



ELECTRA TECH SOLUTIONS

الكترا تك سولوشنز

⚡ ELECTRICAL | ⚙️ MECHANICAL | 🌐 IMPORT & SUPPLY

RELIABLE SUPPLY • SMART SOLUTIONS

PROVIDING PROJECT SOLUTIONS

Reliable Electrical & Mechanical
Solutions for Industrial
and Infrastructure Projects



QUALITY
PRODUCTS



ON-TIME
DELIVERY



TECHNICAL
SUPPORT



WIDE STOCK
AVAILABILITY



CUSTOMER
SATISFACTION

Engineering Solutions, Building Trust

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COMPANY PROFILE

ELECTRA TECH SOLUTIONS COMPANY (ETS) was established in 2026 and is located in the Eastern Province of Saudi Arabia. With more than 50 years of combined local marketing and project experience from its founders, ETS has evolved into a trusted and accomplished supplier and stockiest. The company provides reliable solutions for a wide range of project requirements in the electrical sector, covering Industrial, Commercial, and Residential applications.



OUR VISION

To become a leading and trusted provider of electrical solutions in the region, recognized for quality, reliability, and customer satisfaction.



OUR MISSION

To deliver high-quality electrical products and solutions that meet project requirements efficiently, while building long-term partnerships through professionalism, integrity, and excellent service.

CORE STRENGTHS



Quality Assured



Trusted Brands



Technical Expertise



Wide Product Range



Stock Availability



On-time Delivery



Competitive Pricing



Customer Support



Project Solutions



PRODUCT PORTFOLIO

OVERVIEW

CONDUITS & RACEWAYS



CONDUIT FITTINGS



CABLE MANAGEMENT



CABLE GLANDS & ACCESSORIES



SAFETY DISCONNECT SWITCHES AND PANELS



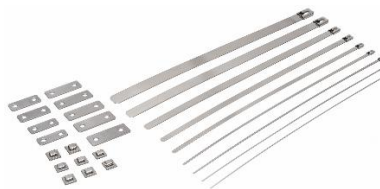
MDP PANELS / BMS PANELS



EARTHING AND LIGHTNING PROTECTION



STAINLESS STEEL CABLES TIES AND TAGS



WARNING TAPES – DETECTABLE & NON-DETECTABLE TYPE



PVC COATED CONDUITS, FITTINGS & CONDUILETS



SAFETY PRODUCTS (PPE / HV RUBBER MAT



EXPLOSION LIGHTINGS
(HI-BAY / STREET LIGHT / FLOOD LIGHT)
/ HAND LAMP FOR CONFINED SPACES)



ELECTRICAL CONDUITS & RACEWAYS

PVC COATED RSC PIPES, FITTINGS, ACCESSORIES, BOXES & CONDULET BODIES

CORROSION PROTECTION | DURABLE | LONG LIFE | SAFE INSTALLATION

PVC COATED RSC PIPES (BS 4568 / IS 1239)



- Steel conduit pipe with PVC coating inside & outside
- High corrosion resistance
- Smooth finish for easy wire pulling
- Available in Light, Medium & Heavy thickness
- Standard lengths: 3.75m / 5.6m

AVAILABLE SIZES

Nominal Size (NB)	15	20	25	32	40	50	65	80	100
Inch (BSP)	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Outside Diameter (mm)	21.3	26.9	33.7	42.4	48.3	60.3	76.1	88.9	114.3

PVC COATED RSC FITTINGS



PVC COATED ACCESSORIES



PVC COATED BOXES



PVC COATED CONDULET BODIES (BS 31)



APPLICATIONS



Industrial Installations



Commercial Buildings



Oil & Gas Plants



Water & Wastewater Treatment Plants



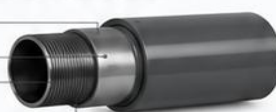
Power Plants

FEATURES & BENEFITS

- ✓ Excellent corrosion & chemical resistance
- ✓ Long service life in harsh environments
- ✓ Impact & abrasion resistant PVC coating
- ✓ Safe for electrical installations
- ✓ Smooth inner surface for easy wire pulling
- ✓ Suitable for indoor & outdoor applications

COATING STRUCTURE

PVC Coating
(Outer Layer)
Zinc / Galvanized
Coating
Steel Pipe
(Base Material)
PVC Coating
(Inner Layer)



STANDARDS

- Pipes : BS 4568 / IS 1239 (Heavy, Medium & Light Conduit)
- Fittings : BS 31
- Condulet Bodies : BS 31
- Boxes : As per relevant standards



CORROSION
RESISTANT



LONG
DURABILITY



HIGH
SAFETY



EASY
INSTALLATION



LOW
MAINTENANCE

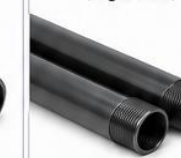


ENVIRONMENT
FRIENDLY

NEMA STANDARD PVC CONDUIT PIPES, FITTINGS AND ACCESSORIES

COMPLETE CONDUIT SYSTEMS FOR INDUSTRIAL, COMMERCIAL & INFRASTRUCTURE APPLICATIONS

NEMA PVC CONDUIT PIPES (EPC & TC SERIES)

EPC-40	EPC-80	TC2	TC4	TC6	TC8
Extra Heavy Wall (Rigid PVC)	Extra Heavy Wall (Rigid PVC)	Thin Wall (Rigid PVC)	Thin Wall (Rigid PVC)	Thin Wall (Rigid PVC)	Thin Wall (Rigid PVC)
					
- For exposed & concealed installations - Extra heavy wall for maximum protection - Excellent for direct burial in concrete - NEMA Standard FB 1 (EPC-40)	- Thickest wall for maximum strength - Superior impact & crush resistance - Ideal for direct burial & high load areas - NEMA Standard FB 1 (EPC-80)	- Lightweight & easy to install - For exposed & concealed installations - Suitable for indoor applications - NEMA Standard TC 2	- General purpose conduit - For exposed & concealed use - Corrosion resistant & non-conductive - NEMA Standard TC 4	- For communication & signal circuits - Lightweight & easy installation - Smooth interior for easy wire pulling - NEMA Standard TC 6	- For low voltage communication installations - Flexible for easy bending - Corrosion & moisture resistant - NEMA Standard TC 8

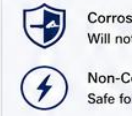
PVC CONDUIT FITTINGS (NEMA STANDARD)

							
Coupling	Inspection Coupling	90° Elbow	45° Elbow	Tee	Cross	Reducer	Bushing
							
Male Adapter	Female Adapter	Union	Locknut	End Cap	Expansion Joint	Bell End	Conduit Body (LB Type)

PVC CONDUIT ACCESSORIES (NEMA STANDARD)

							
Flexible Coupling	Flexible Elbow 90°	Liquidtight Connector (Straight)	Liquidtight Connector (90°)	Strap (One Hole)	Strap (Two Hole)	Offset Strap	Clevis Hanger
							
Conduit Clamp	Saddle	Beam Clamp	Pull Box (Round)	Pull Box (Square)	Junction Box (Round)	Junction Box (Square)	Weatherproof Outlet Box (While-In-Use Cover)

PIPE CLIPS & SUPPORTS

				
U-Bolt	Pipe Clamp (PVC Coated)	J-Hook	Spring Nut	Channel Nut

FEATURES & BENEFITS

	Corrosion Resistant Will not rust or corrode		High Impact Strength Resistant to impact & crush
	Non-Conductive Safe for electrical installations		Moisture & Chemical Resistant Suitable for wet & corrosive environments
	Easy Installation Lightweight & easy to cut and join		UV Resistant Suitable for outdoor use

APPLICATIONS

- Industrial Plants
- Commercial Buildings
- Power Plants
- Water & Wastewater Facilities
- Communication Systems
- Direct Burial in Concrete

STANDARDS

- NEMA TC 2, TC 4, TC 6, TC 8
- NEMA FB 1 (EPC-40, EPC-80)
- UL 651 Listed

AVAILABLE SIZES

- Trade Sizes: 1/2" – 6"
- Length: 10 ft (3.05 m) Standard



NEMA
COMPLIANT



DURABLE &
LONG LASTING



SAFE &
RELIABLE



SUITABLE FOR INDOOR
& OUTDOOR USE



COMPLETE RANGE OF
FITTINGS & ACCESSORIES

BS STANDARD CONDUIT PVC PIPES – LIGHT, MEDIUM & HEAVY DUTY

COMPLETE CONDUIT SYSTEMS WITH FITTINGS & ACCESSORIES



BS STANDARD
BS 4607 / BS EN 61386



CORROSION RESISTANT
Resistant to Chemicals & Moisture



DURABLE & STRONG
High Impact & Crush Strength



FIRE RETARDANT
Self Extinguishing



EASY INSTALLATION
Lightweight & Easy to Install

LIGHT DUTY (CLASS 3) BS 4607 / BS EN 61386



Nominal Size	20mm – 50mm
Wall Thickness	1.2mm – 1.6mm
Application	Indoor, dry locations
Mechanical Protection	Light

- Suitable for low mechanical stress areas
- Used for wiring in domestic, commercial and light industrial installations

MEDIUM DUTY (CLASS 4) BS 4607 / BS EN 61386



Nominal Size	20mm – 50mm
Wall Thickness	1.6mm – 2.0mm
Application	Indoor & outdoor, damp locations
Mechanical Protection	Medium

- Suitable for medium mechanical stress areas
- Used in commercial buildings, car parks, workshops and industrial installations

HEAVY DUTY (CLASS 5) BS 4607 / BS EN 61386



Nominal Size	20mm – 50mm
Wall Thickness	2.0mm – 3.2mm
Application	Indoor & outdoor, wet locations, exposed areas
Mechanical Protection	Heavy

- Suitable for high mechanical stress and impact areas
- Used in industrial plants, factories, outdoor installations and underground applications

PVC CONDUIT FITTINGS (BS STANDARD)



PVC CONDUIT ACCESSORIES



PVC CONDUIT PIPES (BS STANDARD)



- BS 4607 / BS EN 61386 Standard
- Non Corrosive & Non Conductive
- Flame Retardant & Self Extinguishing
- Lightweight & Easy to Handle
- Available in 20mm to 50mm Nominal Size
- Standard Length: 3.75m

Nominal Size (mm)	Outside Diameter (mm)		
	Light Duty (Class 3)	Medium Duty (Class 4)	Heavy Duty (Class 5)
20	20.0	20.0	20.0
25	25.0	25.0	25.0
32	32.0	32.0	32.0
40	40.0	40.0	40.0
50	50.0	50.0	50.0

PIPE CLIPS & SUPPORTS



COMPLIES WITH
BS 4607 / BS EN 61386



SAFE & RELIABLE
ELECTRICAL PROTECTION



CORROSION & MOISTURE
RESISTANT



FIRE RETARDANT
SELF EXTINGUISHING

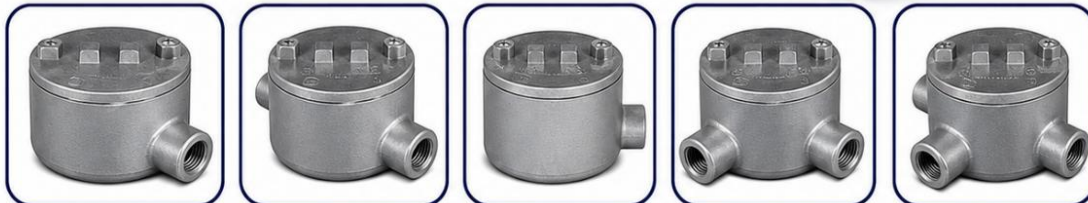


SUITABLE FOR INDUSTRIAL,
COMMERCIAL & RESIDENTIAL USE

Note: All conduit pipes and fittings to be installed as per BS standards and manufacturer's instructions.

CONDUIT BODIES & FITTINGS

- ✓ Malleable Iron / Aluminum
- ✓ Explosion Proof & Non-Explosion Proof
- ✓ GUA Conduit Outlet Boxes
- ✓ LB, C, T, LL, LR, X, & TB Types
- ✓ O-Ring Gasket (NEMA 4)
- ✓ Internal Ground Screw



CERTIFICATIONS



NEMA



CABLE MANAGEMENT

HDG CABLE TRAYS & LADDERS COMPLETE RANGE & ACCESSORIES

HIGH STRENGTH | HOT DIP GALVANIZED (HDG) | CORROSION RESISTANT | DURABLE | EASY INSTALLATION

HDG CABLE TRAYS



Perforated & Non-Perforated Cable Trays
Standard Widths: 50mm to 900mm
Standard Length: 3000mm

HDG CABLE LADDERS



Standard Widths: 150mm to 900mm
Standard Length: 3000mm

HDG COVERS



Solid Cover



Perforated Cover

CABLE TRAY ACCESSORIES



90° Horizontal Elbow



45° Horizontal Elbow



Horizontal Tee



Horizontal Cross



Reducer (Left)



Reducer (Right)



90° Inside Riser



90° Outside Riser



Vertical Tee Up



Vertical Tee Down



End Plate



Joint Plate



Coupler Set
(With Bolts & Nuts)



Hold Down Clamp



Support Bracket
(Wall Mounting)



Center Suspension
(Hanger)



Threaded Rod
(With Nuts)



U Bolt

CABLE LADDER ACCESSORIES



90° Horizontal Elbow



45° Horizontal Elbow



Horizontal Tee



Horizontal Cross



Reducer (Left)



Reducer (Right)



90° Inside Riser



90° Outside Riser



Vertical Tee Up



Vertical Tee Down



Splice Plate
(Internal)



End Plate



Joiner Clamp Set
(With Bolts & Nuts)



Hold Down Clamp



Support Bracket
(Wall Mounting)



Center Suspension
(Hanger)



Threaded Rod
(With Nuts)



U Bolt

FEATURES & BENEFITS

- ✓ Hot Dip Galvanized (HDG) to ASTM A123 / IS 4759
- ✓ High corrosion resistance & long service life
- ✓ Strong, durable & heavy duty construction
- ✓ Easy installation with wide range of accessories
- ✓ Available in various sizes & thicknesses
- ✓ Suitable for indoor & outdoor applications

APPLICATIONS



INDUSTRIAL
PLANTS



COMMERCIAL
BUILDINGS



OIL & GAS
FACILITIES



POWER
PLANTS



DATA CENTERS &
INFRASTRUCTURE

Note: Other sizes, thicknesses and special fittings are available on request.

HDG – Hot Dip Galvanized

INDUSTRIAL CABLE GLANDS & ACCESSORIES

EXPLOSION PROOF & NON EXPLOSION PROOF SOLUTIONS IN STAINLESS STEEL & BRASS
FOR INDUSTRIAL & COMMERCIAL APPLICATIONS

**EXPLOSION PROOF CABLE GLANDS**
For Hazardous Areas – Safe & Reliable Cable Entry

**ATEX** **IP66 / IP67 / IP68** **RoHS** **CE**

STAINLESS STEEL (316 / 316L)

CW Double Compression **BW Barrier Gland** **EW External Earth** **A2F Flameproof** **E1FW Flameproof (Compound Barrier)**


- Certified to ATEX / IECEx Standards – Ex d, Ex e, Ex nR
- Zones: 1, 2, 21 & 22
- High Mechanical Strength & Strain Relief
- Sealing: Neoprene, Silicone
- Thread Types: Metric, NPT, BSPP
- Operating Temperature: -40°C to +100°C



NON EXPLOSION PROOF CABLE GLANDS
For Safe Areas – General Purpose Cable Entry
STAINLESS STEEL (304 / 316)

Standard Gland **Long Thread Gland** **EMC / Screened Gland** **Multihole Gland** **Reducing Gland** **Metric to NPT Adaptor**
BRASS (Nickel Plated)

Standard Gland **Long Thread Gland** **EMC / Screened Gland** **Multihole Gland** **Reducing Gland** **Metric to NPT Adaptor**
**High Protection** IP66, IP67, IP68 **Corrosion Resistant** (Stainless Steel & Brass)
**Wide Clamping Range** **Easy & Quick Installation**
**Vibration & Pull-out Resistance** **Suitable for Industrial & Commercial Applications**


CABLE GLANDS BY APPLICATION

INDUSTRIAL APPLICATIONS

Ideal for process industries, oil & gas, petrochemical, power plants, automation, machinery, marine, water treatment & heavy electrical installations.

COMMERCIAL APPLICATIONS

Ideal for commercial buildings, infrastructures, HVAC systems, lighting, control panels & general electrical installations.

CABLE GLAND ACCESSORIES

 Locknut (Brass / SS)	 Sealing Washer (Neoprene)	 Sealing Washer (Silicone)	 Earth Tag	 Adaptor (Male)	 Adaptor (Female)	 Reducer	 Thread Converter	 Shroud	 Breather Drain (IP68)
 Multiple Hole Sealing Insert	 Entry Thread (Male)	 Entry Thread (Female)	 Blanking Plug	 Stopping Plug	 O-Ring	 Cone Seal	 Displacement Seal	 Dust Cap (with Chain)	 Tightening Tool

MATERIAL OPTIONS

STAINLESS STEEL
316 / 316L / 304

- High corrosion resistance
- Ideal for harsh & corrosive environments



BRASS
Nickel Plated

- Excellent mechanical strength
- Superior durability
- Suitable for general applications



THREAD STANDARDS

- Metric (EN 60423)
- NPT (ANSI B1.20.1)
- BSPP (ISO 228)
- BSPT (ISO 7)
- PG (DIN 40430)

TECHNICAL SPECIFICATIONS

- Protection Class: IP66 / IP67 / IP68
- Impact Resistance: IK08 (Metal Glands)
- Clamping Range: Wide Range for all cable types
- Sealing: Neoprene / Silicone / EPDM
- Operating Temperature: -40°C to +100°C
- Material: Stainless Steel (316/316L/304), Brass (Ni Plated)

TYPES OF CABLE GLANDS

CW TYPE (Double Compression)  For armoured cable. High pull-out strength.	BW TYPE (Barrier Gland)  Provides barrier to outer sheath.	EW TYPE (External Earth)  Ensures earth continuity through armour.	A2F TYPE (Flameproof)  Flameproof enclosure. For all types of armoured cables.	E1FW TYPE (Flameproof – Compound Barrier)  Provides two sealing barriers for hazardous area protection.	EMC / SCREENED TYPE  For screened cables. 360° EMI / RFI protection.	MULTIHOLE TYPE  Multiple sealing inserts for cables without glands.	PLASTIC (NYLON / PVC)  Lightweight & cost effective for general use.
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**SAFE & RELIABLE**

**CORROSION RESISTANT**

**HIGH MECHANICAL STRENGTH**

**WIDE RANGE OF SOLUTIONS**

**EASY INSTALLATION**

**SUITABLE FOR INDUSTRIAL & COMMERCIAL APPLICATIONS**

SAFETY DISCONNECT SWITCHES NEMA STANDARD

GENERAL DUTY



- UL 98 Listed
- Fusible & Non-Fusible
- 30A – 400A
- NEMA 1, 3R

HEAVY DUTY



- UL 98 Listed
- Fusible & Non-Fusible
- 30A – 600A
- NEMA 3R, 4X, 12

STAINLESS STEEL NEMA 4X



- UL 98 Listed
- Fusible & Non-Fusible
- 30A – 600A
- NEMA 4X (Stainless Steel)
- Corrosion Resistant
- Ideal for Harsh Environments



MDP / LP PANELS / BMS PANELS

MDP PANEL
(MAIN DISTRIBUTION PANEL)



- Main power distribution panel
- High current capacity
- Designed for incoming power from utility or transformer
- Customizable configurations
- Built to IEC / ASTM standards

LP PANEL
(LOCAL PANEL)



- Distributes power to local loads
- Compact and space efficient
- Suitable for lighting, outlets and equipment
- Multiple breaker options
- Reliable and easy to maintain

BMS PANEL
(BUILDING MANAGEMENT SYSTEM PANEL)



- Integrates and controls building systems
- Supports HVAC, lighting, power, and energy management
- Compatible with various BMS protocols
- Enhances building efficiency and operational control
- Neat wiring and modular design



EARTHING & LIGHTNING PROTECTION

EARTHING SYSTEM

EARTHING ELECTRODES



EARTHING CONDUCTORS



EARTHING ACCESSORIES



EARTHING SYSTEM ACCESSORIES



EARTHING PIT INSTALLATION MATERIALS



LIGHTNING PROTECTION SYSTEM

LIGHTNING AIR TERMINALS



DOWN CONDUCTORS



MOUNTING ACCESSORIES



LIGHTNING PROTECTION ACCESSORIES



SURGE PROTECTION DEVICE



EARTHING & LIGHTNING PROTECTION INSTALLATION MATERIALS



SAFETY



RELIABILITY



PERFORMANCE



DURABILITY



COMPLIANCE

PREMIUM CABLE MANAGEMENT SOLUTIONS

CORROSION RESISTANT • DURABLE • RELIABLE • BUILT FOR HARSH ENVIRONMENTS

STAINLESS STEEL CABLE TIES



- Material: 304 / 316 Stainless Steel
- High tensile strength
- Excellent corrosion & UV resistance
- Self-locking ball design for secure fastening
- Operating Temperature: -80°C to 538°C
- Ideal for marine, chemical, oil & gas, offshore & industrial applications

APPLICATIONS



Industrial

Marine

Oil & Gas

Chemical

STAINLESS STEEL TAGS



- Material: 304 / 316 Stainless Steel
- Laser engraved or stamped marking
- Excellent corrosion & chemical resistance
- High durability in extreme environments
- Available in custom sizes & thicknesses
- Used for asset identification, instrumentation, piping, electrical & facility tagging

APPLICATIONS



Asset Tracking

Electrical

Piping

Instrumentation

STAINLESS STEEL NYLON COATED CABLE TIES



- Material: 304 Stainless Steel with Nylon Coating
- Smooth nylon coating protects cables from abrasion & vibration
- Non-conductive, corrosion resistant & UV resistant
- Operating Temperature: -40°C to 105°C
- Suitable for harsh, outdoor & marine environments
- Ideal for bundles requiring extra protection

APPLICATIONS



Marine

Solar & Outdoor

Railway

Telecom



**CORROSION
RESISTANT**



**HIGH TEMPERATURE
PERFORMANCE**



**UV
RESISTANT**



**HIGH
STRENGTH**



**LONG LASTING
DURABILITY**

WARNING TAPES – DETECTABLE & NON-DETECTABLE

ARAMCO APPROVED – DURABLE. VISIBLE. DETECTABLE. SAFE.



HIGH VISIBILITY WARNING TAPES FOR UNDERGROUND UTILITIES, PIPELINES & CABLE SYSTEMS

DETECTABLE WARNING TAPES

- Metallic core for easy underground detection
- Detectable by most cable & pipe locators
- Ideal for buried metallic & non-metallic services
- High visibility & long lasting print
- Aramco Approved Materials



Detectable by Cable & Pipe Locators
Metallic core for maximum detectability

NON-DETECTABLE WARNING TAPES

- Non-metallic, cost effective solution
- High visibility for easy identification
- Ideal for shallow buried applications
- Durable, weather & chemical resistant
- Aramco Approved Materials



High visibility for safety & identification
Non-metallic, durable & economical

STANDARD PRINT MESSAGES



Other custom messages, colors & widths available on request

PRODUCT DETAILS

Material	Polyethylene with Metallic Core (Detectable) / Virgin Polyethylene (Non-Detectable)
Width	75mm (Standard) – Other widths available (50mm, 100mm, 150mm)
Length	250m (Standard) – Other lengths available
Thickness	150 – 200 Micron
Colors	Orange, Blue, Green, Yellow, Purple, Red
Printing	Bold, high contrast black print
Compliance	Aramco Approved Materials
Application	Underground warning for cables, pipelines, ducts & utility services

ARAMCO APPROVED



- ✓ Meets Aramco Material Standards
- ✓ High performance in harsh environments
- ✓ UV, moisture & chemical resistant
- ✓ Long term durability & reliability
- ✓ Suitable for all Aramco projects
- ✓ Full traceability & quality assurance

APPLICATIONS



ACCESSORIES



Cable Locator



Pipe Locator



Tape Dispenser



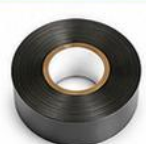
Fixing Stakes



Warning Mesh



Cable Markers



Joint Tape



DETECTABLE
Metallic core for easy underground detection



HIGH VISIBILITY
Bright colors & bold printed messages



DURABLE
Resistant to UV, moisture, chemicals & abrasion



ARAMCO APPROVED
Meets Aramco material specifications



COST EFFECTIVE
Reliable protection at optimal cost



IMPROVES SAFETY
Reduces damage risk & enhances safety

PERSONAL PROTECTIVE EQUIPMENT (PPE) FOR ELECTRICAL ENGINEERS

SAFETY FIRST • PROTECT YOURSELF • PROTECT YOUR TEAM

✓ HIGH QUALITY

✓ RELIABLE PROTECTION

✓ COMPLIANT STANDARDS

✓ COMFORT & DURABILITY

HEAD, FACE & EYE PROTECTION



Safety Helmet
(Class E)



Electrical Helmet
(Class E)



Arc Flash Face Shield
(ATPV Rated)



Safety Goggles
(Anti-Fog)



Safety Glasses
(Clear / Tinted)



Arc Flash Hood /
Balaclava
(ATPV Rated)

HEARING PROTECTION



Ear Muff
(SNR 25/30 dB)



Ear Plug
(Reusable)



Ear Plug
(Disposable)

BODY PROTECTION



Arc Flash Suit /
Coverall
(ATPV Rated)



Cotton Work Wear /
Anti-Static



Hi-Vis Vest
(Reflective)



Full Body Harness
(EN 361)



Lanyard
(Shock Absorber)



Fall Arrest Block
(Retractable)

RESPIRATORY PROTECTION



Dust Mask
(N95)



Half Face Respirator
(Re-usable)

HAND PROTECTION – GLOVES

ELECTRICAL INSULATING GLOVES



Class 00
(500 V)



Class 0
(1,000 V)



Class 1
(7,500 V)



Class 2
(17,000 V)

Conforms to: IEC 60903 / ASTM D120

WORK / MECHANICAL GLOVES



Cut Resistant
Gloves



Leather
Gloves



Impact
Gloves



Nitrile Coated
Gloves

FOOT PROTECTION



Safety Shoes
(Steel Toe)



Safety Boots
(Steel Toe)



Insulated Safety
Boots (EH Rated)

OTHER ESSENTIALS



Lockout / Tagout
Kit



Insulated Working
Platform / Stool



Voltage Detector
(Non-Contact)



Insulated Flashlight

HV RUBBER MAT (ISOLATION MAT)

- High dielectric strength
- Electrical insulation protection
- Slip resistant surface
- Ideal for switchgear rooms, control panels & substations
- Conforms to: IEC 61111
- Available in Class 0, Class 1, Class 2, Class 3, Class 4



Standard Thickness: 3mm, 6mm, 10mm
Width: 1m, 1.2m • Length: 1m, 5m, 10m

CLASS	TEST VOLTAGE AC (kV)
0	5
1	10
2	20
3	30
4	40

HV RUBBER GLOVES – AT A GLANCE

- Made from natural rubber
- Excellent dielectric properties
- Ozone & acid resistant
- Roll edge for extra strength & comfort
- Conforms to:
IEC 60903 / ASTM D120



CLASS	MAX. USE VOLTAGE AC
00	500 V
0	1,000 V
1	7,500 V
2	17,000 V
3	26,500 V
4	36,000 V



STAY
SAFE



THINK SAFETY



WEAR
PPE



PROTECT
LIVES

STANDARDS & COMPLIANCE

IEC 60903, IEC 61111, EN 397, EN 166,
EN 388, EN 361, OSHA Compliant

INDUSTRIAL & COMMERCIAL LIGHTING SOLUTIONS

HIGH PERFORMANCE | ENERGY EFFICIENT | RELIABLE | SAFE



FOR HAZARDOUS LOCATIONS
ATEX / IECEx Compliant

FOR NON-HAZARDOUS LOCATIONS
High Efficiency & Long Life

HIGH BAY LIGHTS



- Zone 1 & Zone 2
- Gas & Dust Protection
- IP66 / IP67



ATEX



- High Lumen Output
- Energy Efficient
- IP65 / IP66



IP65



FLOOD LIGHTS



- Zone 1 & Zone 2
- Corrosion Resistant
- Wide Beam Options
- IP66 / IP67



ATEX



- High Brightness
- Wide Beam Distribution
- IP65 / IP66



IP65



STREET LIGHTS



- Zone 1 & Zone 2
- Gas & Dust Protection
- High Efficiency
- IP66 / IP67



ATEX



- Energy Saving
- High Lumen Efficiency
- IP65 / IP66



IP65



LINEAR LIGHTS



- Zone 1 & Zone 2
- Gas & Dust Protection
- Uniform Light Output
- IP66 / IP67



ATEX



- Uniform & Glare Free Light
- Energy Efficient
- IP20 / IP65



IP20/65



HAND LAMPS



- Zone 1 & Zone 2
- Gas & Dust Protection
- Durable & Impact Resistant
- IP66 / IP67



ATEX



- Portable & Lightweight
- High Brightness
- Tough & Reliable
- IP20 / IP65



IP20/65



TYPICAL APPLICATIONS



Oil & Gas
Plants



Petrochemical
Facilities



Power
Plants



Refineries



Warehouses &
Factories



Parking Areas &
Streets



Tunnels &
Underpasses

FEATURES & BENEFITS

- ✓ High Efficiency & Long Life
- ✓ Robust Construction
- ✓ Corrosion & Vibration Resistant
- ✓ Easy Installation & Maintenance
- ✓ Wide Range of Options
- ✓ Compliance to International Standards
- ✓ Safe for Hazardous & Non-Hazardous Areas



SAFETY
FIRST



EXPLOSION
PROTECTION



ENERGY
EFFICIENT



HIGH
PERFORMANCE



RELIABLE
& DURABLE



BUILT FOR
INDUSTRIAL ENVIRONMENTS

PRODUCTS WE REPRESENT

We are proud to represent and supply products from world-leading manufacturers that set the benchmark for quality, reliability, and innovation.



ITCC

Electrical Metallic Conduits:
EMT - RSC / IMC - FLEXIBLE
(Also available Rigid Steel
PVC Coated Conduits
and Fittings)



EATON

Electrical Solutions &
Power Management



THOMAS & BETTS

Cable Accessories &
Installation Products



SCHNEIDER ELECTRIC

Energy Management &
Automation Solutions



RED DOT

Conduit Bodies, Fittings
& Accessories



GEWISS

Electrical Enclosures,
Industrial Plugs & Sockets



HUBBELL / BURNDY

Electrical & Electronic
Connection Solutions



BURNDY

Compression &
Mechanical Connectors



by Honeywell

MK BY HONEYWELL

Wiring Accessories &
Control Solutions



BAHRA ELECTREC

Cable Management &
Support Systems



ESAUDI

Electrical Products &
Industrial Solutions



SAPPCO

Pipes, Fittings &
Industrial Products



RIYADH CABLES GROUP

Cables & Wires



ASH CABLES

Power & Control Cables



NAPCO

Warning Tapes:
Detectable and Non-Detectable
Aramco Approved



CMP PRODUCTS

Cable Glands, Cleats &
Conduit Fittings



PARKER

Fluid Connectors &
Instrumentation



SWAGELOK

Instrumentation Fittings,
Valves & Regulators



RAYCHEM RPG

Cable Accessories &
Heat Shrink Solutions



PARTEX

Cable Identification &
Marking Solutions



TRUSTED BRANDS

Global leaders in quality
and reliability



CERTIFIED PRODUCTS

Compliant with international
standards



WIDE RANGE

Comprehensive solutions
for every project need



STRONG PARTNERSHIPS

Long-term relationships
built on trust