

ESAFE



all we talk is about your safety

- ⚡ Shock Proof
- ⚡ Corrosion Resistant
- ⚡ High Strength - Light Weight
- ⚡ Low Thermal Conductivity
- ⚡ Weather Resistant
- ⚡ Meets International Standards

E-Safe Fibre Glass Self Support Ladders

- Complete fibre glass ladder • 3" wide antiskid steps • Heavy gusset bracing
- External pinch proof / internal spreader • Non slip shoes with thick rubber pads
- Double bolted step construction • Large moulded top / Hinge Attachment



ES-SSL-H*

Single Step Ladder

- With Large Moulded Top
- Steps on one side

Available upto 12 feet



ES-DSL-H*

Double Step Ladder

- With Large Moulded Top
- Steps on both sides

Available upto 12 feet



ES-TSL-H*

Trestle Step Ladder

- With Hinge Attachment
- Steps on both sides

Available upto 18 feet

E-Safe Fibre Glass Pull Stool

- Special purpose pull stool with antiskid steps on one side
- Large moulded top • Fix height upto 4 feet
- Fibre glass handle & wheels on rear side for easy transportation



Heavy Duty

◀ with 6" step

ES-PSHD-H*

Standard Duty

with 3" step ▶

ES-PS-H*



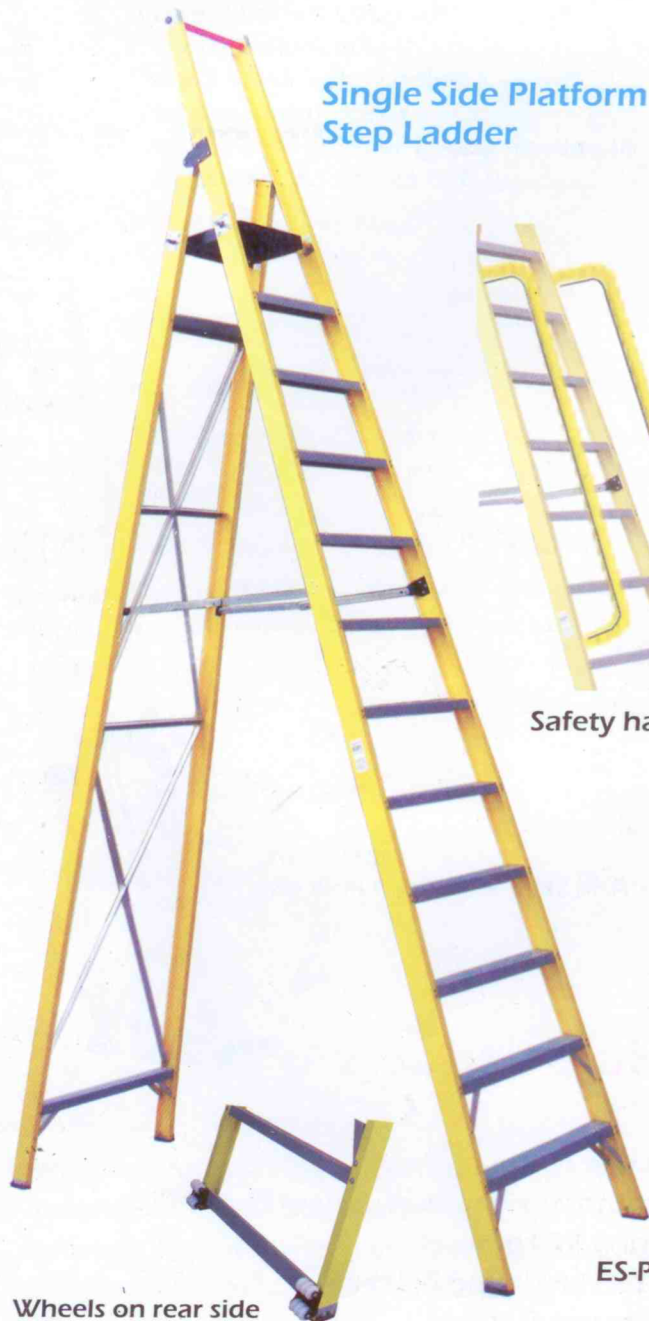
LOAD CAPACITY
RATING **300 lbs**
140 kgs.

E-Safe Platform Step Ladders

- Complete fibre glass ladder. • 3" wide antiskid steps.
- Large moulded top. • External pinch proof / internal spreader.
- Non slip shoes with thick rubber pads.
- Double bolted step construction. • Heavy gusset bracing.
- 3' high safety railing • platform locks ladder
- Available upto 18 feet height"

Double Side Platform
Step Ladder

Single Side Platform
Step Ladder



Safety hand rail



ES-DPSL-H*

OPTIONAL

- Special pressure locking wheels

Wheels on rear side

ES-PSL-H*

OPTIONAL

- Wheels on rear side for easy transportation
- Extra Safety Hand Rail.

LOAD CAPACITY
RATING **300 lbs**
140 kgs.



ARLDR

E-Safe Heavy Duty Wall Support Ladders

- Complete fibre glass ladder • Rung Spacing 300 mm • Twist Proof
- Swivel type antiskid aluminum casted shoes with thick rubber pads.
- Side Runners of Fibreglass Box or Channel Section

Single Ladders

3" wide antiskid steps
/ aluminum D rungs

Available upto 20 feet

Model	Length
ES - SL- 21	7 feet
ES - SL- 24	8 feet
ES - SL- 27	9 feet
ES - SL- 30	10 feet
ES - SL- 34	11 feet
ES - SL- 36	12 feet
ES - SL- 39	13 feet
ES - SL- 42	14 feet
ES - SL- 45	15 feet
ES - SL- 48	16 feet
ES - SL- 51	17 feet
ES - SL- 54	18 feet
ES - SL- 57	19 feet
ES - SL- 60	20 feet

ES-SL-H*

OPTIONAL

Antiskid V pole support
pole lash



Extension Ladders

- Fibreglass Round Rungs / aluminum D rungs
- Nylon Pulley & P P Rope
- Heavy duty guides
- Aluminum gravity Locking Mechanism
- 900 mm to 1.5 m Overlap

Available upto 40 feet

Model	Total length Sections	Max. working length
ES - EL048	2.4 m x 2	3.9m
ES - EL072	3.6m x 2	6.3m
ES - EL090	4.5m x 2	8.1m
ES - EL096	4.8m x 2	8.7m
ES - EL108	5.4m x 2	9.9m
ES - EL120	6.0m x 2	10.7m

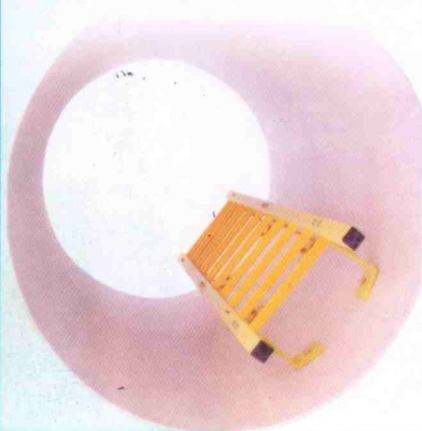
ES-EL-H*

OPTIONAL

- Anti Skid V - Rung / Pole lash



E-Safe Fibre Glass Man Hole Ladders



- Fibre Glass side rails.
- Fibre Glass Antiskid Treads of Round Fluted Pipe.
- Rung spacing 300 mm
- Stainless Steel mounting Brackets.
- Height as per requirement
- Meets International Standards.

ES-MH-H*

LOAD CAPACITY
RATING **375 lbs**
170 kgs.

Standard Duty Wall Support Ladders

- Complete fibre glass ladder. • Rung Spacing 300 mm • Twist Proof
- Swivel type antiskid aluminum casted shoes with thick rubber pads.
- Side Runners of Fibreglass Box Section • Round antiskid fibre glass steps.

Single Ladders

Available upto 12 feet

Model	Height(feet)
ES - DL - 6	6
ES - DL - 8	8
ES - DL - 10	10
ES - DL - 12	12

ES-DL-H*

OPTIONAL
Antiskid V pole support
pole lash



Extension Ladders

- Nylon Pulley & P P Rope
- Heavy duty guides
- Aluminum gravity Locking Mechanism
- 900 mm Overlap

Available upto 21 feet

Model	Total length Sections	Max. working length
ES - EDL14	7 feet x 2	11 feet
ES - EDL16	8 feet x 2	13 feet
ES - EDL18	9 feet x 2	15 feet
ES - EDL 20	10 feet x 2	17 feet
ES - EDL 22	11 feet x 2	19 feet
ES - EDL 24	12 feet x 2	21 feet

ES-EDL-H*

OPTIONAL
• Anti Skid V - Rung / Pole lash



E-Safe Fibre Glass Folding Ladders

- Fibre Glass Antiskid Treads of Round Fluted Pipe.
- Meets International Standards • Swivel type antiskid aluminum casted shoes with thick rubber pads.
- Special user friendly locking mechanism
- Twist proof.

ES-FL-H*

OPTIONAL

- Antiskid V pole support / pole lash
- Available upto 12 feet

LOAD CAPACITY
RATING **225 lbs**
100 kgs.



E-Safe Fibre Glass Mobile Trolley Ladders

- Fibre glass anti-skid steps. • Large non conductive platform.
- Non conductive hand rail and guard rail. • Fix Height platform trolley ladder from 5 feet to 15 feet • Heavy duty base assembly with lockable castors



**Heavy Duty
Platform Trolley Ladder**

◀ with 6" step

ES-PTLHD-H*



**Standard Duty
Platform Trolley Ladder**

with 3" step ▶

ES-PTL-H*

E-Safe Fibre Glass Maintenance Trolley Ladders

- Mobile fibre glass maintenance trolley • Large fibre glass working platform
- Fibre glass safety hand rail • Antiskid steps on one side • Lockable castor wheels
- Fix height upto 6 feet



**Heavy Duty
Maintenance Trolley**

◀ with 6" step

ES-MTHD-H*

**Standard Duty
Maintenance Trolley**

with 3" step ▶

ES-MT-H*



LOAD CAPACITY

375 lbs

170 kgs.

RATING



LOAD CAPACITY

RATING



300 lbs

140 kgs.

E-Safe Fibre Glass Tower Ladders

- Complete fibre glass tower ladder. • Heavy duty guides. • Side rails of fibre glass box/ channel section • Extension / Tilting by heavy duty winch with wire rope • Mounted on heavy duty M.S. trolley with wheels.
- Fibre glass step of anti-skid fluted round pipe
- **Extendable upto 40 feet height**

Fibre Glass Extension Tower Ladder

Fibre Glass Extendable Tower Ladder



Fibre Glass Tilttable Tower Ladder.

Fibre Glass Extendable & Tilttable Tower Ladder

ES-TTL-H*



ES-ETL-H*

E-Safe Fibre Glass Scaffold



Our fibre glass scaffold are easy to assemble as every frame can be used as base frame, building frame or guard rail frame. It's a very light weight easy to erect and easy to transport.

Our fibre glass scaffolds are inert with no conductivity to electricity or reaction to chemical making it suitable for use in electrical environment.

- **Available upto 7 meter height**

LOAD CAPACITY

RATING

★★★★★

375 lbs

170 kgs.



ARLDR

E-safe Electrical Operating & Discharge Rod

• High strength • High insulation • Made from pultruded fibre glass tubes • Telescopic multi section poles up to 6mtr • Infinite pole height adjustments • As per IS - 2071 (part 1) 1993, RA 1999 for power Frequency voltage & lighting impulse voltage with stand test under dry & wet conditions. • Suitable for - 11kv, 33kv, 110kv, 132kv, 220kv, 400kv.



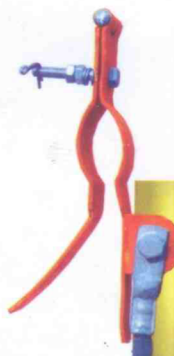
Model No. : DH
DISCHARGE ROD
cum OPERATING ROD



Model No. : DR
DISCHARGE ROD



Model No. : UH
UNIVERSAL HEAD



Model No. : JH
J - HOOK



Model No. : TP
TREE PRUNER



Telescopic
Locking Mechanism

How to Order

Model No.....; Voltage..... kv ; No. of sections; Total extended height of pole.....; Cable Size..... sq. mm;
Cable Length.....m/ft. Note: In telescopic poles the lengths are cut from standard lengths of 6m,
the total extendable length will be less by 150 mm for each section due to overlap

Distances agree with OSHA guidelines in Table R-6 of the Federal Register, published 1/31/94. These distances take into consideration the highest switching surge an employee will be exposed to on any system with air as the insulating medium and the maximum voltages shown. The clear live line tool distance shall equal or exceed the values for the indicated voltage ranges.

MINIMUM SAFE WORKING DISTANCE

Minimum Voltage in KV Phase to Phase	Phase to Ground exposure	Phase to Phase exposure
11 kV	2'4" (0.72m)	2'7" (0.79m)
33 kV	2'7" (0.77m)	2'10" (0.86m)
110 kV	3'2" (0.95m)	4'3" (1.30m)
400 kV	11'3" (3.42m)	18'1" (5.51m)

E-safe Electrical High Voltage Sensor

- Special high voltage non-contact sensor
- Mounted on non-conductive fibre glass telescopic rod
- Audible and Visual indications • Available upto 275 kV rating



ES-SC