



Ekinler USA Inc.

FUTURE **NOW**

Company Presentation

[5900 Balcones Drive # 25318 Austin, TX 78731](https://www.ekinler-usa.com)

www.ekinler-usa.com



EKINLER GROUP



EKINLER ENDÜSTRİ

Since its establishment in 1984, Ekinler Endüstri has been a solution partner to leading companies in sectors such as White Appliances, Boilers, Automotive, Solar Energy, Batteries, Defense, and Aerospace.



EKINLER ENERGY

Ekinler Energy is an engineering firm with 40 MW installation and 95 MW project design experience, providing turnkey solar power plant installation services in the Solar Energy sector. It continues to serve investors in installation, project design, PV material trading, and consultancy & engineering.



EGE KABLO

A member of the EKINLER Group Companies, operates with qualified personnel in a 5000 m2 indoor facility, using the latest technology in machinery and equipment for cable production. Our facility includes production lines for PVC cables, PVC sleeves, solar (photovoltaic) cables, as well as a PVC granule production section.



BASCO

Is a member of the Ekinler Group with 32 years of experience in electromechanical component production and operates in the field of building automation systems.



Ekinler USA Inc.

Ekinler USA Inc. was established in 2025 in Austin, Texas. As the U.S. subsidiary of Ekinler Endüstri, it brings innovative solutions in energy, automotive, and industrial applications to the North American market.



Specialized in the design and production of electromechanical components; innovative and sustainable solutions.



70% of our production is for Turkey, while 30% is exported.



Innovative production techniques and the most advanced material science.

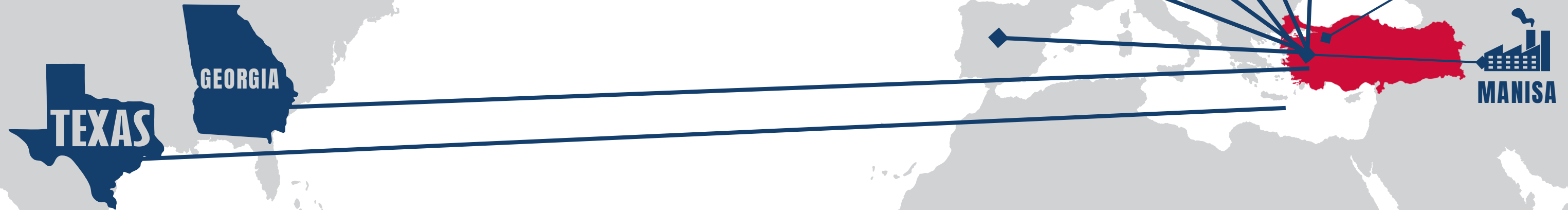


In terms of application, safety products and critical structural components.

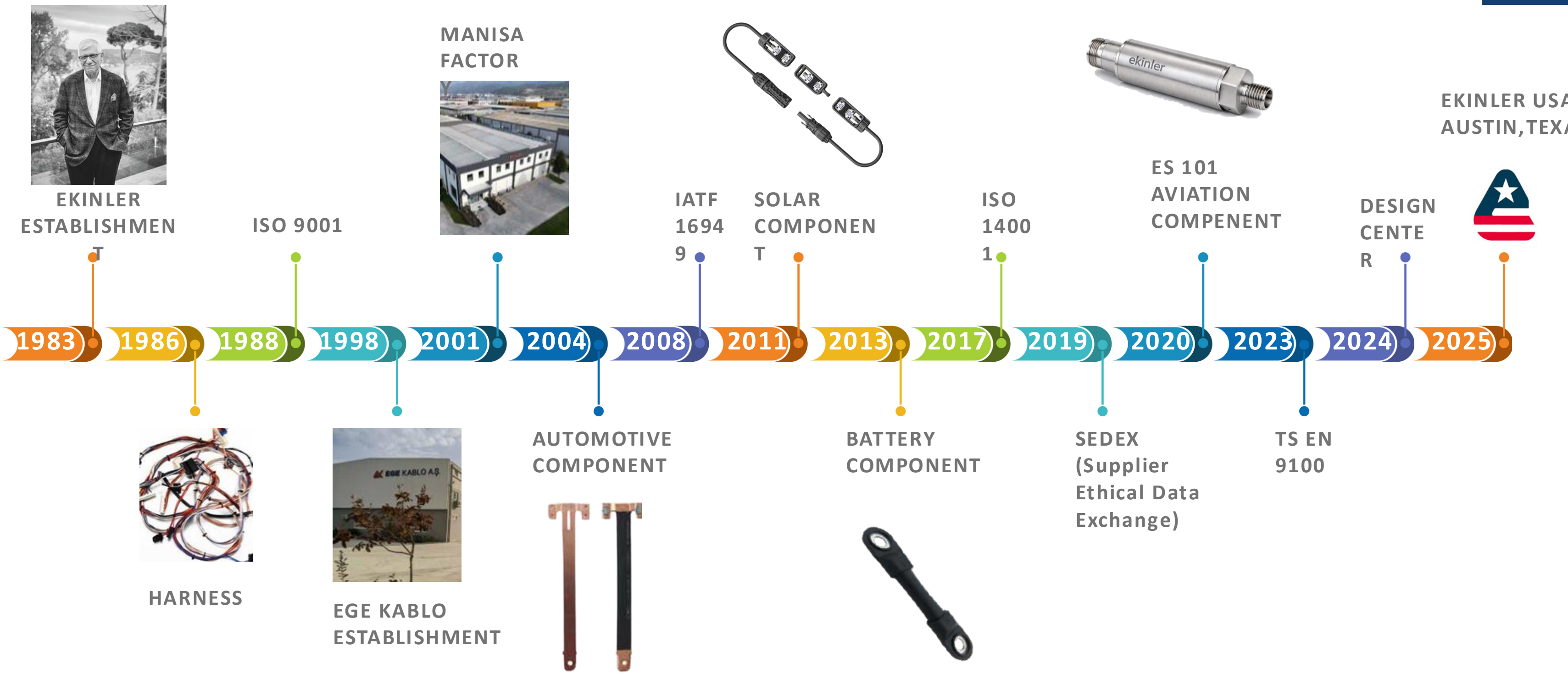


Strong market position forged over 41 years.

- MAIN HEADQUARTERS: ISTANBUL
- FACTORY: MANİSA ORGANIZED INDUSTRIAL ZONE
- 60 MINUTES TO İZMİR INTERNATIONAL AIRPORT
- 45 MINUTES TO İZMİR INTERNATIONAL PORT
- SHIPMENTS TO 18 DIFFERENT LOCATIONS IN 6 DIFFERENT COUNTRIES IN EUROPE
- SHIP FROM TÜRKİYE TO OUR U.S. WAREHOUSES IN SAVANNAH AND HOUSTON

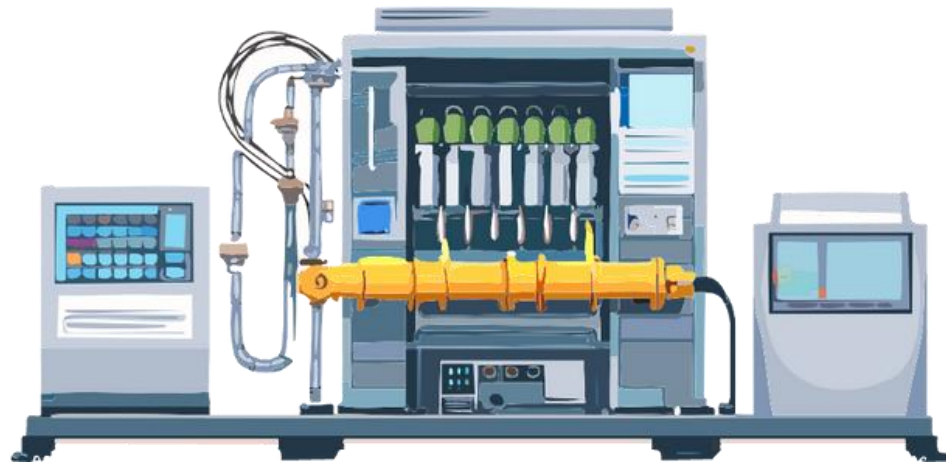
**Our Warehouse Locations;**

- 2020 Highway 146 N. La Porte, Houston/TX 77571
- 2811 US Highway 80 West, Garden City, Savannah/Georgia 31408





- **CNC Vertical Machining**
- **CNC Lathe**
- **CNC Wire Erosion**
- **NC Die Sinking**



**Horizontal Injection,
Vertical Injection**



**Ultrasonic, Spot & TIG
Welding Machine**

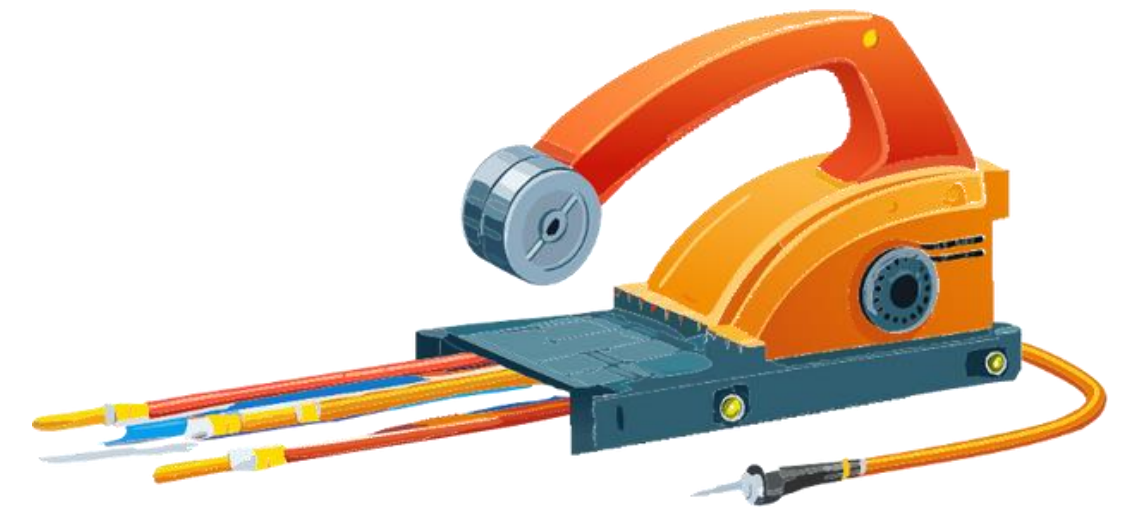


Ink Jet & Laser Marking



High Voltage Test

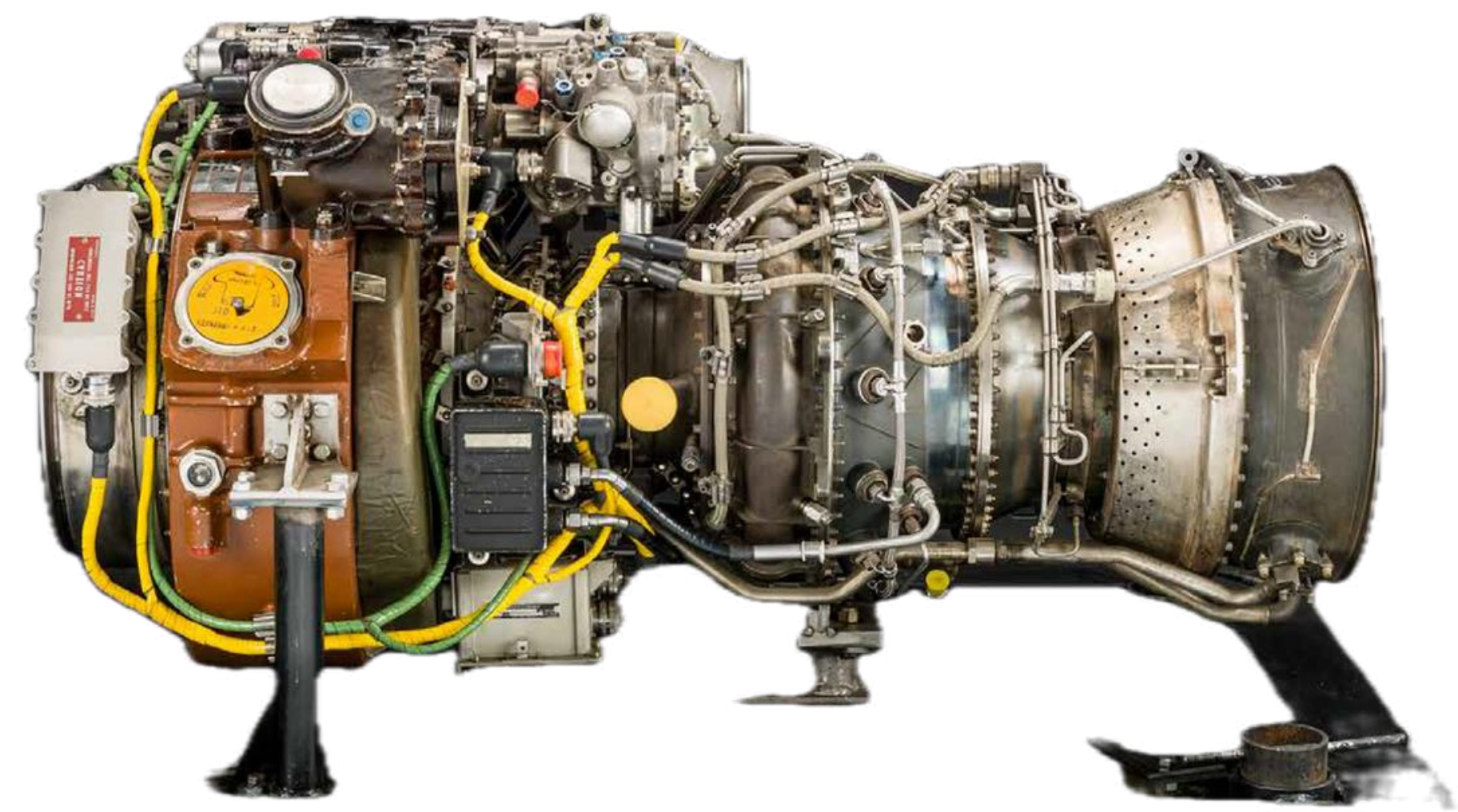
MOLDING CENTER



**Automatic
Cable Cutting & Crimping**

- Automatic Terminal Pressing
- Automatic NEC Test Device
- Visual Verification Device

- Turbine Temperature Sensor
- Speed Sensor YD
- Pressure Sensor
- Torque Sensor
- Speed Sensor DD
- Compressor Temperature Sensor
- Hybrid Pressure Sensor



Lvdt



Speed Sensor YD



Pressure Sensor

SENSOR GROUP



Torque Sensor



Transducer



Compressor Temperature Sensor



Hybrid Pressure Sensor

- **Front/Rear Window Heating**
- **Radio**
- **Rain Sensor**
- **GPS**



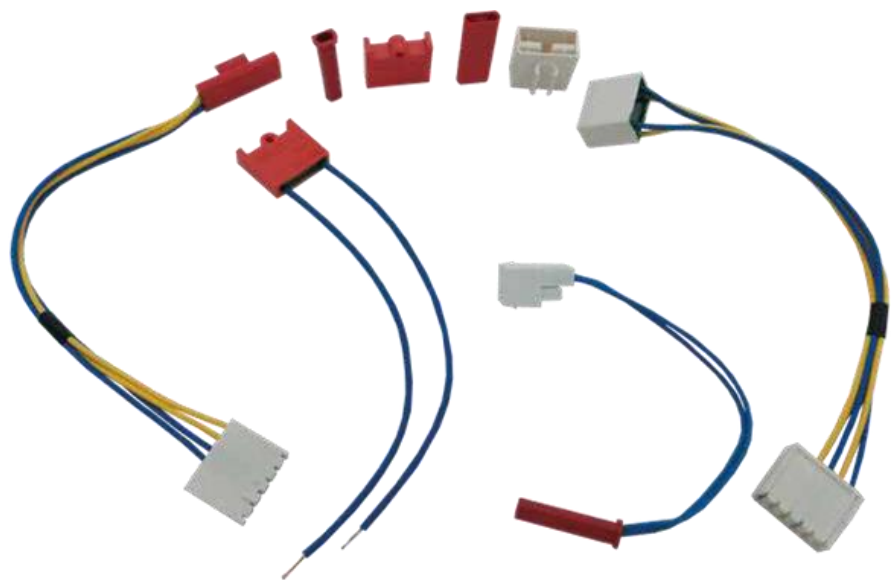
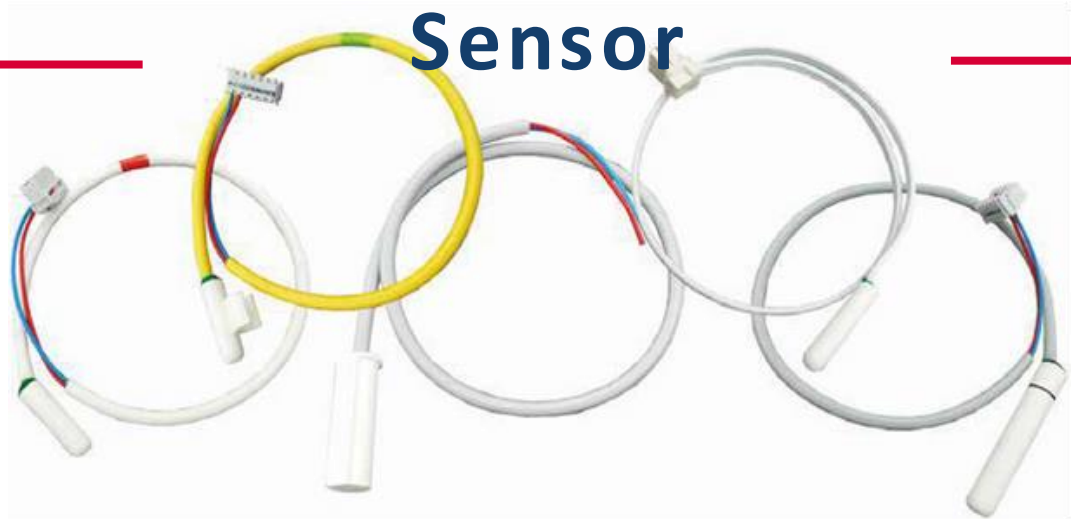


Automotive Glass Connectors

- Thermal Fuse
- NTC Sensor
- Exhaust Gas Sensor



**Heat (NTC)
Sensor**



Thermal Fuse & Thermostat



Exhaust Gas Sensor

BATTERY CONNECTION

- Flex Tip
- Perfect Tip
- Ferrule Tip
- Charging Cable





**Battery
Connectors**

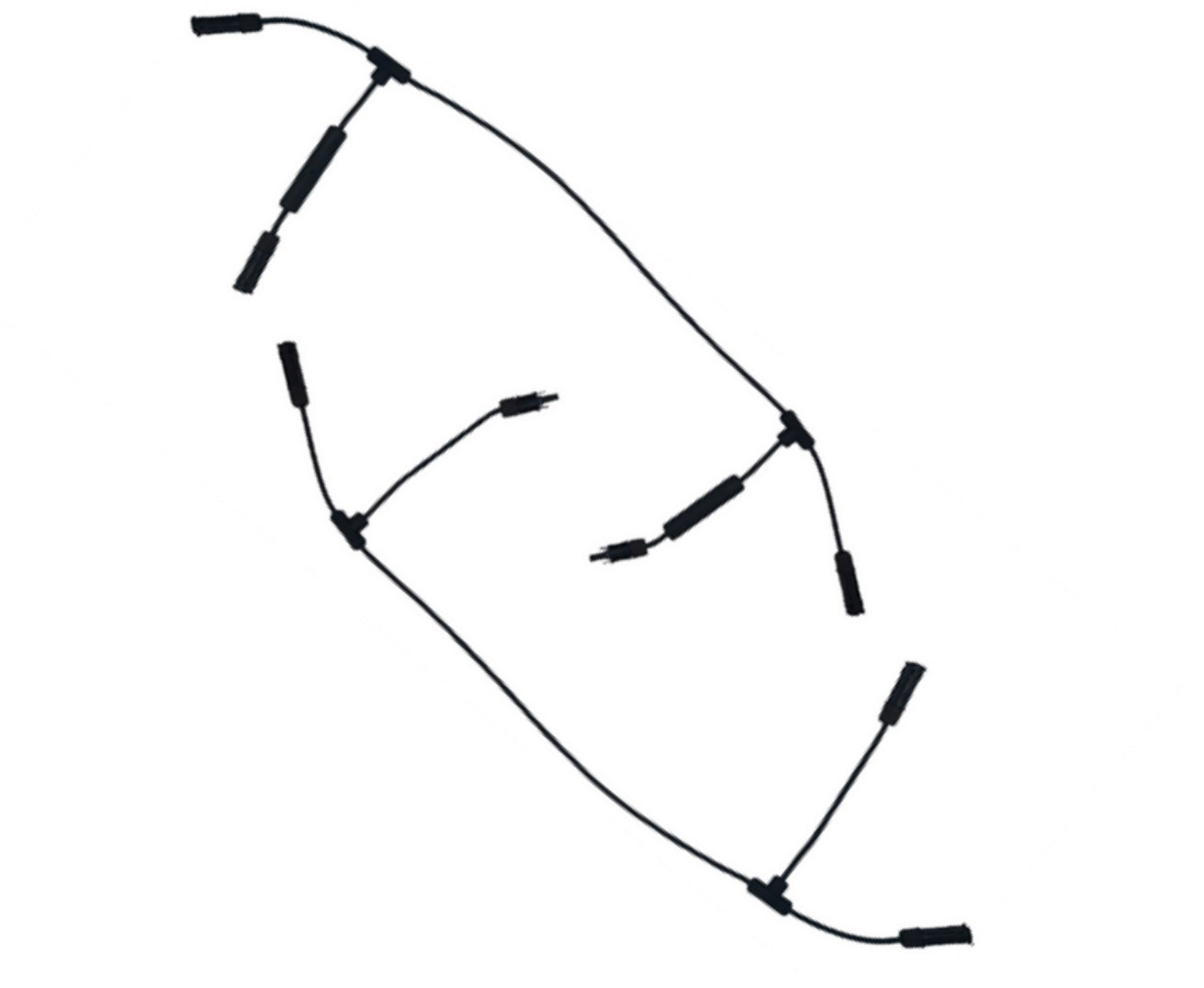


**Lithium-Ion Battery
Connections**

- **JBB (New Junction Box)**
- **JBS (Split Junction Box for Half Cut Panels – with Potting)**
- **JB3 (Junction Box for Solar Panels – without Potting & with Filter)**
- **JB3X (Junction Box for Solar Panels – with Potting & UL certified)**
- **Solar Cable Tree**



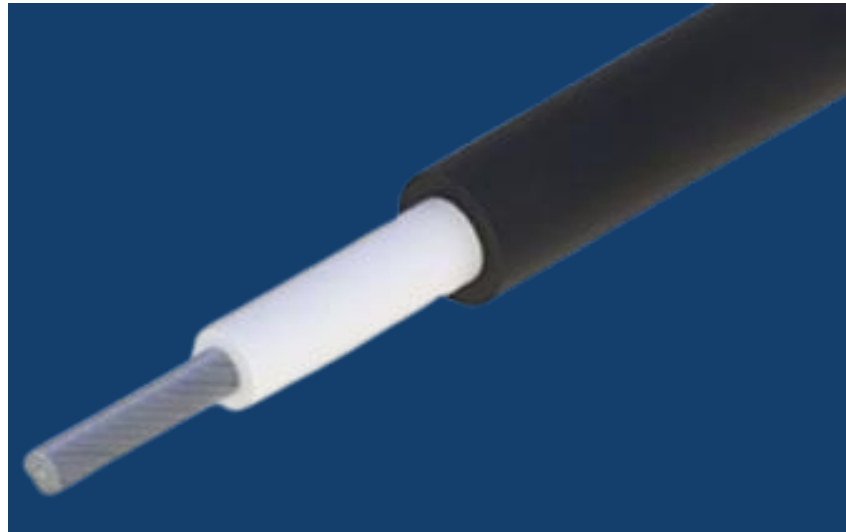
Solar Junction Box



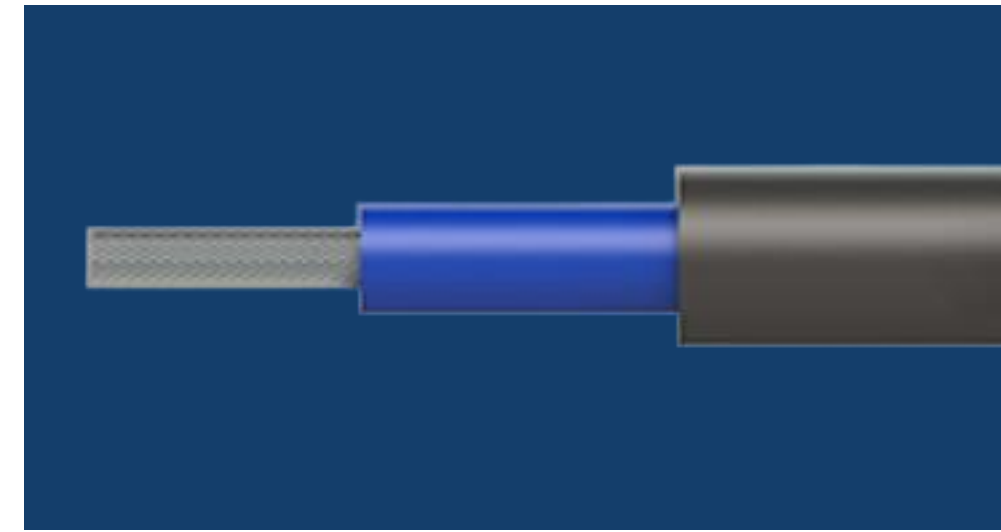
Solar Harness

- **Photovoltaic Solar Cables**





**H1Z2Z2-K Solar
Cable**



**TWIN Solar
Cable**





Resistance Control Tests

GW test



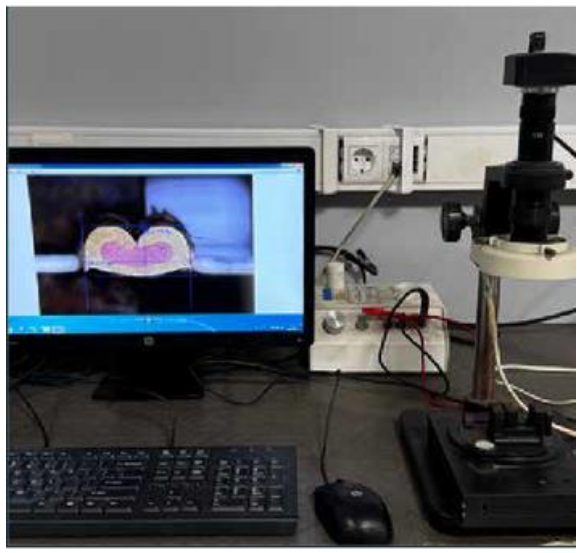
Hardness Measurement

Conductivity Test



High Voltage Test

Temperature Humidity Conditioning Test



Crimp Cross Section Examination



Melt Flow Index (MFI) Measurement



Product Function Test





FUSE 1+
CLEANING



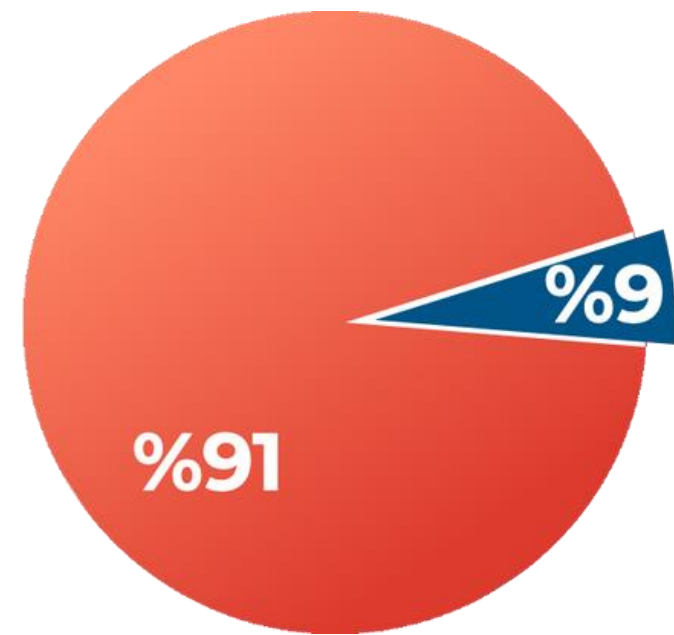
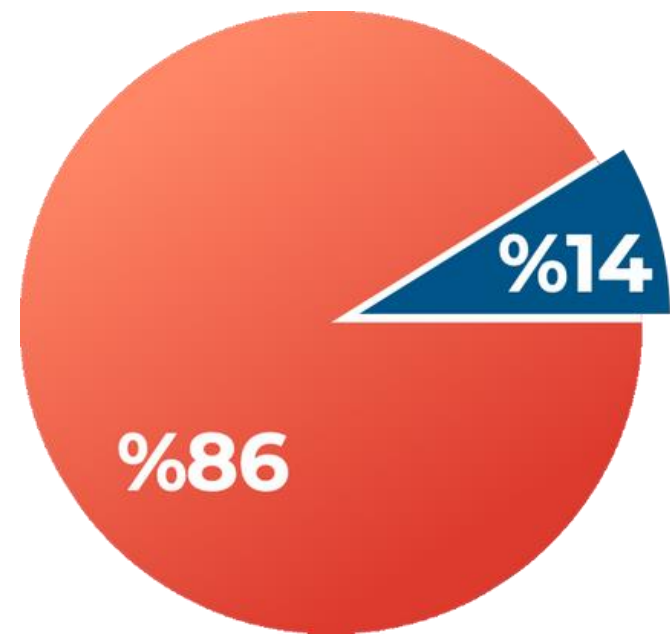
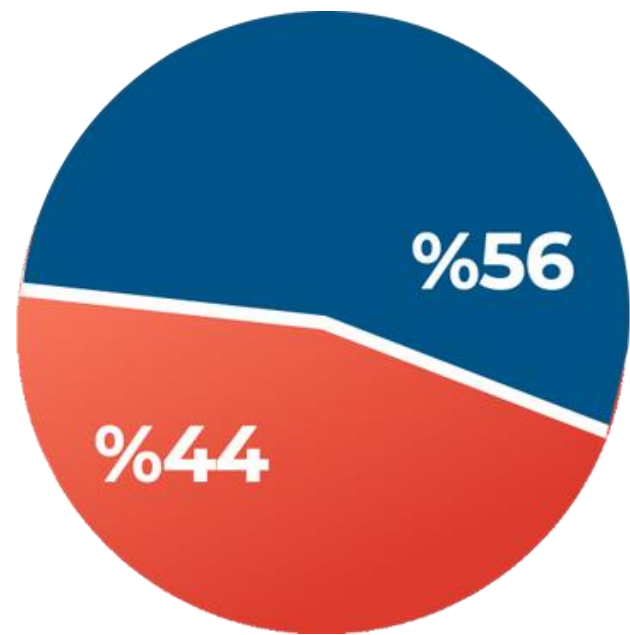
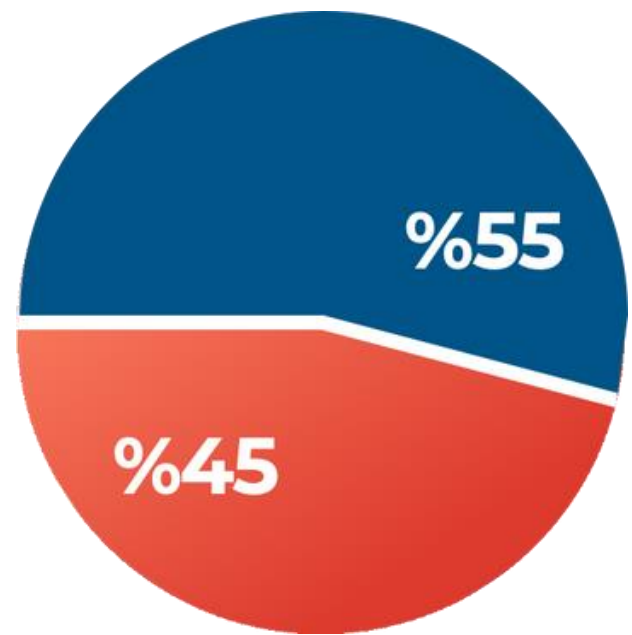
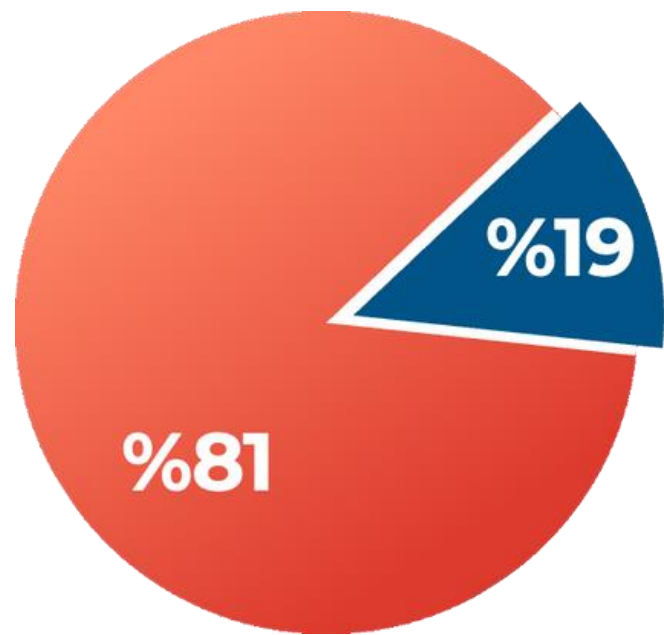
FUSE 1+ 30W
Powder Printing



FORM 3+
Resin Printing



CAPACITY



Solar

Monthly Capacity:	411,840
Used Capacity:	77,629
Capacity Utilization Rate:	%19

White

Monthly Capacity:	1,136,000
Used Capacity:	620,486
Capacity Utilization Rate:	%55

Battery Connectio

Monthly Capacity:	114,400
Used Capacity:	64,635
Capacity Utilization Rate:	%56

Aviatio

Monthly Capacity:	7,053
Used Capacity:	1,000
Capacity Utilization Rate:	%14

Automotiv

Monthly Capacity:	228,800
Used Capacity:	20,718
Capacity Utilization Rate:	%9

WHITE GOODS

B/S/H/

arctic

 DOMETIC

 DemirDöküm

VESTEL

VAILLANT GROUP

beko

 KLİMASAN

E.C.A.[®]

 ALFA[®]
SOLAR ENERJİ

 PEAK PV
SOLAR

CW  Energy[®]

 SCHINDLER PEKİNTAŞ
ENERGY

KIVANÇ
FNFRİİ ÜRFTİM

Smart 
GÜNEŞ TEKNOLOJİLERİ

SOLAR ENERGY

İNCİ GS YUASA

MUTLU
AKÜ ve MALZEMELERİ SAN. A.Ş.

EnerSys


VANDAPOWER

BATTERY CONNECTION

TOFAŞ

TÜRK OTOMOBİL FABRİKASI A.Ş.

 **ŞİŞECAM**

tamCAM

AUTOMOTIVE

TEI

**TURKISH
AEROSPACE**

 **TASECS**


TAAC
AEROSPACE TECHNOLOGIES

 **BAYKAR**

AVIATION



TAYSAD (Automotive Suppliers Association of Türkiye) is the representative body of the Turkish automotive supply industry, promoting its members' development and international competitiveness.



SAHA İstanbul is a defense and aerospace cluster that brings together companies to strengthen Türkiye's national defense industry.



GENSED (Turkish Solar Energy Industrialists Association) advocates for the growth of solar energy production and investments in Türkiye.



BEYSAD (White Goods Suppliers Association of Turkey) represents suppliers in the home appliances sector, supporting innovation and collaboration within the industry.



GÜNDER (International Solar Energy Society Türkiye Section) is a non-governmental organization that supports the development and use of solar energy in Türkiye.



**GROWTH IS NEVER BY MERE
CHANCE; IT IS THE RESULT OF
FORCES WORKING TOGETHER**

JAMES CASH PENNEY