



ALFAZAL ELECTRICAL ENGINEERING INDUSTRY (PVT.) LTD.

Manufacturer of Electrical, Mechanical Construction Material
Services and General Order Supplier



AUTHORIZED DEALER OF

PROTART
LIGHTNING PROTECTION
AND EARTHING SYSTEMS



Approved Partner



INTERNATIONAL STEELS LIMITED

Shaping Tomorrow

SIEMENS

AUTHORIZED DISTRIBUTOR

OUR MANUFACTURING AND SERVICES

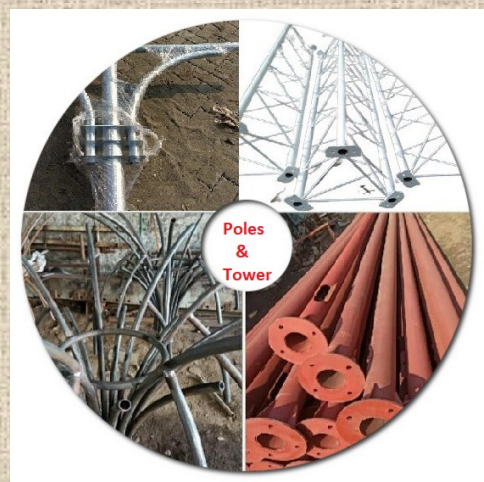
CABLE TRAY & ACCESSORIES



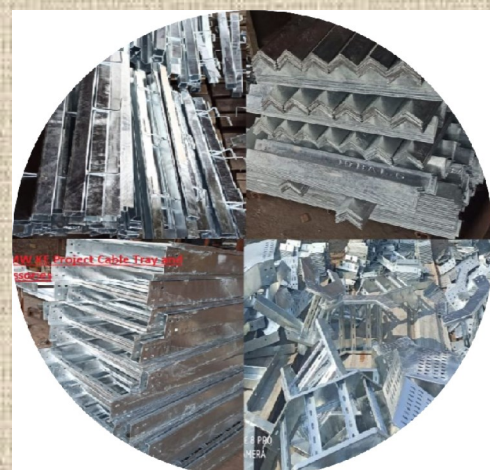
SOLAR STRUCTURE



STREET POLES & TOWER



HOT DIP GALVANIZING



EARTHING LIGHTNING MATERIAL CABLE SOLUTIONS



www.alfazalengineering.com

www.alfazalindustry.com

ALFAZAL ENGINEERING

Company Introduction

Alfazal Electrical Engineering Industries (PVT) Limited , Al-Fazal Engineering , Power Engineering are sister concern Companies, we are authorized Dealer of SIE-MENS Components supply Services and PROTART International For Earthing Lightning, we are electrical construction material manufacturing company (Power Engineering is our Sister Company),

The company boost a highly coordinating team of aspiring diligent and experienced engineers with all type of plants machines and equipment's. The company has shown remarkable progress ever since in inception. The company has gone from strength, thanks largely given to its commitment to uncompromised quality, speedy progress, relentless efficiency absolute customer satisfaction.

Precisely delivering total satisfactions wrapped in quality is to all about the company.

The expertise and skills of genuine group of engineers with many years of exuberant professional experience in the preparation of preliminary technical and economical feasibility study, investigation evaluation.

Our Products

- 1- Siemens Low Voltage Components, Circuit Breakers, Contactors & PLC, Control Instruments, Motors and Drives , ON /OFF switches Overload relays
- 2- Cable Tray Hot Dip Galvanized / powder coated / GI / SS all type of cable ladders, Perforated, Stainless Steel SS Mesh.
- 3- Earthing Lightning Material Earth Rods, copper plates Clamps, Copper strip Bus Bars, Air Terminals and Pre-cast RCC Earthing Pits, Test Points , Marshaling points , Cad Welding , Air Terminal Spike Bolts Base Maxi Clamp etc.
- 4- Conduit and conduit clamps, saddles , PVC Metal End Bush, different fixing arrangements , Per fabricated Scaffolding Portable Rolling Towers Platform
- 5- Unistrut Channels made of rolling forming machinery and other customized requirements with Spring Nut Bolts Hot Dip Galvanized Perforated Angle iron Channels solar support structure roof hanging threading rods anchor bolts.

6- Cable Accessories, Cable Glands, Lugs, Cable Tags , underground cable marker, Core Marker Sleeve SS PVC Tag Hot Core Marking Machine clamping.

7- Air Field Lighting Sign Boards, DMB ,Guidance Sign, Bay Designation Sign Board , edge plates transformer housing and other hardware.

8- Steel Sports structures, Grid Station Structures, Transformer cable supports HV MV cable Clamps , Trefoil clamps Gen Set, Steel Grating Manhole covers.

9- Cable Drum Jack hydraulic and screw type and cable rollers Caution Tape

10- Street Lighting Poles , Solar poles ,structural towers , overhead line towers conical (hydraulic set up for cold reducing of pipe). J Bolts etc.

11- We are Manufacturer of LT Panels Lighting Distribution boards with auto ON / OFF control circuit in door out door type, ATS Panels , Battery Chargers Solar

Combiner, Bus Bars Marshaling Panels, Auto Manual Change Over Panels,. Junction Box weather proof .

Services Provider

- Installation of Solar System. Complete solutions
- Installation of Cable Tray with support, Switchgear, Battery Banks
- Installation, testing & commissioning of Generating Sets
- Installation, testing & commissioning of Control & Protection panels
- MV/LV Control Cable laying & termination
- Installation, testing & commissioning of MV/LV panels
- Complete installation of EARTHING SYSTEMS
- Skilled labor supply Electricians, Fabricators

CEO MESSAGE

AlFazal Engineering is a major name in Electrical Construction Material

Manufacturer since 2007, we built a strong reputation all over the Pakistan with quality services and products. I am proud to be a CEO of this successful organization which is dedicated to doing business while living up to our Business Principles by being transparent, honest and caring for individuals and society. Our brand slogan

1- Changes for the Better

2- Quality & Reliability is our Business .

Our Major Client List

- ❖ Engro Fertilizer.
- ❖ Fuji Fertilizer Company Limited.
- ❖ Fatima Group
- ❖ Engro Polymer
- ❖ Karachi Electricity Supply Company.
- ❖ Enar Petroleum Refining Facility(EPRF).
- ❖ ABB Pakistan.
- ❖ MOL Pakistan.
- ❖ DESCON.
- ❖ Dewan Petroleum Pvt Ltd.
- ❖ SNGPL.
- ❖ KRL(PSM) Limited.
- ❖ Siemens Pakistan.
- ❖ Al-Bario Engineering Pvt Ltd.
- ❖ State Bank of Pakistan.
- ❖ Flowtronix Pvt Ltd.
- ❖ Civil Aviation Authority.
- ❖ Combine Textile Limited.
- ❖ Atlast Power Project.
- ❖ Tapal Energy.
- ❖ AES Lalpir Power Plant.
- ❖ Pak Suzuki.
- ❖ OGDCL.
- ❖ Schneider Pakistan.
- ❖ Karachi International Container Terminal(KICT).
- ❖ Orient Pakistan.
- ❖ Awan Support Industries.
- ❖ Coca-Cola Beverages Pakistan Ltd.
- ❖ Lucky Cement Limited.
- ❖ Mapel Leaf Cement Limited.
- ❖ DG Khan Cement.
- ❖ Polish Oil & Gas Company-Pakistan Branch.
- ❖ Lal Pir/Pak-Gen Power Ltd.
- ❖ Kot Addu Power Compay Ltd (KAPCO).
- ❖ Nimir Industrial Chemicals Limited.
- ❖ ICI Pakistan.
- ❖ Mughal Iron & Steel Industries Limited.
- ❖ Tariq Flot Glass.
- ❖ ZRK Industries Pvt Ltd.
- ❖ REON Energy.
- ❖ 4Brother's Energy.
- ❖ Treet Corporation.
- ❖ Interloop Limited.
- ❖ Eitmad Engineering.
- ❖ Faisal Spining Mills.
- ❖ I-Tech Switchgear.
- ❖ SARENA Textile Industry Pvt Ltd.
- ❖ Petroleum Exploration Pvt Ltd.
- ❖ Indus Dyeing & Manufacturing Company Ltd.
- ❖ Reliance Weaving Mills Ltd.
- ❖ Terrific Solutions.
- ❖ H Nizam Din & Sons Pvt Ltd.
- ❖ Flamco Group.
- ❖ Zhejiang Holley International Co. Ltd.
- ❖ Kohat Cement Pvt Ltd.
- ❖ RUDLOF Group
- ❖ Dominar Engineering Pvt Ltd.
- ❖ Tabani Group.
- ❖ Beacon Energy Limited
- ❖ Pak Gulf Construction Pvt Ltd.
- ❖ Star Impex International.
- ❖ INSPECTEST Pvt Ltd.
- ❖ US Apparel & Textile Pvt Ltd.
- ❖ US DENIM Mills Ltd
- ❖ PACHEM Global Pvt Ltd.
- ❖ E&I Construction Services Pvt Ltd.
- ❖ Evision & Solutions Pvt Ltd.
- ❖ LOTTE Chemical Pakistan Ltd.
- ❖ Norinco International Co. Ltd.

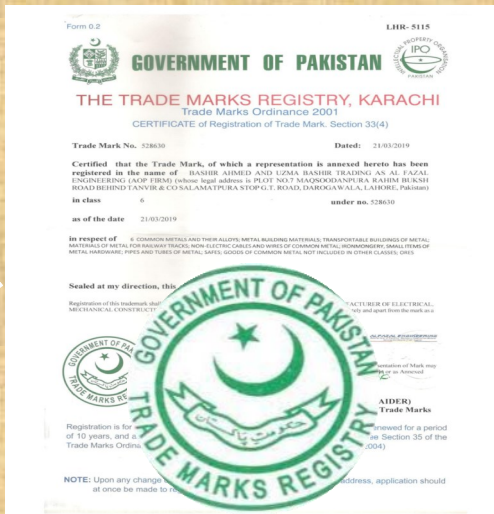
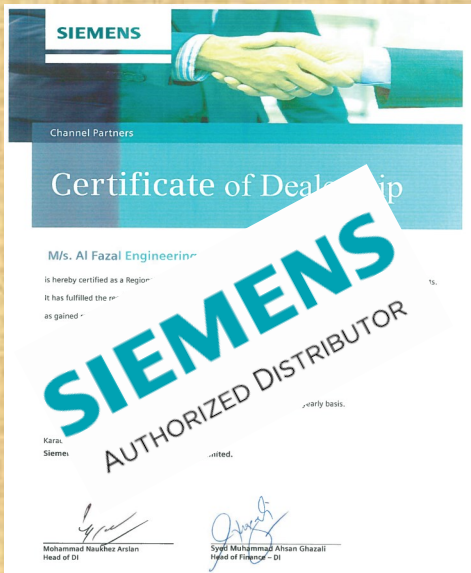
SIEMENS
Authorized
Distributor



We Are Authorized Distributor of Earthing Lightning in Pakistan



Authorized Dealership Certificates & Test Reports



KARACHI SHIPYARD & ENGINEERING WORKS LTD.
Central Laboratories
(Chemical Composition Test Certificate)

Subject: Copper Plate, 5x50mm
Customer: Al-Fazal Engineering
Order No: 67-609
Lab Ref. No: CL-019/2015
Date: 14-01-2015

S. No.	Description of Results	%
1	Copper (Cu)	99.93

AL-FAZAL-ENGINEERING

Occupational Health Safety & Environment



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S



E

Our company is committed to ensuring a safe and healthful workplace and protecting the environment, Safety is priority

Solar Complete Solution

We provide complete solar power solution with best quality components , DESIGN, INSTALLATION, TESTING COMMISSIONING NET METERING AND AFTER SALES SERVICES for industrial commercial and domestic.,

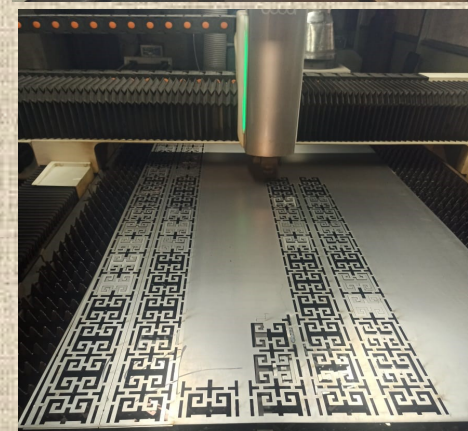
- On Grid, Off Grid, Hybrid types are done.



CNC LASER Cutting

Specification of our installed laser cutting

- ◆ MS , GI , SS , Copper plate and tube / pipe cutting , perforation , mesh making , filter making , panels DB opening cable tray perforation and other work of all design on sheet and Pipe as per client requirement.
- ◆ MS sheet Cutting thickness 1mm to 16 mm.
- ◆ Galvanized sheet Cutting thickness 1mm to 8 mm.
- ◆ SS sheet Cutting thickness 1mm to 8 mm .
- ◆ Aluminum sheet Cutting thickness 1mm to 8 mm.
- ◆ Brass sheet Cutting thickness 1mm to 6 mm.
- ◆ copper sheet Cutting thickness 1mm to 6 mm.
- ◆ Cutting perforation tube / pipe 20-200mm dia 8mm thickness.
- ◆ Machine Bed size for sheet plate 10 feet x 5 feet (we can work at this size sheet).
- ◆ Machine tube / pipe working bench size 200mm dia and 20 feet length .
- ◆ **Product quality very accurate - 0.03% arrear maximum.**





ALFAZAL ENGINEERING

Manufacturer of Electrical, Mechanical Construction Material
Services and General Order Supplier



Lahore Office:
Plot No.7, Maqsoodani Road, Feroze Park Road, Behind
Tanvir & Co, Salmat Pura Stop, G.T Road Darogawala Lahore
Ph: 042-36530011, Fax: 042-36545229
Cell: 0324-8281942, 0321-8281942
sales@alfazalengineering.com, lhr@alfazalengineering.com

Karachi Office:
MC-211 Street No-7, Green Town Shah Faisal
Colony, Shah-e-Faisal, Karachi
Ph: 021-34572359, Fax: 021-34589504
sales2@alfazalengineering.com, khi@alfazalengineering.com

Web Site: www.alfazalengineering.com

Perforated Cable Tray ,Ladder Cable

Any Type & Any Size of GI, SS, Hot Dip, Powder coated

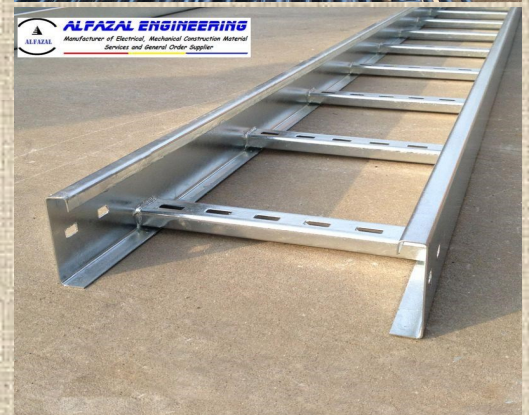
- ♦ Hot Dip Galvanized Zinc Coated .
- ♦ GI Sheet Cable Tray .
- ♦ Powder Coated color as per requirement .

We can fabricate any type and any size with accessories as per client requirement.



Maple Leaf Line 4 /WHR 12MW Power Plant supply of cable tray and electrical installation job completed at Skindarabad Mianwali

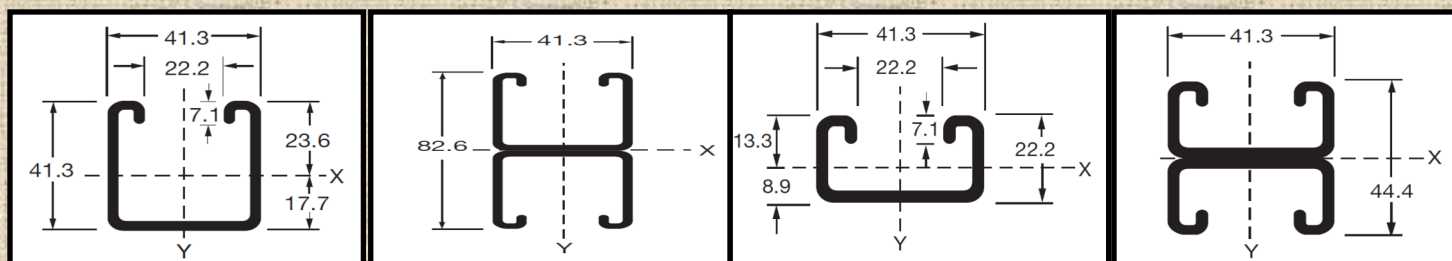
Part No	Width(W)	Height(H)	Size(MM)	Size (Inch)
P130	100MM	75MM	100x75MM	4"x3"
P131	100MM	100MM	100x100MM	4"x4"
P132	150MM	75MM	150x75MM	6"x3"
P133	150MM	100MM	150x100MM	6"x4"
P134	175MM	75MM	175x75MM	7"x3"
P135	175MM	100MM	175x100MM	7"x4"
P136	200MM	75MM	200x75MM	8"x3"
P137	200MM	100MM	200x100MM	8"x4"
P138	225MM	75MM	225x75MM	9"x3"
P139	225MM	100MM	225x100MM	9"x4"
P140	250MM	75MM	250x75MM	10"x3"
P141	250MM	100MM	250x100MM	10"x4"
P142	300MM	75MM	300x75MM	12"x3"
P143	300MM	100MM	300x100MM	12"x4"
P144	450MM	75MM	450x75MM	18"x3"
P145	450MM	100MM	450x100MM	18"x4"
P146	600MM	75MM	600x75MM	24"x3"
P147	600MM	100MM	600x100MM	24"x4"
P148	600MM	125MM	600x125MM	24"x5"
P149	600MM	150MM	600x150MM	24"x6"
P150	800MM	100MM	800x100MM	32"x4"
P151	800MM	125MM	800x125MM	32"x5"
P152	800MM	150MM	800x150MM	32"x6"
P153	900MM	100MM	900x100MM	36"x4"
P154	900MM	125MM	900x125MM	36"x5"
P155	900MM	150MM	900x150MM	36"x6"



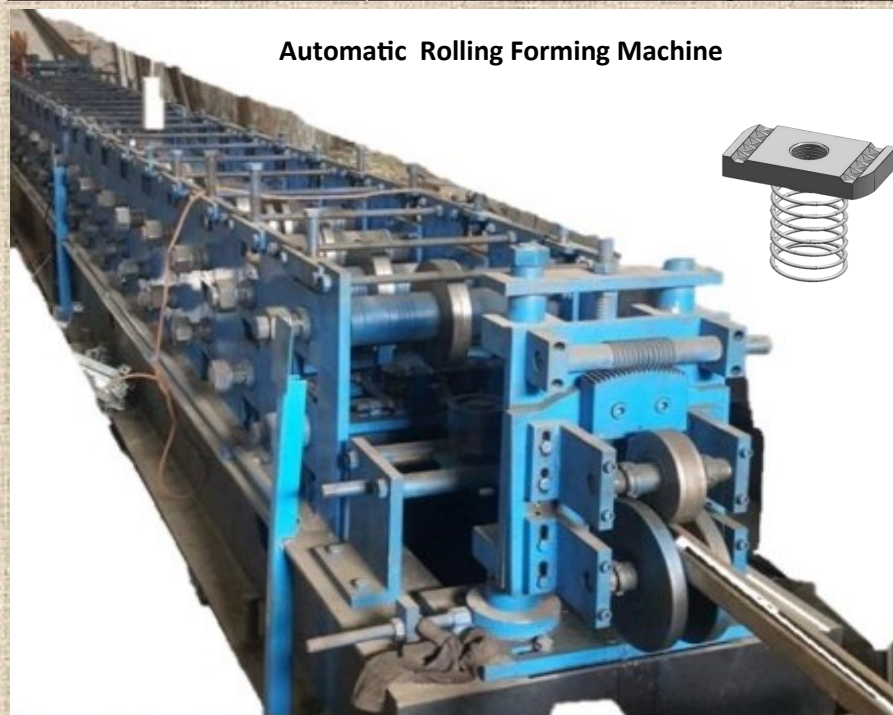
NOTE: Cable Tray Accessories Cover , Cover Clamps Joints Plates and Carriage Bolts also

Solar Structure Manufacturer

Made of Automatic CNC Rolling Forming Machinery



Automatic Rolling Forming Machine



1.5MW Roof Mounted Structure supply and complete electrical installation completed at Ejaz Spinning Mills



2MW Ground Mounted Structure supply and services Lake City



Note: 10,000 Meter Per Day Manufacturing Capacity with Auto Rolling Forming Machinery

ISL International Steel Limited.

Alfazel Engineering is authorized Channel Partner of ISL (International Steel Limited). According to The Client Requirements, We are Providing ISL Material at Best Quality With Lowest Market Prices as per Following Detail,

HR Coil/ Sheets (Hot Roll). CRC Coil/Sheets (Cold Roll). GI Coil/Sheet (Pre-Factory Galvanized). Color Coated.



Hot Dip Galvanizing Services

Alfazel Engineering Hot Dip Galvanizing Zinc Coating Services.

We are services provider for hot dip galvanizing zinc coating, we are using supper high grade imported Zinc > 99% pure to maintain the quality and best services, we have expert team for galvanizing to provide the best quality for our clients. We follow the ASTM standard - A123/A.

We follow the complete process like surface cleaning, water washing, washing with flex , heating ,zinc coating and verification of coating thickness.



Steel Structure Tower & Steel Grating

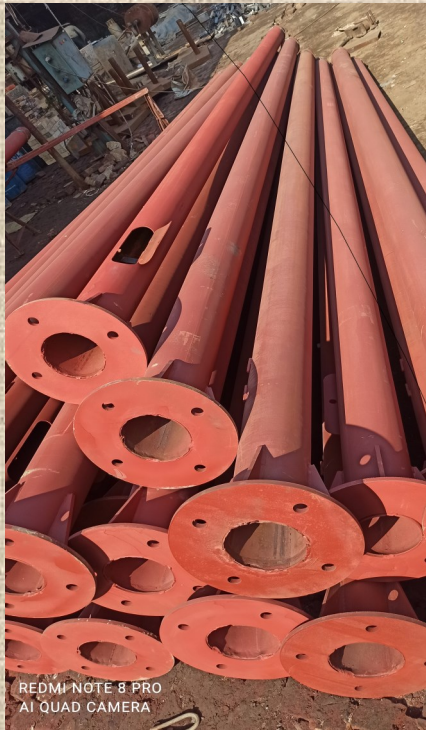
we are manufacturer of Hot Dip Galvanized Steel Structure For transformer MV HV Cables , Grid Station Equipment structure , Solar Structure , Steel Grating and clamps , Towers . Pole Overhead line etc.

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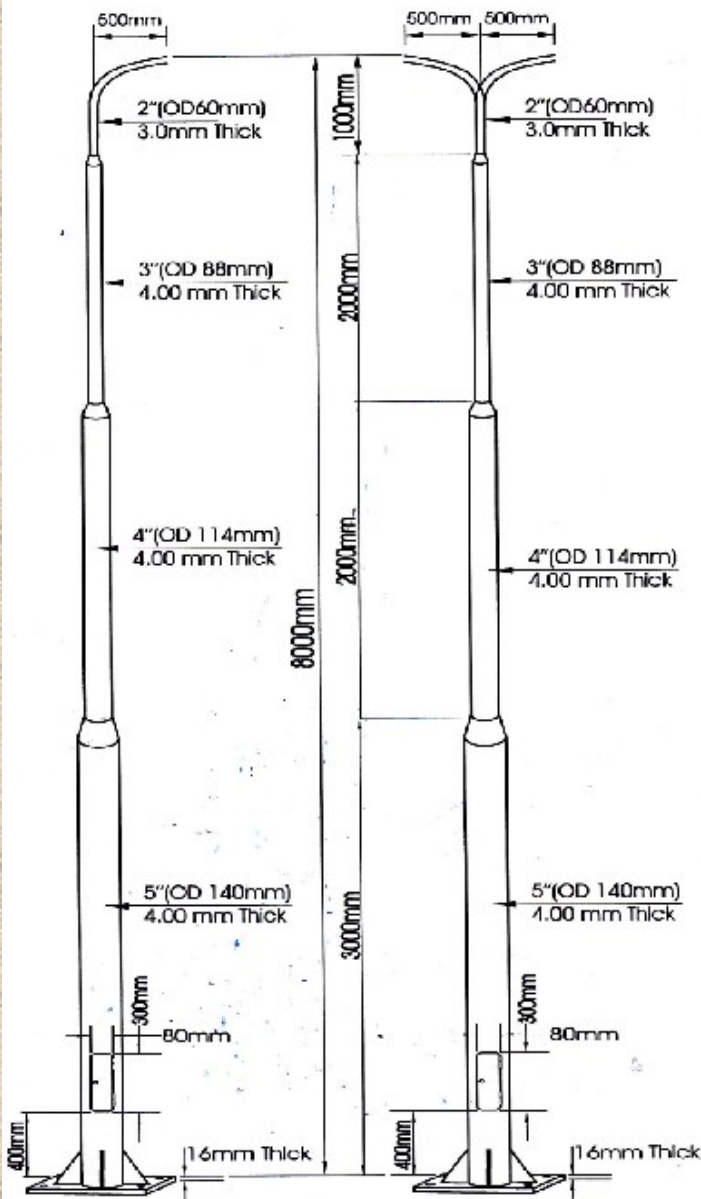


Street Lighting Poles Manufacturer

Electrical Construction Material Manufacturing Company , we have a hydraulic set up for cold reducing the pipe, we provide complete Lighting Solution to Industries, Textile ,Power house ,chemical sector ,Housing Societies, and Food industries complete solution with J bolts Panel, Hot Dip Galvanized Lighting Pole, J bolts, JB,s , Lighting DB,s All Type of lights (Norma lights, IP 66 , Explosion Proof) and Air Field lighting Accessories.



Street Lighting Pole / Fancy Poles / Glove Type Poles



J.Bolts and Templates.



Cable Drum Jack and Rollers

we are manufacturer of cable laying accessories Like , Cable Drum Jack screw type , Hydraulic Jack , Different type of rollers , cable sock , MV /HV cable Clamps for Single Cables and Trefoil Cables.



Air Field Lighting

Accessories , DMB Guidance Sign, Transformer Housing and Edge Light Plates



Guidance Sign Boards as Per C.A. 14/1/1974

Earthing Material Manufacturer:

we are manufacturer of Earthing Material , Rods , Clamps , Bus Bars
Test Point Links, Cad Welding Items , Pre cast Earth Pit .

Authorized Dealer In Pakistan for Earthing Lightning Supply / Services



PROTART ELEKTRİK VE BİLİŞİM TEKNOLOJİLERİ DİŞ TİC. A.Ş.

Merkez Mah.Halaskargazi Cad. No:141/7 K.4 Oda A Şişli/İSTANBUL
T.: 0212 231 49 05 F.: 0212 231 48 55 ŞİŞLİ V.D. 730 032 5236

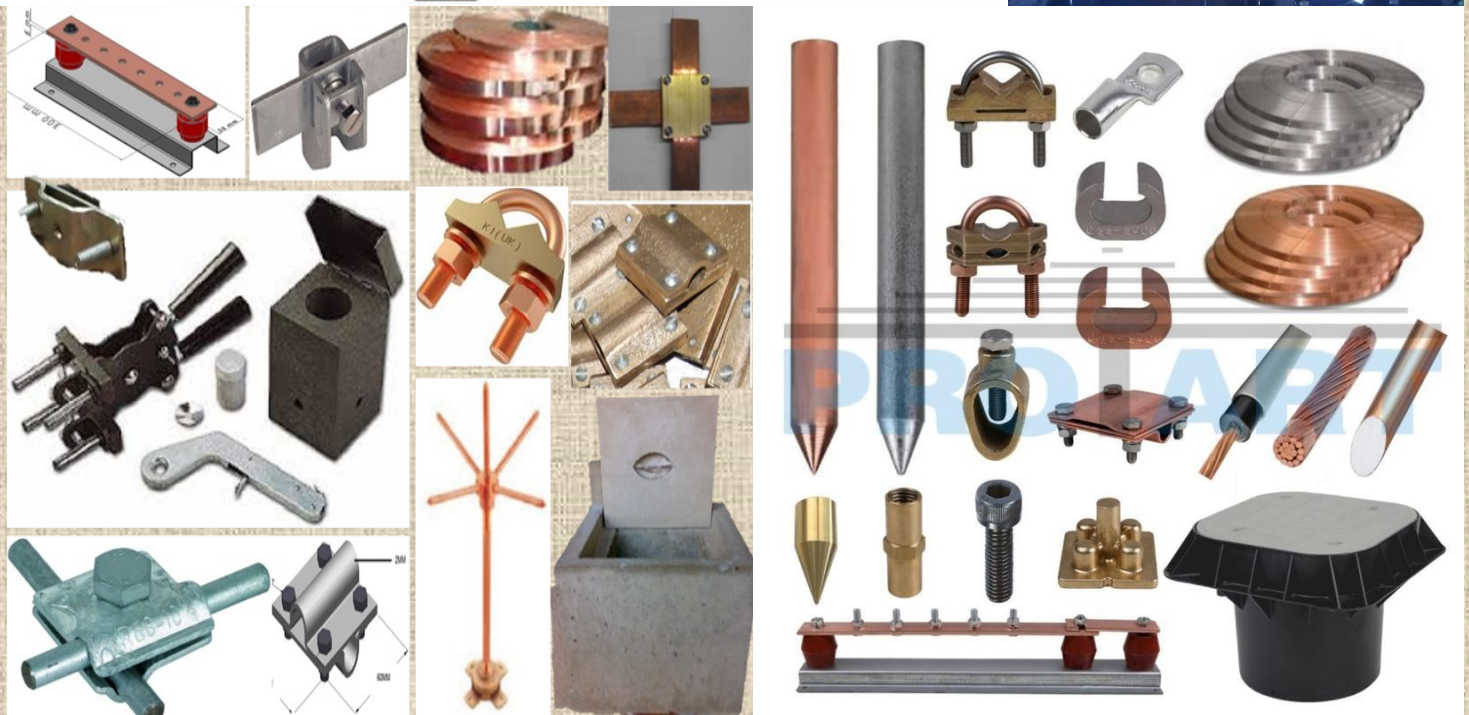
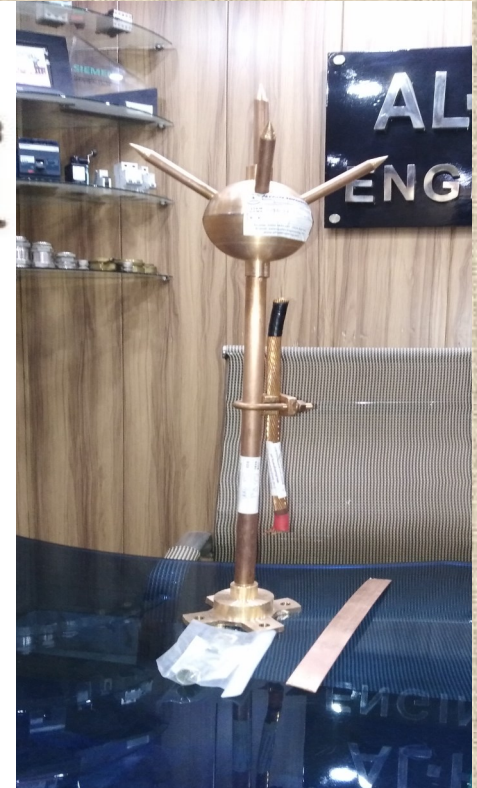
Technical
Universal
Verification



ISO 9001:2015



Sermayesi: 300.000,00 T.L Tic.Sic.: 587448 Mersis no : 0730032523600012
Web : www.protart.com.tr E-mail: protart@protart.com.tr

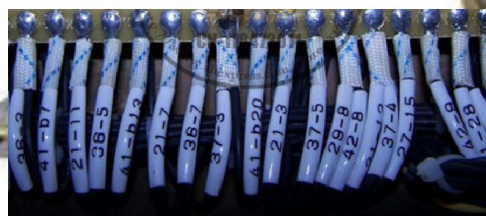
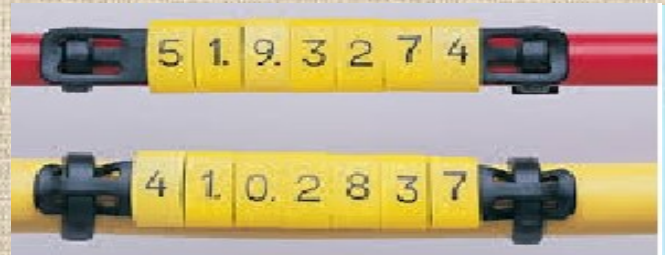


ALFAZAL ENGINEERING

Cables and Cables Accessories

we are manufacturer supplier of cables and cable Accessories like Cable Glands (PVC / Brass / Explosion Proof EExde), Cable Lugs Cable Clamps , Non magnetic plates , SS and PVC Cable Tags , Cable Markers , Core Marking Sleeves ferrules , Reduces , Cable Termination Kits , HV / MV Cable camps , Trefoil Clamp, Underground Cable Markers , Cable Ties, PVC SS, Caution Tape.

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Service Provider

- ♦ Installation of Solar System.
- ♦ Installation of Cable Tray with support, Switchgear, Battery Banks
- ♦ Installation, testing & commissioning of Generating Sets.
- ♦ Installation, testing & commissioning of Control & Protection panels.
- ♦ MV/LV Control Cable laying & termination.



12 MW WHR Power Plant Maple Leaf Cement Factory



2MW Ground Mounted Solar Power Structure supply and installation Lake City



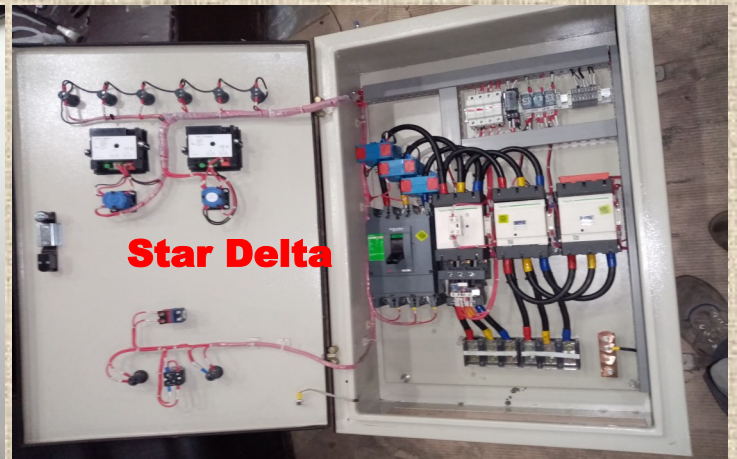
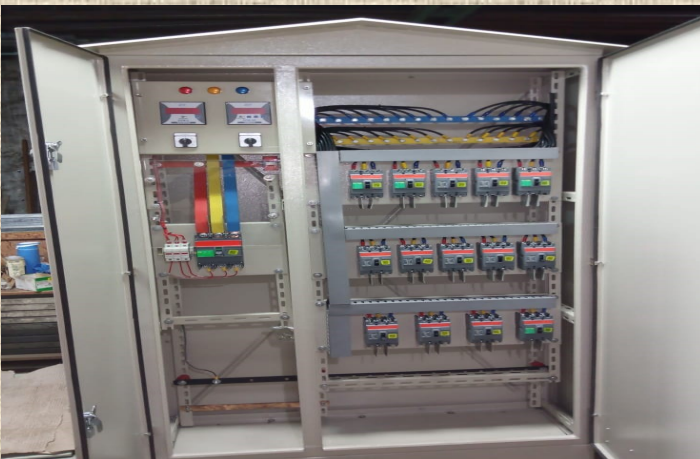
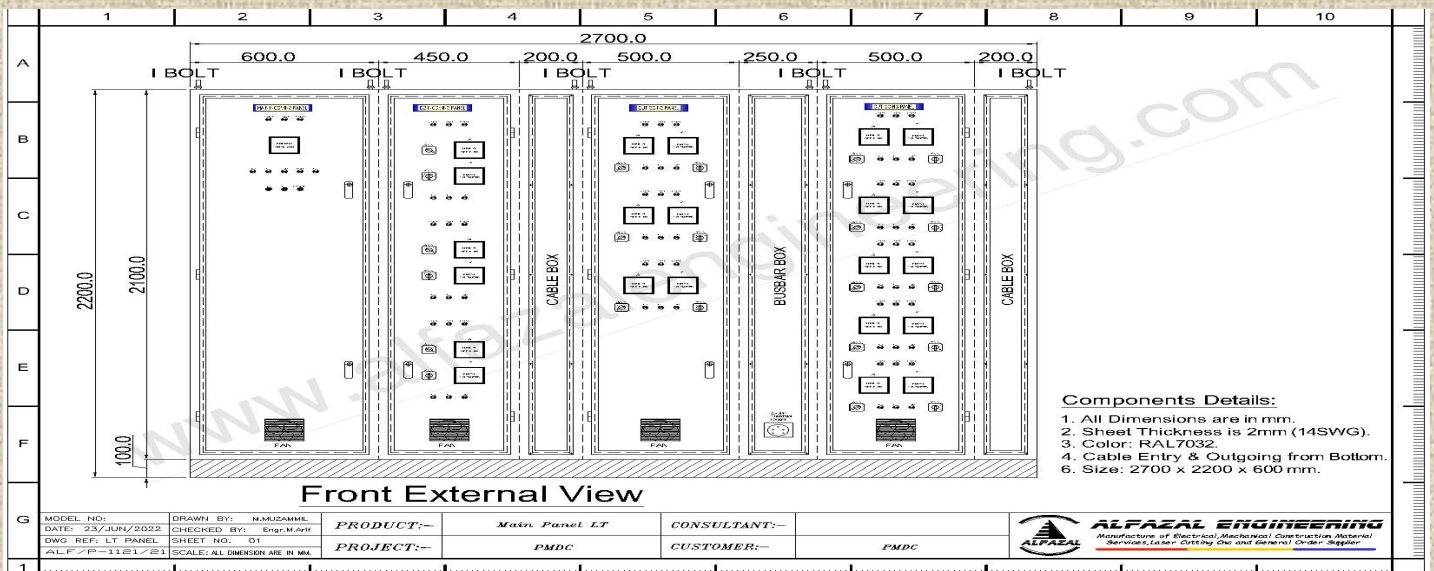
Agha Khan 132kv Grid Station



Awan Sports

Electrical Panels Manufacturer

We are Manufacturer of LT Panels Lighting Distribution boards with auto ON / OFF control circuit in door out type, ATS Panels , Battery Chargers Solar Combiner, Bus Bars Marshaling Panels, Auto Manual Change Over Panels, Junction Box weather proof ,CP System Panels, Lighting pole Junction Boxes. Services Provided for MV Panels installation Testing.



SIEMENS

AUTHORIZED DISTRIBUTOR

Authorized Dealer In Pakistan

Authentic / Reliable Source of Siemens

Original Products in Pakistan.



Channel Partners

Certificate of Dealership

M/s. Al Fazal Engineering

is hereby certified as a Regional Designated Dealer for cooperation in marketing for selected Siemens products. It has fulfilled the required Key Performance Indicators, proved technical knowledge and experiences as well as gained references on the market for the following Siemens Digital Industries portfolio:

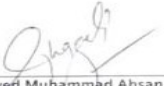
- Factory Automation
- Process Automation

This arrangement is valid up to September 30, 2023 and renewable on a yearly basis.

Karachi, 01st October 2022

Siemens (Pakistan) Engineering Company Limited.


Muhammad Ahsan Akram
Head of DI


Syed Muhammad Ahsan Ghazali
Head of Finance - DI

This arrangement is valid up to September 30, 2023 and renewable on a yearly basis.



AL-FAZAL-ENGINEERING

SIEMENS

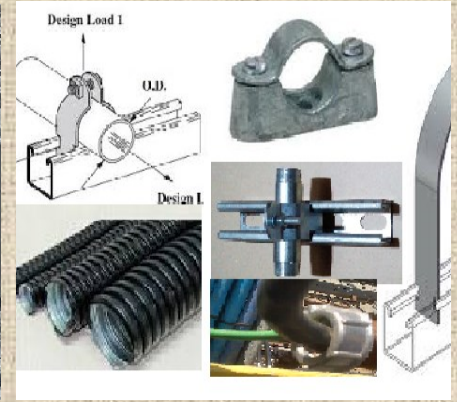
Authorized
Distributer



We Are Authorized Distributer of Earthing Lightning in Pakistan



AL-FAZAL-ENGINEERING



Lahore Office & Manufacturing

Plot No7, Moman Pura Industrial Area
Salamat Pura Stop, G.T. Road Darogawala
Lahore.

PTCL- 042 36530011 - 042 36545229
Mob No- 0302 8493823 - 03092220493
03248281942 - 03218281942

Emails- sales@alfazalengineering.com
info@alfazalengineering.com
electrical1@alfazalengineering.com

Karachi Office & Manufacturing

MC-211, Street No7, Jinnah Terminal
Airport Stop, shahra-e-Faisal, Green Town

PTCL- 021 34572359 - 021 34589504
Mob No.03208445184 - 03018281942
03018294614 - 03018248227

Email- khi@alfazalengineering.com
Sales2@alfazalengineering.com
sales3@alfazalengineering.com

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03218281941—03218281942 . Email— info@alfazalengineering.com

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