

**Go Beyond Excellence.**

**||| KOCAER**  
STEEL



# About us.

Kocaer Steel, operating in the steel profile segment of the iron and steel industry. The company is the export champion of the Aegan Region in the steel section products of the iron and steel industry for the years 2018, 2019, 2020, 2021, 2022, 2023 and 2024 with its foreign currency indexed sales revenue of over 550 million US Dollars and exports of nearly 400 million US Dollars. Kocaer Steel is among Turkey's top 100 industrial establishments and top 50 exporters.

The company produces high-strength, special qualities, different sizes, special lengths and sections for its customers operating in the solar energy infrastructure, power transmission line, structural steel, transportation, mining, tunnel, shipbuilding, agriculture, machinery manufacturing and defense industry sectors. It carries out its sales through export, domestic and foreign distribution channels, which have a total of 20,000 sqm of closed warehouses in England and Ireland, which is the first in the sector.



**60**

Years of Experience



**550+**

Million Dollar Turnover



Exporting to

**140+**

Countries



**800,000**

Tons/Year Capacity



**3**

Hot Rolling Mills



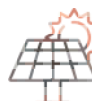
**1**

Service Center



**1**

Galvanizing Plant



**9,2**

MW Installed Renewable Energy



**60**

Different Quality Grades



**12,000+**

Product Range



**1,200+**

Employees



# Rolling Mills



**A1 Plant**

Production Capacity

**300.000** Tons / Years

Total Area

**32.500** sqm

Closed Area

**21.000** sqm



Equal  
Angle



W  
Beam



H  
Beam



IPN



IPE



UB/UC



PFC



UPN



UPE



C



TH



K



GI 120



**A2 Plant**

Production Capacity

**300.000** Tons / Years

Total Area

**186.000** sqm

Closed Area

**34.000** sqm



Equal  
Angle



W  
Beam



IPN



IPE



PFC



UPN



UPE



C/CH



UAC



Flat  
Bar



**A3 Plant**

Production Capacity

**200.000** Tons / Years

Total Area

**41.000** sqm

Closed Area

**18.000** sqm



Equal  
Angle



UPN



UAC



T - Bar



Serrated  
Flat Bar



Rasp  
Bar



Flat  
Bar



Round  
Bar



Square  
Bar



# Service Center



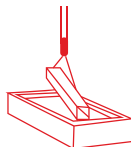
Kocaer Steel started to provide cut-to-length, drilling, punching, welding, sandblasting and painting, roll forming and cold forming services on steel profiles at its 180,000 tons/year capacity Service Center, as well as zinc coating services at its 100,000 tons/year capacity hot-dip Galvanizing Plant, which was commissioned in 2022.

Galvanizing Factory is one of the leading facilities in Turkey and Europe that carries out steel profile manufacturing, Service Center and galvanizing processes in an integrated structure, and is Europe's first and only LEED v4 BD+C:NC Gold certificate approved facility.



**180.000**

Tons/Year Service Center



**100.000**

Tons/Year Galvanizing



**13.000** sqm

Closed Area



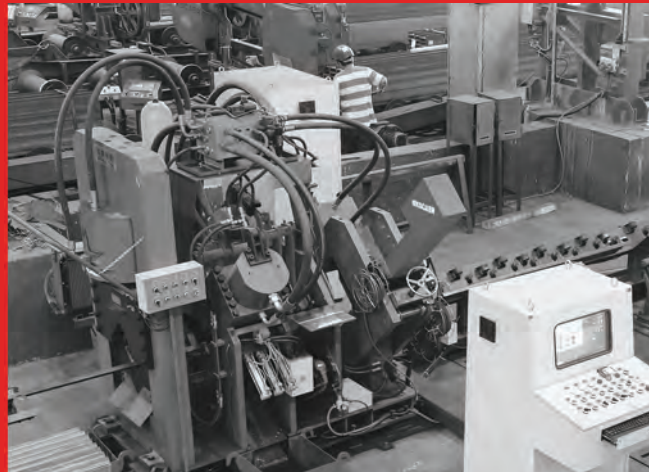
# Capabilities



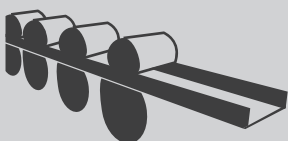
**CUT TO LENGTH**



**FABRICATION**



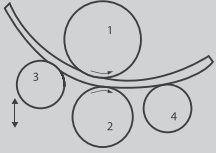
**MACHINING**



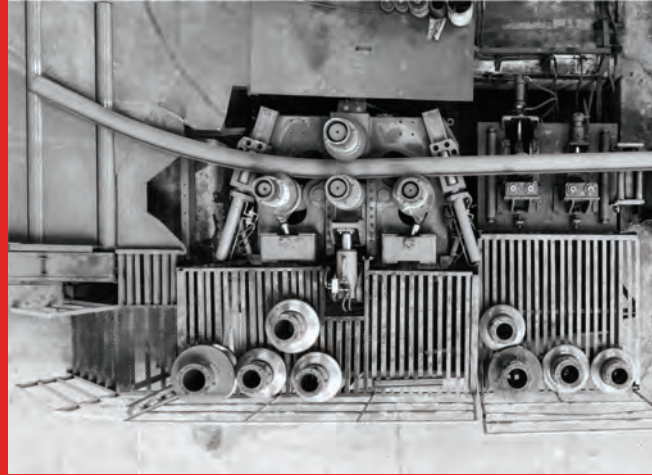
**ROLL-FORMING**



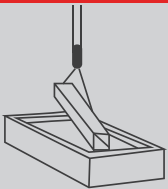




## COLD BENDING



## WELDED MANUFACTURING



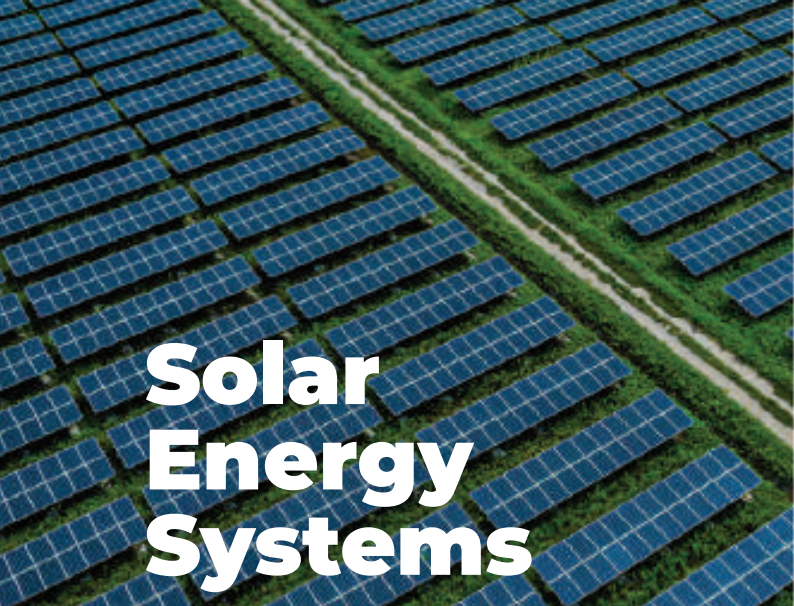
## HOT-DIP GALVANIZING



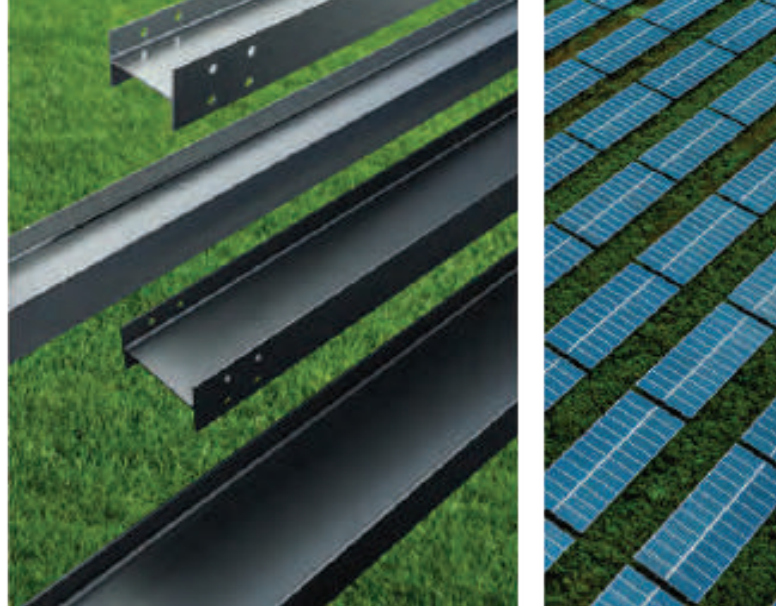
## SANDBLASTING & PAINTING







# Solar Energy Systems



It contributes to the more widespread and sustainable use of solar energy by producing the steel construction and fasteners required for the assembly and fixing of solar panels.

**Safe Installation and Long Life:** It increases the efficiency of solar energy systems by ensuring a solid and long-lasting installation of solar panels.

**Flexibility and Adaptability:** It meets every need by offering a variety of mounting solutions suitable for different solar panel types, land conditions and tracking systems.

## HOT ROLLED

### W Beam

6"

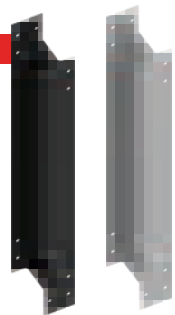
8"

10"

**Production Standard :** ASTM A6

**Material Standard :** ASTM A992 / A572

**Coating Standard :** ASTM A123 / EN ISO 1461



### IPE / IPE-A Beam

80

100

120

140

160

180

200

220

**Production Standard :** EN 10034

**Material Standard :** EN 10025-2

**Coating Standard :** ASTM A123 / EN ISO 1461



## COLD FORMING

### C Shape

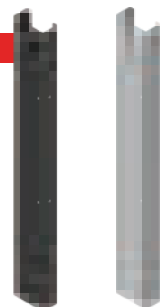
80-300 mm

**Size :** 80-300 mm

**Height :** 40-100 mm

**Thickness :** 2,0-4,5 mm

**Coating Standard :** ASTM A123 / EN ISO 1461



# Lattice Towers

Kocaer Çelik contributes to the provision of reliable and uninterrupted electricity to cities and towns by producing the steel poles, towers and connection elements required for high voltage electricity transmission.

**Durability and Safety:** The use of high-strength steel, resistant to even the harshest weather conditions, ensures the longevity and safety of electrical networks.

**Efficiency and Cost Advantage:** Optimized designs and production techniques enable projects to be completed quickly and cost-effectively.

## HOT ROLLED

### Equal Angle

20	25	30	35	40	45	50	55	60	65
70	75	80	90	100	110	120	130	140	150
160	180	200	250						
3/4"	7/8"	1"	1 1/4"	1 1/2"	1 3/4"	2"	2 1/4"	2 1/2"	3"
3 1/2"	4"	5"	6"	8"	10"				

**Production Standard :** EN 10056-1/2 / ASTM A6 - A 6M

**Material Standard :** EN 10025-2 / ASTM A572

**Coating Standard :** ASTM A123 / EN ISO 1461

### W Beam

6"	8"	10"
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**Production Standard :** ASTM A6

**Material Standard :** ASTM A992 / A572

**Coating Standard :** ASTM A123 / EN ISO 1461

### H Beam

100	120	140	160	180	200
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**Production Standard :** EN 10034

**Material Standard :** EN 10025-2

**Coating Standard :** ASTM A123 / EN ISO 1461



# Underground Fortification Systems

It ensures the safety of mine workers and the efficient operation of mines by producing steel support systems and equipment used in mines and tunnels.

**Safe Working Environment:** Increases the safety of mine workers with durable steel support systems that prevent mine collapses and accidents.

**Efficient Mining Operations:** Steel tunnel linings and support systems contribute to more efficient operation and ventilation of mines.

**Resistance to Harsh Conditions:** It offers long-lasting solutions with the use of high-strength and corrosion-resistant steel that is resistant to the harsh conditions encountered in mines and tunnels.

## HOT ROLLED

### TH / V Profile

16 21 25 29 34 36 40

**Production Standard :** DIN 21530 / PH-N-84042

**Material Standard :** DIN 21530 / PH-N-84042



### GI No 120 Profile

120

**Production Standard :** DIN 21530

**Material Standard :** DIN 21530



### K Profile

21 24

**Production Standard:** CSN 42 5641-82

**Material Standard :** CSN 42 5641-82



### Traversal Junctions

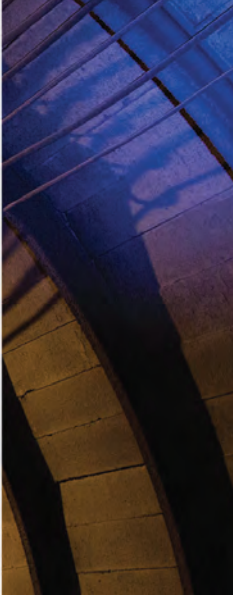
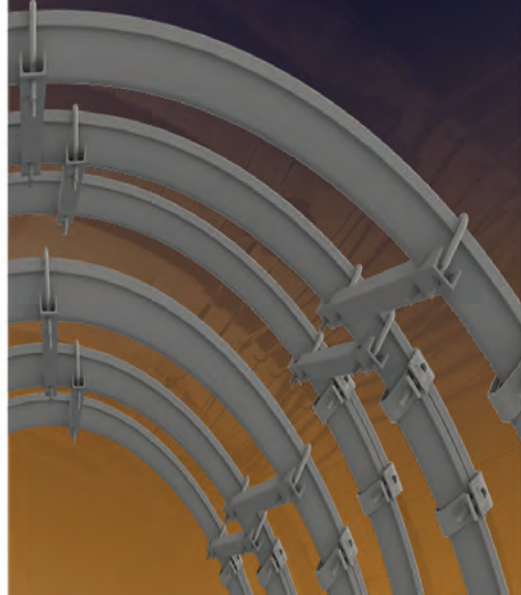
65 75 80 100 140

**Production Standard :** EN 10025-2

**Material Standard :** EN 10025-2



# Underground Fortification Systems



## HOT ROLLED + HOT FORGING

### Clamps

21

25

29

34

36

**Production:** Upper, Lower or without notched and U-Bolt  
**Standard:** TSE 13840



# Structural Special Profiles



## HOT ROLLED

### Steel Strip

**Production Standard:** EN 10058 / DIN 59200 ASTM A6/A 6M  
**Length:** It is produced in length and perforated shape in accordance with customer special requests.





# Agricultural Special Profiles



It contributes to more efficient and sustainable agricultural activities by producing steel profiles and fasteners used in agricultural equipment, machinery and greenhouse activities.

**Durable and Practical Structures:** It helps protect agricultural investments by making agricultural equipment, machinery and greenhouses more robust and long-lasting.

**Efficient Harvesting Systems:** It contributes to more effective and efficient harvesting of agricultural lands with specially produced combine harvester rasp bar profiles.

**Sustainable Agricultural Practices:** It offers solutions that ensure the production of healthy agricultural products by using natural resources in the best way, with every stage controlled from production to consumption.

## HOT ROLLED

### ||| Rasp Bar

**Length :** It is produced in length and perforated shape in accordance with customer special requests.



## Certification



Scan for Sustainability Report

## Turkey Addresses

### Head Office

Zorlu Center Residence  
Koru Sokak T3 Blok  
Beşiktaş / İstanbul  
+90 212 813 55 00

### Izmir Office

Akdeniz Mah. Şehit Fethi Bey Cad.  
No: 55 Kat: 16 Heris Tower  
Alsancak - Konak / İzmir  
+90 232 625 18 60

### Izmir Factories (A1-A2-A3)

Yenifoca Yolu  
2. ve 3. km Aliğa / İzmir  
+90 232 625 18 60

### Service Center

Yenifoca Yolu  
2. km Aliğa / İzmir  
+90 232 625 18 60

### Galvanizing Facility

Yenifoca Yolu  
2. km Aliğa / İzmir  
+90 232 625 18 60

## United Kingdom Address

### Kocaer Steel UK LIMITED Head Office

3 Alexandra Gate, Ffordd,  
Pengam, Cardiff CF24 2UD  
+44 2922 809050  
Fax: +44 2030 062377

### United Kingdom / Cardiff Warehouse

B Shed, D Shed, F Shed, Cargo Road,  
Port of Cardiff CF10 4LY

### Northern Ireland / Warrenpoint Warehouse

Warrenpoint Harbour Authority, County Down,  
Warrenpoint, Northern Ireland, BT34 3JR  
+44 2036 673266

[scsales@kocaersteel.com](mailto:scsales@kocaersteel.com)  
[sales@kocaersteel.com](mailto:sales@kocaersteel.com)  
[marketing@kocaersteel.com](mailto:marketing@kocaersteel.com)

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