



تاروں سے ستاروں تک



COMPANY PROFILE

CABLES | LIGHTS | METALS | PVC



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About Us

FAST's journey began nearly four decades ago with a mission to promote industrialization in Pakistan and contribute towards the socio-economic uplift of fellow citizens. We started by manufacturing electrical cables and conductors under the Fast Cables brand, which has since become a trusted household name, endorsed for its “**REAL Quality**” and reliability. The trust and confidence placed in our brand by architects, engineers, and end users have been instrumental in our expansion into new business verticals such as LED Lights, Metals, and PVC.

Today, we are recognized as the leading and most innovative manufacturer of electric cables and conductors serving a diverse range of industries, commercial enterprises, and consumer needs. The growing demand for our products has led to the integration of Metal and PVC plants within our existing production facility, thus enhancing our production capacity to meet additional customer requirements. Further, our commitment to promoting “Made in Pakistan” products has inspired us to enter the LED lighting market. Following extensive research and development, we have launched Fast Lights, designed to add a sparkle to our valued customers' lives.

At FAST, our customers are at the forefront of all our operations. We are committed to achieving 'Customer Delight' by delivering superior quality products alongside efficient pre-sales and post-sales services. Driven by a passion for excellence, our dedication to providing premium products will remain our guiding principle as we look to the future.





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FAST Forward 2030

Our “تاروں سے ستاروں تک” motto embodies the FAST approach of striving, achieving, and delivering **EXCELLENCE** in all aspects of life. This approach is also reflected in our FAST Forward 2030 Corporate Philosophy that is steering the growth and expansion of our footprint.

Our Brand Promise

Achieving Excellence!

Our Vision

EmPower communities for sustainable development.

Our Mission

To be the market leader by delivering excellence through innovation and capacity building of all stakeholders.

Our Values

F

FOCUSED ON
CUSTOMERS

A

AUTHENTIC

S

SUSTAINABLE

T

TEAMWORK



EmPowering Sustainable Communities

Sustainability is one of FAST's core values that drives our decision-making, stakeholder engagement, and contribution to the communities we serve. We are committed to implementing sustainable business practices and impactful community initiatives that enhance the quality of life today, while building a better future for generations to come.

► Renewable Energy

We have installed 3.2 MW solar power system, which has significantly reduced our carbon footprint. This can potentially reduce 4,672 metric tons of CO₂ emissions annually. This initiative underscores our commitment to reducing greenhouse gas emissions and promoting clean energy.



► Tree & Mangrove Plantation

In collaboration with multiple organizations such as WWF, Rotary Club, Alkhidmat Foundation, Forest Department, PHA Lahore, and IAP Islamabad, FAST has planted thousands of trees across Pakistan and mangroves at Ketu Bandar to enhance carbon sequestration and promote a greener and sustainable future.



► FAST Excellence & Sustainability Awards

FAST is dedicated to promoting excellence in education and sustainability initiatives. The FAST Excellence Award has been set up in several leading universities nationwide to recognize and motivate high achievers in STEAM. In addition, FAST Sustainability Awards have been established to reward innovative projects with a focus on sustainable solutions to national challenges.



► FAST Forward Sustainable Development Forum

This forum serves as a platform for youth and experts to come together, exchange ideas, and collaboratively address the complex and urgent environmental challenges facing our society. Its purpose is to foster dialogue on key sustainability issues, with a focus on identifying solutions across various sectors, including the corporate world, industries, academia, NGOs, and government institutions.



► Green Office Program

As a WWF Green Office certified workplace, we incorporate eco-friendly designs, energy-efficient systems, and smart resource utilization. We have significantly reduced our paper usage and energy consumption, reflecting our strong commitment to a cleaner, greener future.



1st in Pakistan Milestones



» BASEC Certification

1st and only BASEC certified cable manufacturer



» VEIKI VNL

1st certified overhead conductors from VEIKI VNL Lab



» TAQA

1st and only TAQA certified cable manufacturer



» UL Certification

1st and only UL listed cable manufacturer



» KEMA Gold

1st company to attain KEMA Gold Certification



» CCV

1st to introduce and install two CCV Lines



» Aluminium Alloy Plant

1st Aluminium Alloy Plant in cable industry



» Greeley Conductor

1st manufacturer of AAAC Greeley conductor

**FAST
TASDEEQ**

» FAST Tasdeeq

1st to introduce product verification service



» Mobile App

1st mobile app in cables industry

Fast Cables

Fast Cables is a leading manufacturer of electrical cables and conductors. Our emphasis on quality has made Fast Cables one of the most reliable brands in the cable industry and the choice of leading electrical consultants, engineers, and architects.

Fast Cables is currently offering a wide range of cables and conductors, including but not limited to the following:

- » Building Wires & Cables
- » Low Voltage Power Cables
- » Solar Cables
- » LSZH & Fire-Resistant Cables
- » Communication Cables
- » Control & Instrumentation Cables
- » Aerial Bundled Cables
- » Medium Voltage Cables
- » Overhead Conductors



► Cables Portfolio

» Building Wires & Cables

Conductor: Soft Annealed Copper-Solid, Stranded and Flexible

Insulation: PVC, LSZH

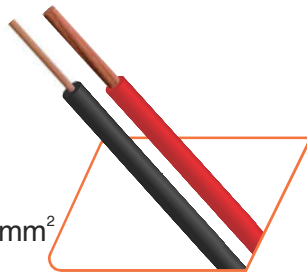
Voltage Rating: 250/440V, 300/500V, 450/750V & 600V

Size Range: 0.5 mm² to 630 mm²

Temperature Range: -15°C, 70°C and 90°C

Standards: IEC 60227, IEC 60228, IEC 60332, IEC 60754, BS EN 50525, BS 6004, BS 6360, BS 2004, BS 3360, UL-83, UL-719

Certifications: KEMA Gold, PSQCA, CE Mark



» Low Voltage Power Cables

Conductor: Soft Annealed Stranded, Solid and Flexible Copper & Aluminium

Insulation: PVC, XLPE, LSZH

Sheathing: PVC, LSZH, PE, MDPE

Armouring: Galvanized Steel Tape, Aluminium Tape, Galvanized Steel Wire, Aluminium Wire, Copper Tape

Voltage Rating: 1kV up to 3.3kV

Size Range: 1.5 mm² to 800 mm²

Standards: IEC 60332-1, IEC 60502-1, BS 6346, BS 5467

Certifications: KEMA Gold, BASEC, CE Mark



» Solar Cables

Conductor: Flexible Tinned Copper

Insulation: Cross-Linked Polyolefin (XLPO)

Sheathing: LSZH (Low Smoke Zero Halogen), XLPO

Voltage Rating: 1500V DC

Size Range: 1.5 mm² to 240 mm²

Max. Short Circuit Temperature: 250°C

Key Features: Abrasion Resistance, UV and Weather Resistance, Flame Retardant

Standards: BS EN 50618 and IEC 62930

Certification: TUV Austria



» LSZH & Fire-Resistant Cables

Conductor: Soft Annealed Stranded, Solid and Flexible Copper with Mica Glass Tape

Insulation: XLPE, PVC, LSZH

Sheathing: PVC, LSZH

Armouring: Galvanized Steel Tape, Aluminium Tape, Galvanized Steel Wire, Aluminium Wire, Copper Tape

Bedding: PVC and LSZH

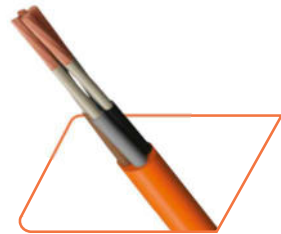
Voltage Rating: 1kV up to 3kV

Size Range: 1.5 mm² to 800 mm²

Temperature Rating: Maintains circuit integrity at 950°C for 180 minutes, tested under CWZ conditions (fire, water and mechanical shock resistance as per BS 6387)

Standards: IEC 60331, IEC 60332-1, IEC 60502-1, BS EN 50200, EN 61034, BS EN 60754, BS 6387

Certification: UL



» Communication Cables

Conductor: Solid Copper and Copper Clad Aluminium

Insulation: PE, HDPE

Sheathing: PVC and LSZH

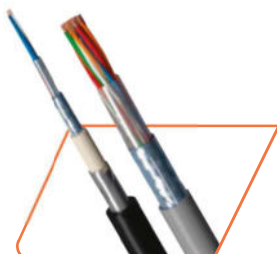
Shielding: Shielded / Unshielded

Types: CAT-6 CCA, CAT-6 BC, Multi Pair Cables and RG Coaxial Cables

Properties: Highly resistant to moisture & chemicals, flame retardant

Standards: IEC 60332-1, IEC 61196, ANSI / TIA 568C-2, PTCL

Compliance: Fluke Test Report



» Control & Instrumentation Cables

Conductor: Soft Annealed Stranded, Solid and Flexible Copper

Insulation: PVC, XLPE, PE, LSZH

Sheathing: PVC, LSZH, and PE

Armouring: Galvanized Steel Wire, Aluminium Alloy Armour

Bedding: PVC and LSZH

Screening: Tinned Copper Braided, Aluminium Mylar Tape, Copper Tape

Drain Wire: Tinned Copper Wire

Voltage Rating: 90V to 500V, 600/1000V

Size Range: 0.5 mm² to 6 mm²

Standards: IEC 60332, IEC 60502-1, BS EN 5308, BS EN 50288-7, WAPDA



» Aerial Bundled Cables

Insulation: XLPE, PVC

Voltage Rating: 1kV to 33kV

Size Range: 10 mm² to 800 mm²

Temperature Range: -15°C to 50°C (installation conditions may vary)

Conductor Operating

Temperature: PVC: 70°C, XLPE: 90°C

Standards: IEC 60502-1, IEC 60502-2, NFC33-209, WAPDA Specifications, K-Electric Specifications

Approvals: K-Electric, WAPDA



» Medium Voltage Cables

Conductor: Copper or Aluminium

Insulation: XLPE

Sheathing: PVC, LSZH, MDPE

Armouring: Steel Wire, Steel Tape

Bedding: PVC, LSZH, and MDPE

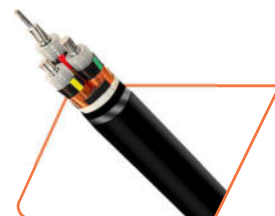
Voltage Rating: 6kV to 33kV

Size Range: 16 mm² to 1000 mm²

Manufacturing Technology: Catenary Continuous Vulcanization (CCV)

Standards: IEC 60332-1, IEC 60502-2, IEC 60228

Certification: KEMA Gold



» Conductors

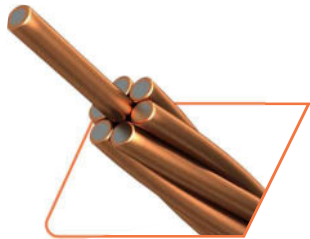
Voltage Rating: 1kV to 500kV

Size Range: 10 mm² to 1000 mm²

Standards: IEC, BS, DIN, ASTM, or any other international standard and customer's specifications for all voltage applications

Certification: VEIKI VNL Electric Large Laboratories Ltd.

- Copper Grounding Conductor



- All Aluminium Conductor (AAC)



- All Aluminium Alloy Conductor (AAAC)



- Aluminium Conductor Steel Reinforced (ACSR)



- Aluminium Conductor Fiber Reinforced (ACFR) - HTLS Conductor



Fast Lights

► Leading Lights Brand

Fast Lights transform spaces through lighting solutions that enhance comfort, efficiency, and aesthetics. Our focus is on prioritizing human needs, reliability, and global quality standards.



► Tailored Lighting

Every space deserves unique lighting to match its purpose and ambiance. Our specialized lighting solutions cater to diverse environments:



» Residential Lights

Add warmth and elegance to homes with our sophisticated residential lighting options designed for comfort and style.

» Commercial Lights

Transform spaces — offices, hospitals, retail environments, streets, and roadways by implementing cutting-edge commercial lighting solutions that boost both productivity and aesthetics.





» Architectural Lights

Bring your design vision to life with our precision-engineered architectural products that highlight interior and exterior features.

» Industrial Lights

Enhance safety and efficiency in demanding environments such as factories and warehouses with robust industrial lighting systems.



With every product, Fast Lights promises durability, energy efficiency, and unmatched performance, offering solutions that go beyond illumination to inspire brilliance.

► Services Offered

Fast Lights delivers a comprehensive suite of pre-sales and post-sales services tailored to meet our clients' specific needs.

» Pre-sales

● Design Services

Custom lighting designs for architectural and industrial projects, adhering to IES standards and using advanced tools like Dialux Evo.

● Lighting Audits

Detailed analysis of energy consumption and performance by our engineering team.

» Post-sales

● Customer Services

Fast Lights prioritizes customer satisfaction through dedicated after-sales support, offering troubleshooting, repairs, and proactive services to ensure long-term reliability.

● Extended Warranties

Up to 7 years of warranties, with lifetime support and repair services.

► Lights Portfolio

» Lamps

● Bulbs

Eco A Series Bulb
Value T Series Bulb



● Tube Rods

Eco T-8
Endure T-8



» Indoor Luminaires

● Downlights

Eco Downlight
Eco Spotlight
Value Downlight Pro
Value SMD Spot
Value COB
Value Grille Spot
BrightSpace
LuxArc
LuxSpace
NanoLux
LaserLine
LaserLux



● Tracklights

Eco Tracklight
Value Tracklight
ProBeam
LuxSpot
Gravity Tracklight
Gravity Laserblade
Gravity Laserblade Tracklight
Gravity Pro Laserblade Tracklight
Gravity Pro Pendant
Gravity Pro Tracklight
Gravity Pro Laserblade R
Gravity Pro Laserblade S



● Ceiling & Wall Mounted

Value Surface Downlight
PowerLux



● Battens

Value T-5 Batten
Value Smart Batten



● Linear Lights

Endure Linear Light G1
Endure Linear Light
SlimLine
OptiLine



● Panel Lights

Endure Backlit Panel Pro
Endure Backlit Panel G2
Endure HCL Panel



- **Emergency Lights**

Exit Light
Bulkhead
Downlight
Twin Spot



- **Damp Proof**

Endure Damp Proof G2
TriLux



- **Bay Lights**

Endure High Bay
Vision Glow



- **Strip & Rope Lights**

FlexiGlow
FlexiGlow Hydra I
FlexiGlow Hydra II



» Outdoor Luminaires

- **Floodlights**

Value Floodlight
Endure Floodlight
Arena Pro



- **Street Lights**

Value Street Light
Endure Street Light
Endure Street Light G2
Eclipse



- **Architectural Outdoor**

UniEdge
DuoBeam
QuatroBeam
NeoGreen
Foco
FocoArc
ArchiFlood
Extremo
Prism
Inline



VividLine
InBeam
Solo I
Solo II
Solo III
Orbit
Edge
Halo
Urban



Fast Metals

The FAST Metallurgy Center hosts two Aluminium, Aluminium Alloy, and Copper Plants, adding value to our cables and conductors manufacturing and providing a raw material source for various other industries.

► Copper Plants

FAST operates two state-of-the-art Copper Upcast Plants with continuous rod casting technology that meet international standards. The Plants utilize eco-friendly machinery for processing copper cathodes, which exceed the requirements of ASTM standards, maintaining an oxygen content in the copper under 10 ppm and achieving 101% IACS conductivity. This enables the production of the following:

» Oxygen Free Copper (OFC) Rod for High Conductivity

- 8mm
- 16mm

» Copper Strips

Thickness (mm)	Width (mm)				
3	25	30	40	50	80
4	25	30	40	50	80
5	25	30	40	50	80



► Aluminium & Aluminium Alloy Plants

Aluminium and Aluminium Alloy rods produced by FAST are widely used in the production of conductors for insulated power cables and overhead power transmission lines. Products manufactured at our two Aluminium Plants include Aluminium / Aluminium Alloy 9.5mm rods.

Aluminium Rod (9.5mm ± 0.5)	Aluminium Alloy Rod (9.5mm ± 0.5)
H12	6101
H14	6201



In addition to the above items, FAST has the capability to manufacture customized Aluminium Alloy as per the requirement of the customer.

Fast PVC

FAST delivers superior PVC cable compounds through cutting-edge manufacturing facilities. Designed to meet a diverse range of applications in the cable industry, our plant is fully equipped with advanced polymer laboratories. This allows us to formulate materials that precisely align with customer specifications.

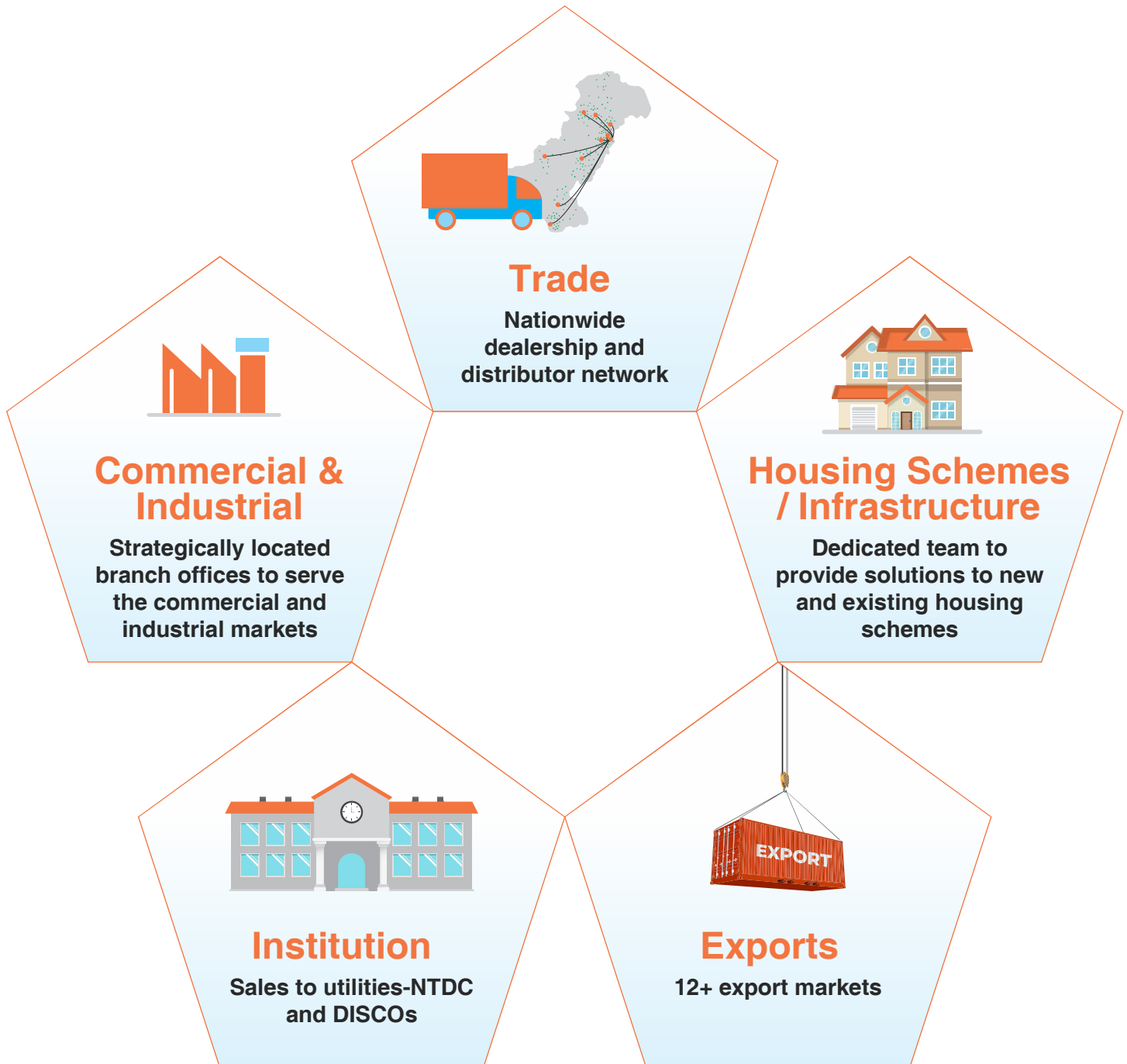
Our end-to-end PVC production facility has a rigorous quality control system that guarantees the use of the best raw material to produce “Real Quality” finished products. PVC compounds are available for insulation and sheathing in both natural and custom colors. They comply with international standards and offer various properties such as UV resistance.

Sheathing	TM-1	TM-2	Type-6	Type-9	ST-1	ST-2
Insulation	TI-1	TI-2	PVC-A	-	-	-

FAST also has the capability to manufacture customized PVC compounds as per the requirement of customers.

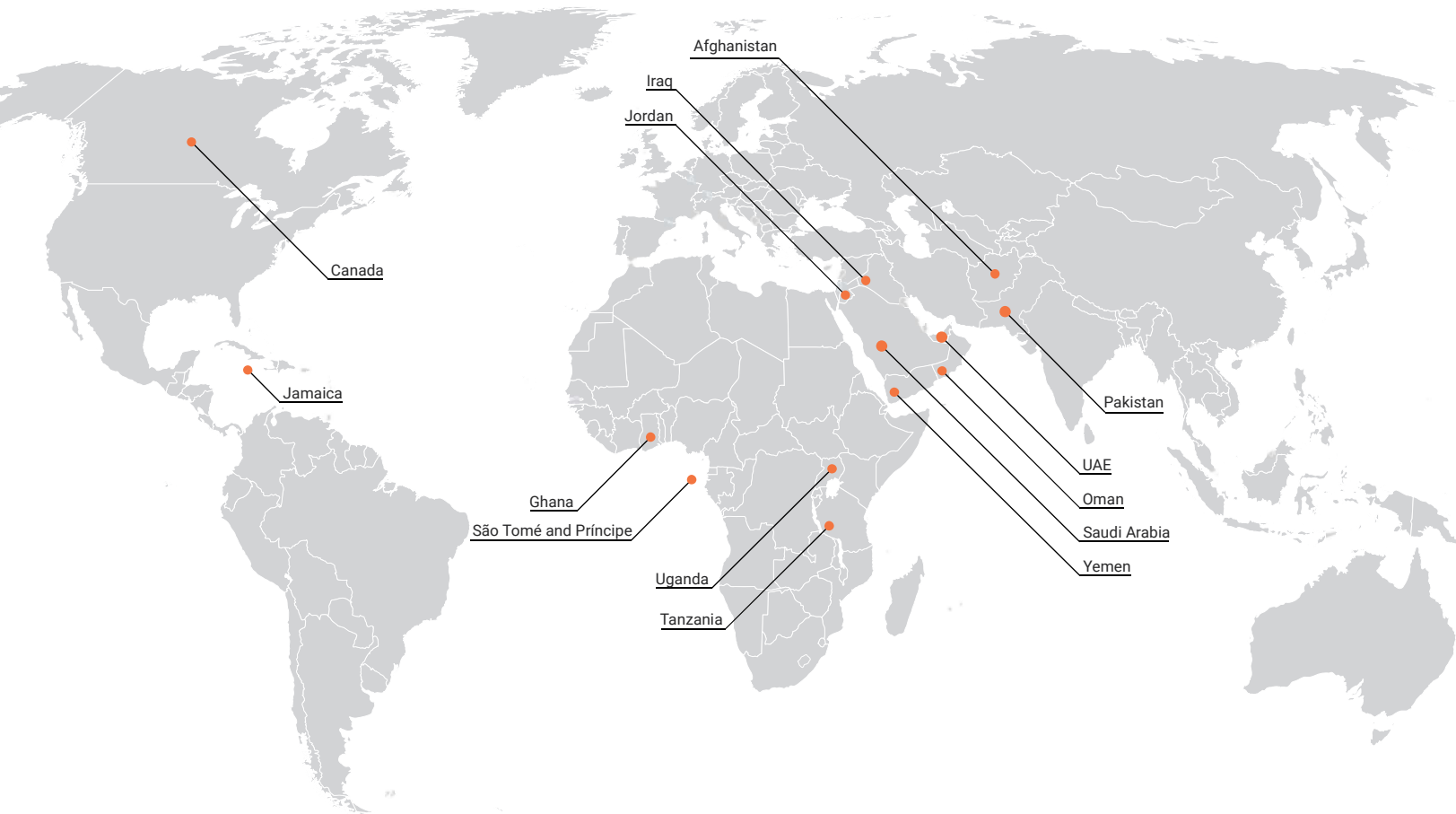


Market Segments



Global Reach

FAST's International Business Development team is committed to expanding the reach of our premium quality products to global markets. As Pakistan's 1st BASEC certified manufacturing facility, we ensure our products meet the highest international standards of safety, reliability, and performance. Backed by advanced technology, rigorous quality control, and internationally recognized certifications, we provide tailored solutions to meet the unique needs of diverse markets worldwide.



Certifications

► Cables



BASEC



Solutions

UL Solutions



KEMA Gold



VEIKI VNL



TUV Austria



CE



PNAC



ISO



PSQCA

► Lights



CB



CE



EMC



LVD



PHOTOBIOLOGICAL
RISK GROUP
EN62471

Photobiological Safety

المواصفات السعودية
Saudi Standards



SASO

Approvals



TAQA UAE



INAT KSA



WAPDA



NTDC



Pak Army



NESPAK



IDAP



K-Electric



DHA



LDA



SUPARCO



COMMUNICATION & WORKS
GOVERNMENT OF PUNJAB



C&W



پاکستان سول ایوی ایشن اتھارٹی



Civil Aviation



NHA



CAPITAL DEVELOPMENT AUTHORITY



CDA



Civil Works Organization



Pakistan Railways



Public Works Department



Housing Directorate

* Only selected approvals are shown above. For further details, kindly contact our Customer Relations Department.

Sectors Served

» Oil & Gas



» Cement



» Food and Beverages



» Sugar



» Electronics & Automobiles



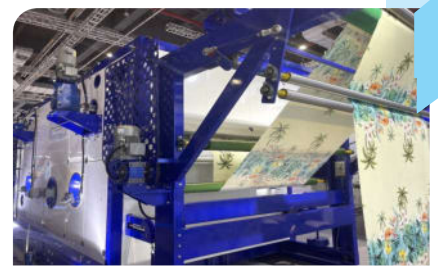
» Fertilizer



» Construction & Engineering



» Textile



» Power Sector



» Telecom





تاروں سے ستاروں تک

Contact Us

HEAD OFFICE

192-Y, COMMERCIAL AREA,
PHASE III, DHA, LAHORE.
UAN: +92-42-111-000-343
FAX: +92-42-35742391

KARACHI OFFICE

OFFICE # 1402, 14TH FLOOR,
EMERALD TOWER, BLOCK 5
CLIFTON, KARACHI.
PH: +92-21-35147753-4

SIALKOT OFFICE

HABIB MALL, OPPOSITE HOTEL
THE JEEVAN'S, KASHMIR ROAD,
SIALKOT.
PH: +92-52-3252461-2

FAISALABAD OFFICE

ALI MALL PLAZA, 1ST FLOOR,
MAIN SUSAN ROAD, BANK MOR
12-W-101, MADINA TOWN,
FAISALABAD.
PH: +92-41-8725542

LAHORE SALES OFFICE

120-Y, COMMERCIAL AREA,
PHASE III, DHA, LAHORE.
UAN: +92-42-111-000-343

ISLAMABAD OFFICE

ISLAMABAD EXPRESSWAY,
SERVICE ROAD, NEAR
PARADISE COMPLEX, ISLAMABAD.
PH: +92-51-2617540-2
FAX: +92-51-2617543

MULTAN OFFICE

226-A, SHAH RUKN-E-ALAM
COLONY, MULTAN.
PH: +92-61-6770810-11

PESHAWAR OFFICE

A-6, 1ST FLOOR, TOWN CENTER
PLAZA, ABDAHARAH ROAD,
UNIVERSITY TOWN, PESHAWAR.
PH: +92-91-5700372-73

► Global Market Representatives

NORTH AMERICA

96 BENT OAK TRAIL, FAIRPORT,
NY 14450, USA.
PH: +1-585-224-5429

UAE

26 AL BEEWAR, 1 STREET,
INDUSTRIAL AREA, AL AIN, UAE.
PH: +971-55-552-2606

SAUDI ARABIA

3428 PRINCE SULTAN STREET,
SULAYMANIYAH, RIYADH
12234-8191, SAUDI ARABIA.
PH: +966-59-970-2431



CONTACT US



UAN: +92-42-111-000-343



info@fast-cables.com



www.fast-cables.com



192-Y, Commercial Area, Phase III,
DHA, Lahore, Pakistan.



MRK/PM/CP/25/01

