anti skid rubber treads. Suitable for Loading Capacity of 140 kg.

Available from 9 feet extendable height to 35 feet extendable height.



Fibre Glass Platform Step Ladder

Model : ES-PSL-Height

E-SAFE Fibre Glass Heavy Duty Self Support 'A' type Platform step ladder ES-PSL having side runners of fibre glass channel section, 3" wide fibre glass anti skid steps at 300mm center to center on one side. Stepladder have anti skid Fibre Glass non conductive Moulded top which lock the ladder in working position. 3' feet high safety hand rail on Top above working platform for the safety of working professional. Ladder provided with Heavy duty Steel Spreader. Injection Moulded Shoes with thick anti skid treads. Suitable for Loading Capacity of 140 kg.

Available from 3 feet to 18 feet working platform height.



Fibre Glass Double Side Platform Step Ladder:

Model : ES-DPSL-Height

E-SAFE Fibre Glass Heavy Duty Self Support 'A' type Double Side Platform step ladder ES-DPSL having side runners of fibre glass channel section, 3" wide fibre glass anti skid steps at 300mm center to center on both the side. Stepladder have anti skid Fibre Glass non conductive Moulded top which lock the ladder in working position. 3' feet high safety hand rail on Top above working platform for the safety of working professional. Ladder provided with Heavy duty Steel Spreader. Injection Moulded Shoes with thick anti skid treads. Suitable for Loading Capacity of 140 kg.

Available from 3 feet to 18 feet working platform height.

Fibre Glass Self Support Pull Stool:

Model : ES-PS-Height

E-SAFE fibre glass heavy duty self supported Pull Stool ES-PS having side runners of fibre glass channel section, 3" wide fibre glass anti skid steps on one side. Pull Stool provided with Plastic Injection Moulded anti skid Top, Fibre Glass Pulling Handle of 18" length properly fixed with the ladder and wheels on the rear side for easy movability. Injection Moulded Shoes with thick anti skid treads. Suitable for Loading Capacity of 100 kg.

Available upto 6 feet height.



Fibre Glass Heavy Duty Self Support Pull Stool

Model : ES-PSHD-Height

E-SAFE fibre glass heavy duty self supported Pull Stool ES-PSHD having side runners of fibre glass channel section, 6" wide fibre glass anti skid steps on one side. Pull Stool provided with nonconductive Moulded anti skid Top, Fibre Glass Pulling Handle of 18" length properly fixed with the ladder and wheels on the rear side for easy movability. Injection Moulded Shoes with thick anti skid treads. Suitable for Loading Capacity of 140 kg.

Available upto 6 feet height.



Fibre Glass Wall Support Ladders

Our wall support ladders are manufactured from best quality Pultruded Fibre Glass sections having very good mechanical and electrical properties which gives them longer life and full efficiency. These are Tested as per different National & International Standards like **ANSI, ASTM and IS Standards**. Our best quality workmen ship and designs make it more sturdy and user friendly.

- Complete fibre glass ladder
- Twist Proof
- Sway Proof
- Rung spacing 300mm
- High Strength Low Weight
- Shock Proof

Fibre Glass Wall Support Single Ladders Model : ES-SL-Height

E-SAFE Fibre Glass Heavy Duty sway proof Wall Support single ladder ES-SL having side runners of fibre glass channel section, 32 mm wide fibre glass anti skid steps of fluted round pipe / 3" Wide Fibre Glass anti skid steps at 300mm center to center. Ladder provided with Aluminum casted Swivel Type shoes with thick anti skid rubber treads. Suitable for Loading Capacity of 170 kg.

Available up to 20 feet height.

Fibre Glass Wall Support Extension Ladder Model : ES-EL-Height

E-SAFE Fibre Glass Heavy Duty sway proof two section Wall Support extension ladder ES-EL having side runners of fibre glass box section, 32mm wide fibre glass anti skid steps of fluted round pipe at 300mm center to center. Ladder provided with Aluminum Casted Gravity Type Spring Loaded Locking Mechanism, Heavy Duty steel Guides, Heavy duty Pulley with bracket, PP Rope and Aluminum casted Swivel Type shoes with thick anti skid rubber treads. Suitable for Loading Capacity of 170 kg.

Available up to 40 feet total section length.



Model: ES-SL-Height Model: ES-EL-Height



Fibre Glass Pole Mount Skeleton Ladder

Model : ES-SK-Height

E-SAFE Fibre Glass Heavy Duty sway proof pole mount single ladder ES-SK having base runner of fibre glass Box section, 32 mm wide fibre glass anti skid steps of fluted round pipe at 300mm center to center. Every step provided with special safety mechanism for the safety of working professional. Ladder provided with special pole mounting brackets to mount the ladder on PCC / Tubular pole. Special Extension part joining mechanism for reaching the height as per requirement. Suitable for Loading Capacity of 100 kg.

Available as per required height in multiple/single sections.



Fibre Glass Tilttable Tower Ladder:

Model : ES-TTL-Height

E-SAFE Fibre Glass Heavy Duty 2 section Self Support tilttable tower ladder ES-TTL having side runners of fibre glass box section, 32 mm wide fibre glass antiskid steps of fluted round pipe at 300 mm center to center. Ladder provided with antiskid non conductive working platform with 3 feet high safety hand rail. Ladder provided with Special Ladder extension locking mechanism to lock the ladder in extendable position as per requirement and safety of working professional. Ladder mounted on heavy duty steel Trolley with air inflated wheels. Ladder provided with Special 4 nos. locking jack, 2 Nos. of manual winch one for extending the ladder up to desired height and another for converting the tower ladder from horizontal to vertical position and vice versa. Special gay wire supports provided for extra stability of tilttable tower ladder. Suitable for Loading Capacity of 140 kg.

Available up to 40 feet working platform height.

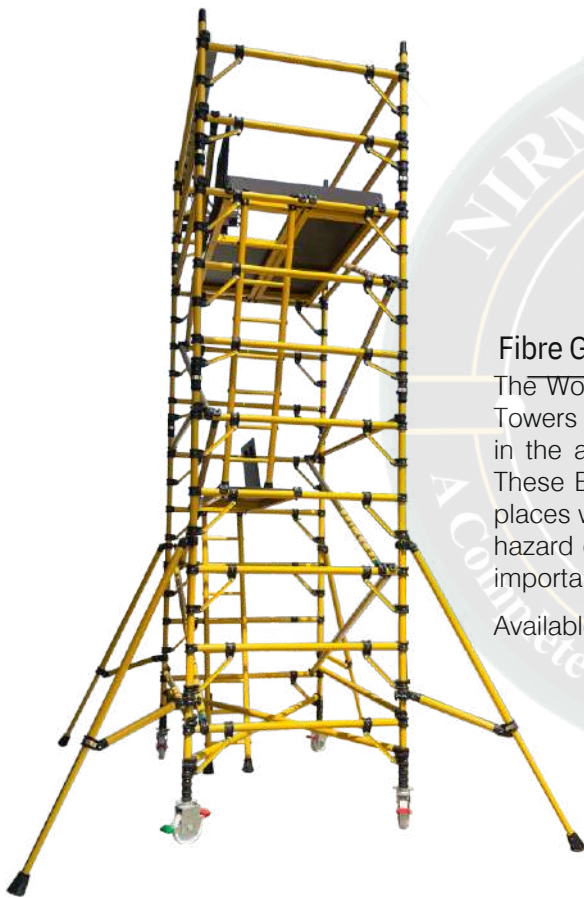


Fibre Glass Non Conductive Scaffold:

Model : ES-SC-Height

The World Class E-SAFE Fibre Glass (Glass Reinforced –GRP) Mobile Scaffold Towers are non-conductive systems with its inbuilt ladder frame is ideal for use in the areas where conventional aluminum scaffolds are inappropriate to use. These E-Safe Scaffolds can be used in Zone 1 environments; areas defined as places where an explosive atmosphere may occur, where there may be chemical hazard or electrical risk. It can also be used at the places where hygiene is very important.

Available from 2 mtr.to 12 mtr. Height.



Fibre Glass Cage Ladder

Model : ES-CL-Height

E-SAFE Fibre Glass Heavy Duty Cage ladders are used in a wide range of industries. Our Cage Ladders meet international Standards and have become the preferred system for use in chemical plants and other corrosive environment. E-Safe Fiberglass cage ladder systems are lightweight, corrosion resistant, easy to install, and outlast aluminum and steel, and require little or no maintenance.

Available as per required height in multiple/single section.



Fibre Glass Trolley Ladders

Our trolley ladders are manufactured from best quality Pultruded Fibre Glass sections having very good mechanical and electrical properties which gives them longer life and full efficiency. These are Tested as per different National & International Standards like **ANSI, ASTM and IS Standards**. Our best quality workmanship and designs make it more sturdy and user friendly.

- Complete fibre glass ladder
- High Strength Low Weight
- Sway Proof
- Shock Proof



Fibre Glass Maintenance Trolley Ladders

Model : ES-MT-Height

E-SAFE Fibre Glass Self Support maintenance trolley ladder ES-MT having side runners of fibre glass channel section, 3" wide fibre glass anti skid steps on one sides. Ladder provided with anti skid non conductive working platform Fibre glass maintenance trolley ladders with 3 feet high safety hand rail above working platform. Ladder mounted on heavy duty Fibre Glass Trolley with heavy duty total lock castor wheels. Suitable for Loading Capacity of 100 kg.

Available from 2 feet to 6 feet working platform height.

Fibre Glass Heavy Duty Maintenance Trolley Ladder

Model : ES-MTHD-Height

E-SAFE Fibre Glass Heavy Duty Self Support maintenance trolley ladder ES-MTHD having side runners of fibre glass channel section, 6" wide fibre glass anti skid checkered steps on one sides. Ladder provided with anti skid non-conductive working platform with 3 feet high safety hand rail above working platform. Ladder mounted on heavy duty Fibre Glass Trolley with heavy-duty total lock castor wheels. Suitable for Loading Capacity of 140 kg.

Available from 2 feet to 6 feet working platform height.



Fibre Glass Platform Trolley Ladder

Model : ES-PTL-Height

E-SAFE Fibre Glass Self Support platform trolley ladder ES-PTL having side runners of fibre glass channel section, 3" wide fibre glass anti skid steps on one sides. Ladder provided with anti skid non conductive working platform with 3 feet high safety hand rail above working platform and required guard rail on climbing side. Ladder mounted on heavy duty Fibre Glass Trolley with heavy-duty total lock castor wheels. Suitable for Loading Capacity of 100 kg.

Available from 6 feet to 12 feet working platform height.

Fibre Glass Heavy Duty Platform Trolley Ladder

Model : ES-PTLHD-Height

E-SAFE Fibre Glass Heavy Duty Self Support platform trolley ladder ES-PTLHD having side runners of fibre glass channel section, 6" wide fibre glass anti skid checkered steps on one sides. Ladder provided with anti skid non conductive working platform with 3 feet high safety hand rail above working platform and required guard rail on climbing side. Ladder mounted on heavy duty Fibre Glass Trolley with heavy duty total lock castor wheels. Suitable for Loading Capacity of 140 kg.

Available from 6 feet to 15 feet working platform height.

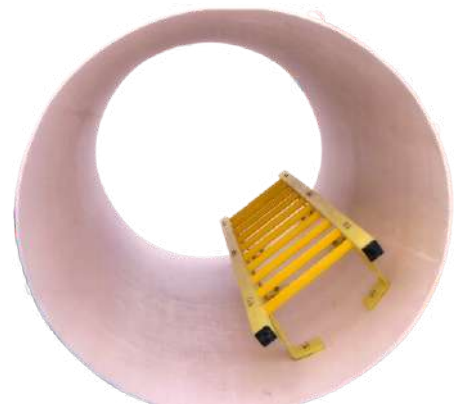


Fibre Glass Manhole Ladder:

Model : ES-MH-Height

E-SAFE Fibre Glass Heavy Duty sway proof Manhole ladder ES-MH having side runners of fibre glass Box section, 32 mm wide fibre glass anti skid steps of fluted round pipe at 300mm center to center. Ladder provided with Heavy duty brackets for mounting ladder inside the manhole. Suitable for Loading Capacity of 170 kg.

Available up to 20 feet height.



E-safe Pannel Room Safety Platforms

Model : ES-PRP

E-Safe manufactures special purpose safety platforms to be used in Panel Rooms. These panel room safety platforms can be customized as per the requirement of the working professionals. These are very use full and much better than rubber mats as per the non-conductive properties and safety of working professional.

Fibre Glass Step Stands

Model : ES-SS-Height

E-SAFE Fibre Glass Heavy Duty Non Conductive Step Stands Provide Convenient Work Platforms For Hard-To-Reach Spaces. Step stands help bring the worker up to the optimum working height. Serrated surface provides maximum traction even in wet applications. Our Step stands are provided with wheels on rear side for easy movability.



E-safe Fibre Glass Folding Ladder

Model : ES-FL-H*

E-SAFE Fibre Glass Standard Duty sway proof Wall Support Folding ladder ES-FL having side runners of fibre glass section, 32 mm wide fibre glass anti skid steps of fluted round pipe at 300mm center to center. Ladder provided with Aluminum casted Swivel Type shoes with thick anti skid rubber treads. Suitable for Loading Capacity of 140 kg.

Available up to 12 feet height.

Optional : Antiskid V pole support / pole lash



E-safe Ladder Accessories (optional)

HAND RAIL FOR WALL SUPPORT LADDER



TOOL TRAY FOR TROLLEY AND TOWER TYPE OF LADDERS



HAND RAIL FOR SELF SUPPORT 'A' TYPE LADDER



Wheels on Rear Side for Easy Movability

E-safe Barricades

Model : ES-Barricade

E-Safe Fibre Glass barricades are light weight barricades best suited for Corrosive, high temperature environments and electrical areas where metallic barricades are not suitable. These are manufactured as per the requirement of the customers customized barricades are also available as per customer requirement.



Fibre Glass Operating, Discharge Rods Hot Sticks and Electrical Safety Equipments

Our Telescopically operated Operating, Discharge and Hot Sticks and manufactured from best quality Pultruded Fibre Glass sections having very good mechanical strength and electrical properties which gives them Longer life and full efficiency. Our best quality workmen ship, design and special locking mechanism makes it more user friendly. Our High quality Operating, Discharge & Hot Sticks are tested as per National & International Standards like ANSI, IS and IEC.

ES-UH



Fibre Glass Non Conductive Operating Discharge Rods

E-Safe Fibre Glass Telescopically operated Operating / Discharge rods with special extension locking mechanism. Aluminum pressure die casted / Copper operating / Discharge heads. These are suitable for up to 765 kV. Different type of heads are provided as per the requirement and applications

ES-DR



ES-JH



ES-DH



ES-CU



ES-CJ



ES-SH



ES-CD



ES-DR & NON CONTACT SENSOR ATTACHMENT WITH DETACHABLE CONNECTOR



ES-UH



ES-DR-WITH DETACHABLE CONNECTOR

Grounding Clamps for Discharge Rod

Our Fibre Glass Discharge Rods are provided with aluminum pressure die casted earthing clamps or crocodile clips as per kV rating requirement and customer requirements. These are tested as per Indian and International standards.





Fibre Glass Non-conductive Static Discharge Sticks

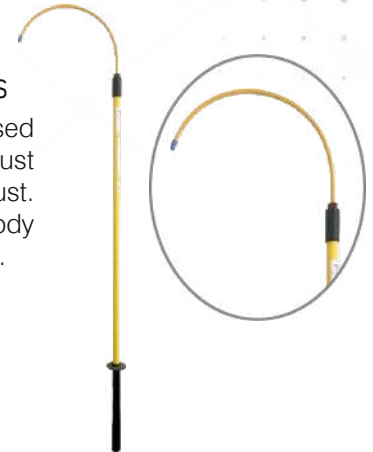
Fibre Glass Static Discharge Stick is designed to safely remove the static charge after de-energizing. This tool is pre-assembled and includes a copper "U" hook; tubular fiberglass stick and copper grounding cable attached to a aluminum pressure die casted earthing clamp.

Fibre Glass Non Conductive Isolation / Rescue Stick

Model: ES-IS

E-Safe Fibre Glass Isolation / Rescue Stick is an invaluable tool for any workplace used to withdraw an injured worker out of a hazardous area. Confined spaces, in vaults, or just near electrical cabinets and switch gear are some of the places where this tool is a must. Featuring a fiberglass reinforced handle for superior electrical insulation and a body hook with an 18" opening. The stick is available in the standard lengths of 6 and 8 feet.

Other lengths are available as a special order.



E-SAFE Non Conductive Wire Lifter

E-Safe Fibre Glass telescopically operated Non Conductive Wire Lifter is designed to safely lift the three phase over head conductors. This tool is pre-assembled and user friendly for working at sites.

E-SAFE Non Contact Sensor

Model : ES-HV

E-Safe High Voltage Non Contact Sensor suitable for up to 500 kV provided with fibre glass 3 section telescopic rod with Special Locking Mechanism.



E-SAFE Non Conductive Tree Pruner

E-Safe manufactures Tree pruners for cutting branches up to 1" thickness which are near electrical lines. Its Non conductive Telescopic Rod saves the working professional from any electrical hazards.

E-SAFE Safety Crow Bar

Model : ES-CB

E-Safe Enterprises manufactures special purpose Non Conductive Crow Bars which are suitable for digging. These are provided with special purpose non conductive handle which saves the working professional from any current leakage while digging.



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Nirmal Traders FRP TELESCOPIC LADDER **Safe. Durable. Reliable.**

The Nirmal Traders Telescopic Ladder offers the perfect balance of portability, practicality, and precision engineering. This ladder provides flexible reach and compact storage, making it ideal for tight spaces, quick jobs, or on-the-go use. Manufactured by E-SAFE, one of INDIA's leading ladder brands, this model reflects the high standard of International engineering the company is known for.

With a available extended height of upto 6 metres, this ladder is suitable for both indoor and outdoor tasks. The clever telescopic design allows you to adjust the height rung by rung, locking securely into place as you go – and folding down neatly for storage in your boot, cupboard, or van.

KEY FEATURES & BENEFITS

- One ladder with multiple telescopic height settings
- Rung-by-rung adjustment for complete control
- Automatic locking mechanism ensures safe, secure use
- Wide treads for stable, comfortable footing
- FRP Non Conductive, Non Corrosive and High strength to Weight rasion stiles.
- Slimline design fits in a car boot, van, cupboard or shed
- Maximum extended height: Upto 6.0 metres
- Manufactured as per EN131- 6 with 150 kg load rating

BENEFITS

1. 100% Non-Conductive
 - Ideal for electrical and power industry applications.
 - Ensures maximum worker safety near live wires and high-voltage areas.
2. Light weight Yet Strong
 - Made from high-strength FRP material for durability.
3. Corrosion & Chemical Resistant
 - Suitable for use in chemical plants, offshore sites, and humid environments.
 - Resistant to rust, acids, and other harsh chemicals.
4. Non-Sparking & Fire Retardant
5. Weather & UV Resistant
 - Designed for both indoor and outdoor applications.
 - Withstands extreme weather conditions without degradation.
6. Maintenance-Free
 - Long service life with minimal upkeep costs.
7. Compliant with Safety Standards
 - As per International OSHA, ANSI, and EN safety certifications.
 - Ensures adherence to workplace safety regulations.



| Model No. | ES-TL-20 | ES-TL-30 | ES-TL-40 | ES-TL-50 | ES-TL-60 |
|-----------|----------|----------|----------|----------|----------|
| Height | 2 Meter | 3 Meter | 4 Meter | 5 Meter | 6 Meter |



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Nirmal Traders SELF SUPPORT FRP EXTENDABLE TROLLEY LADDER

Nirmal Traders Self-Support FRP Extendable Trolley Ladder is a high-quality, non-conductive, and durable Extendable Trolley ladder designed for industrial and commercial use. Built with Fiberglass Reinforced Plastic (FRP), it offers excellent insulation, making it ideal for electrical work and hazardous environments.

Key Features:

- **Self-Supporting Design:** Sturdy Suitable frame structure for stability without the need for external support.
- **E-Safe Technology:** Ensures electrical insulation, preventing shocks and making it safe for electrical maintenance tasks.
- **FRP Construction:** Corrosion-resistant, weatherproof, and lightweight yet strong for long-lasting performance.
- **Trolley Mechanism:** Equipped with smooth-rolling Lockable wheels for easy mobility and positioning.
- **Anti-Slip Steps & Platform:** Slip-resistant steps and a secure platform for enhanced safety.
- **High Load Capacity:** Designed to support heavy-duty applications while ensuring user safety.
- **Low Maintenance:** Does not rust or degrade over time, reducing the need for frequent replacements. This ladder is ideal for electrical maintenance, industrial applications, warehouses, and construction sites, ensuring safety, durability, and ease of movement.



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Frp Trench Cover Best Replacement For Rcc, Steel Or Aluminum Cover.
Ideal For Indoor And Outdoor Cable Trenches.



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SAFEHAND SAFETY TOOLS

SAFEHAND Hand safety tools manufactured by E-Safe helps maintain control of an item while keeping hands away. It can be considered as an extension of a worker's body to move, push, pull or reposition an item, keeping users away from the danger zone while having proper control of the object. It can also be used as a rigid tagline. Non Conductive Handle makes is user friendly for Electrical Hazardous areas.

COMMON TASKS

- + Pull, drag or lift grating
- + Pull or drag pallets
- + Push or pull boxes on a rolling rack
- + Hook around sling legs to pull suspended loads
- + Hook around tagline to pull suspended loads
- + Hook into a flange hole opening to manoeuvre suspended wellheads or valves
- + Team lift a piece of grating up to 50 lbs. utilising two short Hooklts

Tool Sizes Available 24 / 48 / 60 / 72 / 96 inch



Angled Hook

L Hook

T Hook

J Hook



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SAFEHAND SAFETY TOOLS

The E-Safe SAFEHAND push / pull hand safety tool helps avoid hand injuries while working with suspended loads or manoeuvring objects. Users maintain proper ergonomic body positioning for safe handling out of the line of fire. It enables users to guide loads, move and position objects, as well as grab slings and taglines without physically using hands on the item.

COMMON TASKS

- + Controlling/guiding winch line loads
- + Moving subs
- + Moving tools and equipment
- + Pushing loads
- + Opening gates
- + Holding tubulars
- + Tailing equipment being hoisted
- + Stabilizing loads when offloading
- + Positioning loads
- + Manipulating wire rope while slipping and cutting

Tool Sizes Available 24 / 48 / 60 / 72 / 96 inch



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INSULATING PLATFORMS

INSULATING PLATFORM FOR INDOOR USE

Made of high impact copolymer. The platform surface is rough and non-slip. Rubber antiskid shoes are placed under the legs to give it greater adherence to the floor and protection from wear.

Platform: 525x525 mm

Class 5 According to UNE 204001 standard

High stability

High impact resistance

High slip resistance

- High Electrical Insulation
- Weather Resistance
- Very Good Dielectric Strength
- Load Capacity 100 kg.
- Non-Conductive Surface
- Anti-Slip Platform Surface and Bottom Shoes
- Modular Design

APPLICATION:

- Electrical Substations
- Power Line Maintenance
- Utility Vehicles
- Construction Sites
- Field Testing

| Model No. | Height (MM) | Working Voltage kV |
|------------|-------------|--------------------|
| ES-IPP-200 | 200 | 11 |
| ES-IPP-300 | 305 | 45 |



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INSULATING PLATFORMS

INSULATING PLATFORM FOR OUTDOOR USE

Made of high impact copolymer polypropylene. The platform surface is rough, non-slip and the legs have hoods. Rubber tips are placed under the legs to give it greater adherence to the floor and protection from wear.

Platform: 525x525mm Legs made of FRP tube.

According to UNE 204001 standard

High stability

High impact resistance

High slip resistance

- High Electrical Insulation
- Weather Resistance
- Very Good Dielectric Strength
- Load Capacity 100 kg.
- Non-Conductive Surface
- Anti-Slip Platform Surface and Bottom Shoes
- Modular Design

APPLICATION:

- Electrical Substations
- Power Line Maintenance
- Utility Vehicles
- Construction Sites
- Field Testing

| Model No. | Height (MM) | Class | No. Of Hoods | Working Voltage kV |
|------------|-------------|-------|--------------|--------------------|
| ES-IPF-220 | 270 | 4 | 1 | 33 |
| ES-IPF-400 | 400 | 5 | 2 | 45 |
| ES-IPF-450 | 450 | 6 | 3 | 66 |



E-SAFE MAGNETIC MATERIAL HANDLING TOOL

E-SAFE Magnetic Material Handling Tool Model ES - LSTICK is a multi-purpose, multi-use magnetic hand safety tool with many uses and applications. It is a perfect choice for steel fabrication shops, steel mills, machine shops, manufacturing and many other industries. This comes with 2 position locking system.

E-SAFE Magnetic Material Handling Tool Model ES - LSTICK is currently in a wide variety of industries and is instrumental in keeping employees hands and fingers away from dangerous crush and pinch points in many operations. E-SAFE Magnetic Material Handling Tool Model ES - LSTICK is tough and durable and can last for years. It's also lightweight and compact so it will go and fit just about anywhere you need it. The E-SAFE Magnetic Material Handling Tool Model ES - LSTICK magnet produces just over 500 LBS of pull force or grip strength! We do not recommended lifting more than 60 LBS by human power for safety reasons. E-SAFE Magnetic Material Handling Tool Model ES - LSTICK has been used as a magnetic material handling, positioning, holding and pick up tool in many industries. E-SAFE Magnetic Material Handling Tool Model ES - LSTICK is a unique magnetic hand safety tool ready for the challenging work you do, the possibilities are endless.

Features and Benefits

- Strong, durable and easy to use
- Lightweight and strong.
- Super durable and strong D-Handle grip
- Keep fingers and hands away from dangerous pinch or crush points
- One light weight, compact tool is all that is needed
- Precision CNC aluminium manufacturing
- Over 500 LBS of magnetic pull force
- Easy to attach almost anywhere, push sideways on handle to remove.
- Positioning and holding tool
- Lifting tool for 60 LBS or less
- Hand safety no-touch magnetic material handling tool
- Close up suspended load control and positioning device
- Fits in truck boxes and tool boxes
- Made in INDIA
- Locking: YES

AVAILABLE LENGTH

12 inch / 24 inch / 30 inch / 36 inch / 48 inch



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E-SAFE MAGNETIC MATERIAL HANDLING TOOL

E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK is an EXTENDABLE / FIXED LENGTH magnetic push/pull tool for guiding and positioning suspended loads. Extends from 58 inches to 90 inches quickly and easily. Great for longer reach applications and when more distance is necessary. No-touch safety is a BIG deal, E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK helps workers and employees keep distance between potentially dangerous or hazardous suspended steel loads. Having a safety plan and an "OUT" when things go wrong is critical. E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK gives employees complete push/pull control and full range of motion. Employees have more situational awareness by having some distance and ability to see more. Our super magnet or neodymium magnet weighs 1 LB and is a proprietary dual steel ring design with subtle but necessary design details which help achieve over 500 LBS of magnetic grip force and added durability. E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK is lightweight yet manufactured using materials and assembly processes that result in a super strong, durable, adaptable and easy-to-use product. E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK is proven in demanding operations.

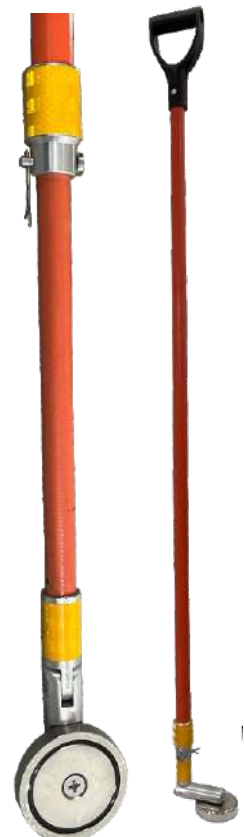
Features and Benefits

- Strong, durable and easy to use
- Lightweight and strong.
- Super durable and strong D-Handle grip
- Keep fingers and hands away from dangerous pinch or crush points
- One light weight, compact tool is all that is needed
- Precision CNC aluminium manufacturing
- Over 500 LBS of magnetic pull force
- Easy to attach almost anywhere, push sideways on handle to remove.
- Positioning and holding tool
- Lifting tool for 60 LBS or less
- Hand safety no-touch magnetic material handling tool
- Close up suspended load control and positioning device
- Fits in truck boxes and tool boxes
- Made in INDIA
- Locking: YES

AVAILABLE LENGTHS

EXTENDABLE 58 INCH TO 90 INCH

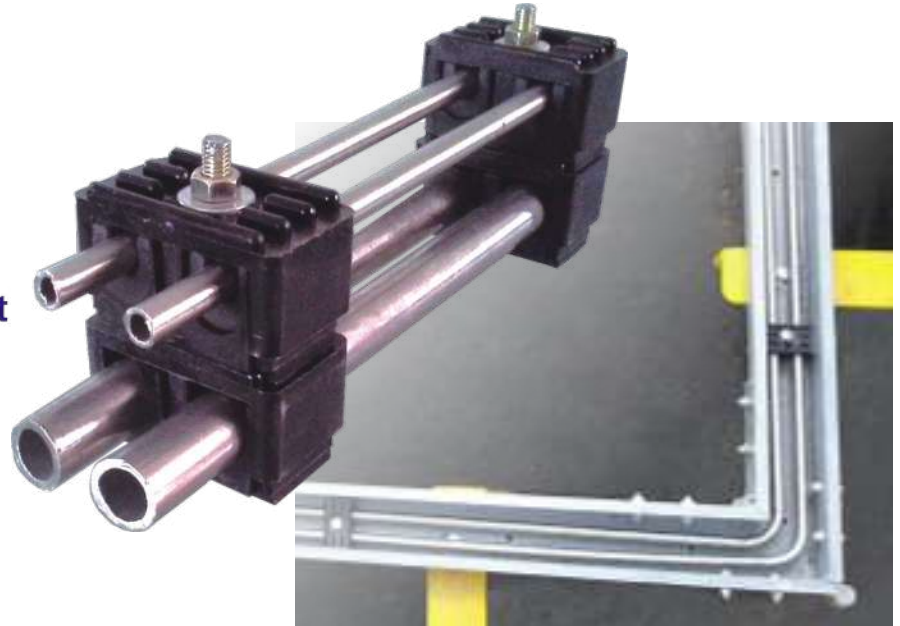
FIXED LENGTH : 50 inch / 40 inch / 30 inch / 20 inch / 12 inch





ADVANTAGES:

- User friendly ■ Fire Retardant
- Easy to Install Stackable
- Self Aligning ■ Corrosion Resistant
- Single & Dual Tube Clamps
- Time Saving assembly system
- Most economical
- Low Inventory : As Possible to fix multiple dia. tubes in single clamp with out any extra cost.



In Most Industries T F I X Tube Clamps symbolizes quick and easy Pneumatic Tubes installations as well as distinct pipe layout. Its vibration and noise reducing features are appreciated as being an important contribution to environmental protection. Our TFIX clamps are second to none in Technical sophistication and are also the most economical ones to install. Using Our TFIX Clamps when mounting a large No. of tubes is specially cost efficient since they are stackable and the entire width of the tray can be used. Possible to fix multiple dia tubes in single clamp with out any extra cost thus reduces Inventory.

TFIX Clamps are chemically resistant and hardly influenced by normal temperatures (-20 degree C to + 120 degree C) or atmospheric conditions. It does not contain elemental phosphorous, Halogen or heavy metals. It has a high melting point and is flame retardant (Meets UL 94 V0) No toxic gases are emitted during fire. TFIX Tube Clamps are suitable for PNEUMATIC, PROCESS AND HYDRAULIC Tubing. TFIX Tube Clamps specially designed to Fit ERCON SYSTEM GRP Tubing Trays and Cable Trays. Can be easily fitted in all other available tubing and Cable Trays. E-Safe TFIX Clamp applications are almost unlimited. Due to the special design all areas of pipe and tube installations are covered.

Technical Specifications :

- MATERIAL : GRP
- CONSTRUCTION : SMOOTH FINISH
- FREE FROM SHARP EDGES / BURRS
- FIRE RETARDANT : AS PER UL 94 – V0
- U.V. RESISTANT
- HARDWARD : SS 316 / GI

Applications :

Instrument & Control Technology | Offshore
 Nuclear Reactor Constructions & other applications
 Industrial | Mobile | Mining | Marine
 General Industrial Tube Construction



Model ES-612-S

Suitable for
 4mm / 6mm / 8mm/10mm
 12mm / 1/4" / 3/8" / 1/2"

Model ES-1425

Suitable for
 16 mm / 18 mm / 20 mm
 22mm / 25 mm / 5/8" / 3/4" / 1"

NIRMAL TRADERS

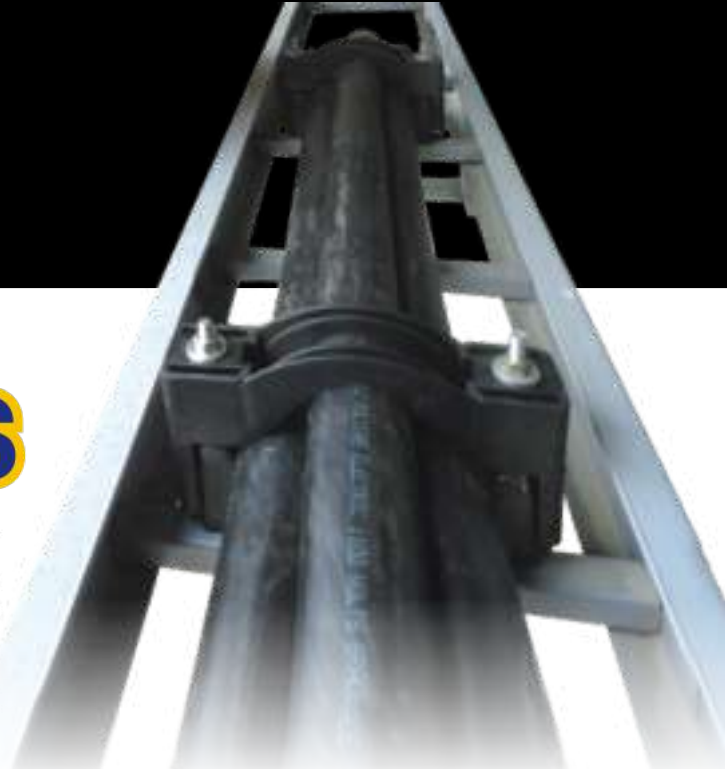
The Bond of Trust and Quality

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HEAVY DUTY GRP COMPOSITE TREFOIL CLAMPS

E-SAFE HEAVY DUTY GRP TREFOIL clamps are used for laying three Single or multi Conductor Low, Medium or High voltage cables (Armored and Un-armored) in Triangular Configuration. TREFOIL touching formation (Triangular Configuration) helps to maintain magnetic symmetry and avoids electromagnetic heating and loss of current.



E-SAFE GRP Heavy Duty Trefoil clamps have been molded from Virgin Glass Fibre Filled material.

Tested to withstand Force Generated by System Short Circuit Current of 105 Ka Peak.

SPECIAL FEATURES:

- Unique design:** Its unique design and high mechanical strength gives good grip on cables and accommodates wide variations in diameter also. Our Single clamps can accommodate cables ranging from 23 mm OD to 36 mm OD, 36 mm OD to 51 mm OD and 51 mm OD to 69 mm OD.
- The width of the clamping area provides a **controlled pressure** on all the cables and avoids damage to the insulation.
- No sharp edges and burrs** – No tension of cable damage.
- Flame Retardant** (Optional) – Ideal for use in tunnels, Mines and Buildings.
- Supplied with **Zinc Passivated Galvanized Mounting Hardware**. SS hardware can also be supplied on specific requirement.
- In center of base part **extra mounting hole for optional mounting** is provided. (Hardware Not Included – Optional)
- Resistant against different amounts of radiations and there fore **ideal for use in Nuclear Power Plants**.
- No Magnetic Fields** (Which can be a big problem if metal clamps are used.)
- Stronger** than conventionally available Trefoil clamps. Can very easily **replace Aluminum / SS** Trefoil Clamps also.
- This is the only **stackable Trefoil Clamps** available in market. All other clamps are not stackable.
- Long Service Life as practically **not affected by Chemicals, Acids, Alkalies**.
- No need of maintaining Heavy inventory** for every size of Cable.
- Fully **Recyclable**.
- Can be **easily fixed on Unistrut Spring Nut system** as well.
- Can also be used for **mounting conduits and hoses** in Triangular Configuration
- Long Life span of approx. **20 years**.
- No reduction of strength within temperature ranges from **-40°C to +125°C**
- Mounting Instructions:** Both the mounting Hardware should be equally and simultaneously tightened for proper and equal grip on cable.



| MODEL | TREFOIL CLAMPS SUITABLE FOR OVERALL DIAMETER OF CABLE IN MM | |
|---------|---|---------|
| | MINIMUM | MAXIMUM |
| ES-2336 | 23 | 36 |
| ES-3651 | 36 | 51 |
| ES-5169 | 51 | 69 |

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E-SAFE MAGNETIC MATERIAL HANDLING TOOL

E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK is an EXTENDABLE / FIXED LENGTH magnetic push/pull tool for guiding and positioning suspended loads. Extends from 58 inches to 90 inches quickly and easily. Great for longer reach applications and when more distance is necessary. No-touch safety is a BIG deal, E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK helps workers and employees keep distance between potentially dangerous or hazardous suspended steel loads. Having a safety plan and an "OUT" when things go wrong is critical. E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK gives employees complete push/pull control and full range of motion. Employees have more situational awareness by having some distance and ability to see more. Our super magnet or neodymium magnet weighs 1 LB and is a proprietary dual steel ring design with subtle but necessary design details which help achieve over 500 LBS of magnetic grip force and added durability. E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK is lightweight yet manufactured using materials and assembly processes that result in a super strong, durable, adaptable and easy-to-use product. E-SAFE Magnetic Material Handling Tool MODEL: ES - TSTICK is proven in demanding operations.



Features and Benefits

- Strong, durable and easy to use
- Lightweight and strong.
- Super durable and strong D-Handle grip
- Keep fingers and hands away from dangerous pinch or crush points
- One light weight, compact tool is all that is needed
- Precision CNC aluminium manufacturing
- Over 500 LBS of magnetic pull force
- Easy to attach almost anywhere, push sideways on handle to remove.
- Positioning and holding tool
- Lifting tool for 60 LBS or less
- Hand safety no-touch magnetic material handling tool
- Close up suspended load control and positioning device
- Fits in truck boxes and tool boxes
- Made in INDIA
- Locking: YES

AVAILABLE LENGTHS

EXTENDABLE 58 INCH TO 90 INCH

FIXED LENGTH : 50 inch / 40 inch / 30 inch / 20 inch / 12 inch



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E-SAFE MAGNETIC MATERIAL HANDLING TOOL

E-SAFE Magnetic Material Handling Tool Model ES - LSTICK is a multi-purpose, multi-use magnetic hand safety tool with many uses and applications. It is a perfect choice for steel fabrication shops, steel mills, machine shops, manufacturing and many other industries. This comes with 2 position locking system.

E-SAFE Magnetic Material Handling Tool Model ES - LSTICK is currently in a wide variety of industries and is instrumental in keeping employees hands and fingers away from dangerous crush and pinch points in many operations. E-SAFE Magnetic Material Handling Tool Model ES - LSTICK is tough and durable and can last for years. It's also lightweight and compact so it will go and fit just about anywhere you need it. The E-SAFE Magnetic Material Handling Tool Model ES - LSTICK magnet produces just over 500 LBS of pull force or grip strength! We do not recommended lifting more than 60 LBS by human power for safety reasons. E-SAFE Magnetic Material Handling Tool Model ES - LSTICK has been used as a magnetic material handling, positioning, holding and pick up tool in many industries. E-SAFE Magnetic Material Handling Tool Model ES - LSTICK is a unique magnetic hand safety tool ready for the challenging work you do, the possibilities are endless.

Features and Benefits

- Strong, durable and easy to use
- Lightweight and strong.
- Super durable and strong D-Handle grip
- Keep fingers and hands away from dangerous pinch or crush points
- One light weight, compact tool is all that is needed
- Precision CNC aluminium manufacturing
- Over 500 LBS of magnetic pull force
- Easy to attach almost anywhere, push sideways on handle to remove.
- Positioning and holding tool
- Lifting tool for 60 LBS or less
- Hand safety no-touch magnetic material handling tool
- Close up suspended load control and positioning device
- Fits in truck boxes and tool boxes
- Made in INDIA
- Locking: YES

AVAILABLE LENGTH

12 inch / 24 inch / 30 inch / 36 inch / 48 inch



