

EXTERNAL LIGHTNING SYSTEMS



INTRODUCTION

External Lightning Systems are safe guarders against the loss of life and property caused by the burning-destructive effect of a lightning strike on a structure. These solutions cannot safeguard the electrical-electronic systems and equipment in the building. As a result, in addition to an External Lightning System, an Internal Lightning System must be utilized in a building with an External Lightning System.

ADVANTAGES

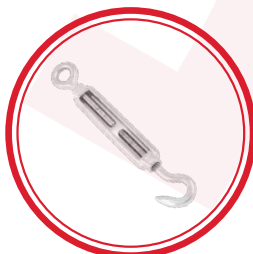
- Provides high safety in harsh weather conditions
- Long-lasting machine safety
- Prevents loss of life and property

APPLICATION

- Residential Areas
- Hospitals
- Schools
- Public Buildings

EQUIPMENT

- E.S.E Active Lightning Rods
- Lightning Strike Counters
- Galvanized Steel Poles
- Pole Adapters
- Pole Clamps
- Pole Bases
- Test Clamps
- Pole Stretch Components
- Fixing Clamps
- Air Terminals
- Fixing Bases





E.S.E Active Lightning Rods

- FRANKLIN FRANCE SE 15 - Piezoelectric Crystal E.S.E Active Lightning Rod
- FRANKLIN FRANCE 2D - Remote Controlled E.S.E Active Lightning Rod
- FRANKLIN FRANCE 4D - Remote Controlled E.S.E Active Lightning Rod
- TESLA ST - E.S.E Active Lightning Rod
- TESLA Tester
- PETEX - E.S.E Active Lightning Rod
- FOREND PETEX - E.S.E Active Lightning Rod
- FOREND EU - E.S.E Active Lightning Rod
- SCHIRTEC S-DA - E.S.E Active Lightning Rod
- FOREND Tester
- 2D Tester
- SCHIRTEC Test SA - 1T



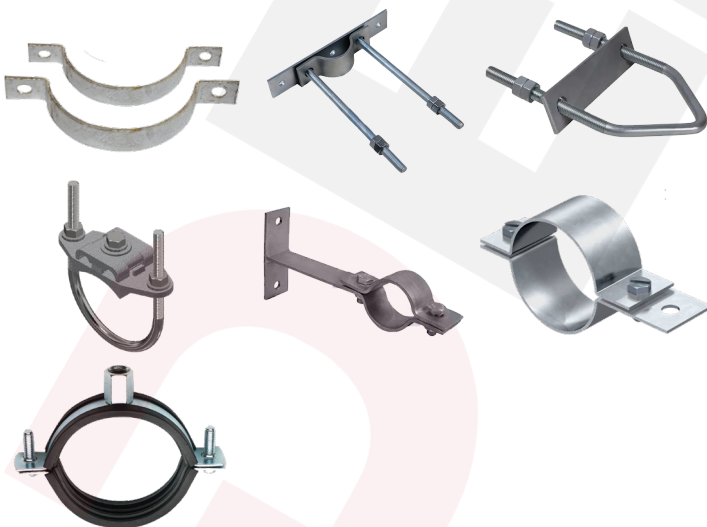
Lightning Strike Counters

- Analogue Lightning Strike Counter
- Digital Lightning Strike Counter



Pole Adapters

- Unit Adapter
- Pole Adapter
- Insulating Type Pole Adapter



Pole Clamps

- Flat Type Pole Clamp
- Wall Type Pole Clamp
- Pylon Type Pole Clamp
- U Type Pole Clamp
- Foot Type Pole Clamp
- Protection Pipe Clamp
- Insulating Type Pipe Clamp

Pole Bases



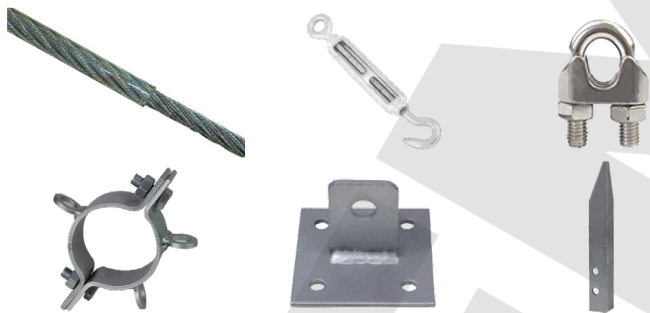
- Flat Type Wall Base
- Border Type Base
- Middle Type Base
- Pivoting Type Base
- Corner Type Base

Test Clamps



- Test Clamp
- Earthing System Separator
- Equipotential Bonding Clamp

Pole Stretch Components



- PVC Insulated Stretch Wire
- Stretch Wire Vice
- Stretch Wire Clamp
- Stretch Wire Clip
- Stretch Wire Fixing Base
- Stretch Wire Pile

Fixing Clamps



- Flat Conductor Clamp
- U Clamp
- L Clamp
- One Hole Clamp
- Snail Clamp
- DC Clamp
- Sticky Pad
- Steel Screwed Clamp
- Brass Screwed Clamp

Fixing Clamps



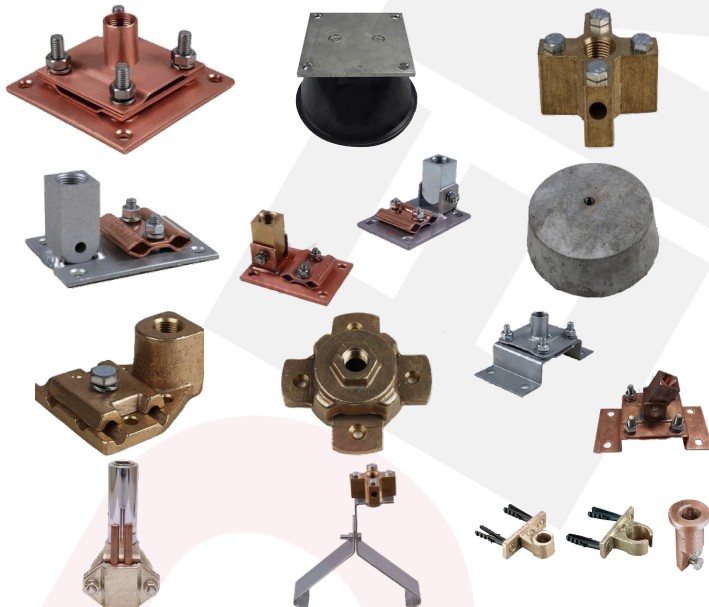
- Z Clamp
- Pylon Clamp
- Ridge Clamp
- Pole Clamp
- Isolated Clamp
- Isolated Ground Clamp Component
- Adhesive

Air Terminals



- Li-Term Air Terminal Systems
- Brass Air Terminal
- Steel Air Terminal
- Copper Air Terminal
- Aluminium Air Terminal
- Stainless Steel Air Terminal
- Multi Point Air Terminal

Fixing Bases



- Flat Type Air Terminal Fixing Base
- Isolated Type Air Terminal Fixing Base
- Cross Type Air Terminal Fixing Base
- A Type Air Terminal Fixing Bases
- Curved Type Air Terminal Fixing Base
- Concrete Type Air Terminal Fixing Base
- Bronze Type Air Terminal Fixing Base
- Tape Type Air Terminal Fixing Base
- Omega Type Air Terminal Fixing Base
- Pipe Type Air Terminal Fixing Base
- Ridge Type Air Terminal Fixing Base
- Wall Type Air Terminal Fixing Base