steeling

SOURCING CATALOG 2027



METAL PARTS & MATERIALS FROM TÜRKIYE

Factory-direct. Vetted manufacturers. One contact.

Sheet metal fabrication, CNC machining, steel materials and building products from selected Turkish manufacturers – coordinated in 10 languages, with no fees for buyers.

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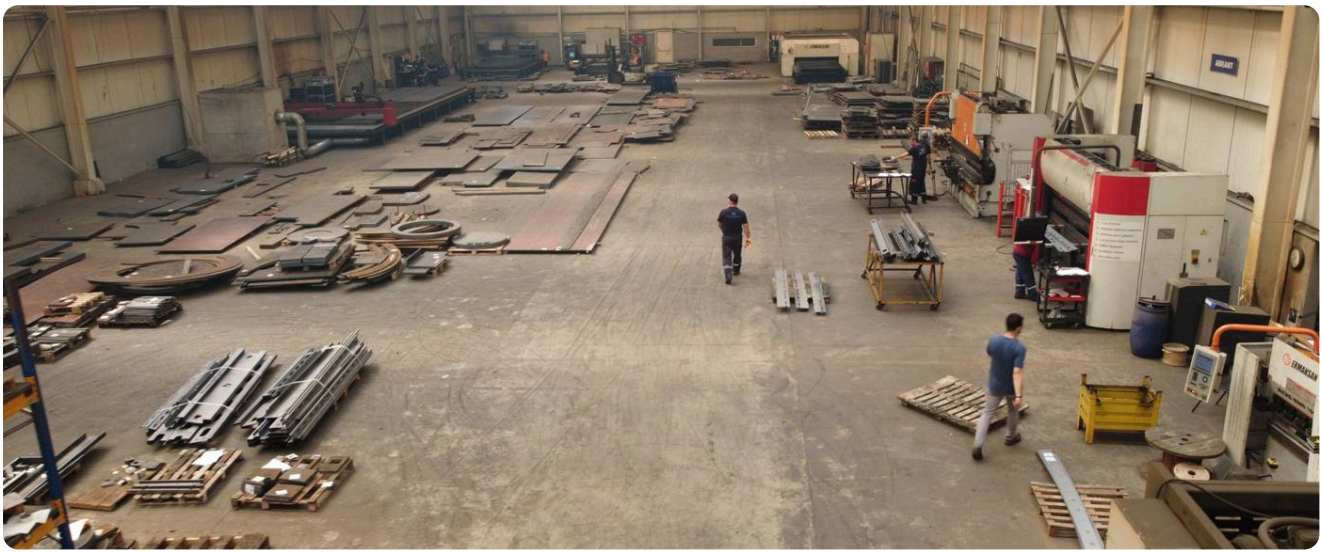
Ilk Ihracat A.S. · Izmir, Türkiye

WHO WE ARE

Your sourcing partner in Türkiye's metal industry

Steeling.Net is the international sourcing brand of İlk İhracat A.Ş., based in İzmir. We act as the export department of selected Turkish metal manufacturers – many with 30 to 50 years of production experience – and as the local purchasing partner of industrial buyers on every continent.



1,100+
quotation requests handled since 2023

90+
countries our buyers come from

10
languages – talk to us in yours

€0
fees or commission for buyers

One contact, many factories

Send your drawing or specification once. We match it with the factory best suited to the material, process, quantity and destination – not with a factory we happen to own.

Price direct from the producer

You receive the manufacturer's price. Our work is paid by our partner manufacturers, so buyers pay no service fee or commission.

We stay with the project

We check drawings and specifications, coordinate questions and quotations, and follow samples, production, documents and shipment until delivery.

Vetted, not listed

Our network is selected, not a directory. Partners are evaluated on production capability, export experience and quality systems. Partner names are shared during the quotation process.

WHY SOURCE FROM TÜRKIYE

Industrial depth, close to your market

Türkiye is one of the world's ten largest steel producers, with a deep base of fabricators, machine shops and foundries supplying European, Middle Eastern and American industry.

01

Short distances, flexible logistics

Road, sea and intermodal routes to Europe, the Middle East and North Africa mean shorter transit times than Far East sourcing – and easier factory visits.

02

Trade agreements with the EU

Industrial goods move under the EU–Türkiye Customs Union (A.TR certificate). Steel products are covered by a separate free trade agreement (EUR.1). EU steel import quotas apply – we help you check the status before you order.

03

European standards

Production to EN, ISO, DIN and ASTM standards, CE marking where required, and mill test certificates to EN 10204 3.1.

04

From prototype to project tonnage

Sample lots, small series and serial production of parts, as well as full truckloads and project volumes of steel materials.

05

Competitive total cost

Competitive labour and energy costs, modern machine parks and short lead times give a strong landed-cost position for many metal products.

06

Ready for CBAM

For EU importers of iron and steel products, emissions data for CBAM reporting can be requested from our partner manufacturers.



HOW WE WORK

From drawing to delivery in five steps

A single point of contact for the whole sourcing process – in your language and your time zone.

1

Send your request

Drawings (PDF, DXF, STEP), specification, material, quantity and delivery address. A short list or a full RFQ package – both work.

2

We match the right factories

We review the request, clarify open points and select manufacturers with the right machines, material access and export experience. NDAs are signed on request.

3

You receive a coordinated quotation

Prices come directly from the producer, with lead time, Incoterms and payment terms clearly stated.

4

Samples and approval

First articles, samples or inspection reports before serial production – depending on your process.

5

Production, inspection, shipment

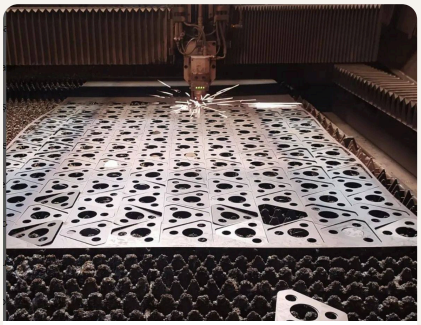
We follow production, inspection, packing, export documents and shipment until the goods reach you.

Payment	Currency	Incoterms	Port of loading
T/T, L/C	USD, EUR	EXW, FCA, FOB, CIF, DAP on request	İzmir; other Turkish ports on request

WHAT YOU CAN SOURCE

Three ways to work with our network

Order materials, have parts made to your drawing, or source finished products and systems.



MADE TO DRAWING

Fabrication & machining

- Laser, plasma, oxy-fuel & waterjet cutting
- CNC bending & punching
- Welding & assembly
- Powder coating & galvanizing
- Heavy steel construction
- CNC turning & milling
- Gears & power transmission
- Castings

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FROM STOCK & MILL

Steel materials

- Sheets, coils & plates
- Stainless & galvanized steel
- Pre-painted (PPGI) & trapezoidal sheets
- IPE, HEA, HEB, UPN & angles
- SHS, RHS, CHS & pipes
- Light gauge steel sections
- Rebar
- Cut-to-size

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PRODUCTS & SYSTEMS

Finished products

- Platform gratings
- Drainage systems
- Solar mounting structures
- Drywall & facade systems
- Shelving & racking
- Fasteners & flanges
- Cabinets & enclosures
- Special equipment

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Not on the list? Ask us. Our network covers most metal products and processes – and if we cannot source it well, we will tell you.

Cutting & bending capacity at network scale

An extensive network of laser cutting and sheet metal partners across Türkiye. Your parts go to the machines that suit them – from thin precision parts to heavy plate.







30 kW
fiber laser power, highest in the network

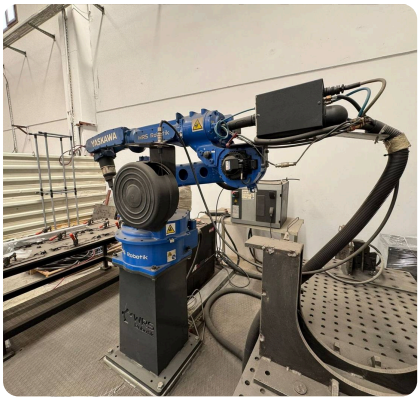
6,000 mm
maximum press brake bending length

200 mm
plate thickness with oxy-fuel cutting

PROCESS	NETWORK CAPABILITY (EXAMPLES)
Fiber laser cutting	1 to 30 kW fiber lasers; standard tables 3,000 × 1,500 mm. Carbon steel, stainless steel, aluminium, galvanized sheet.
Plasma & oxy-fuel cutting	CNC tables up to 3,000 × 12,000 mm; oxy-fuel for heavy plate up to 200 mm.
Tube & profile laser	2D and 3D tube laser cutting, bevel cutting, robotic laser cutting.
Waterjet cutting	Cold cutting for heat-sensitive materials, thick aluminium and non-metals.
CNC punching	Turret punching for perforated panels, louvres and formed features.
CNC press brake bending	Bending lengths up to 6,000 mm; heavy press brakes for plate up to 50 mm.

Welding, finishing & heavy steel construction

Complete parts and assemblies – welded, coated, inspected and packed for export – from a single quotation.



Robotic welding cell



Powder coating line



Tanks and heavy fabrication

Welding & assembly

- MIG/MAG, TIG and robotic welding
- Laser welding for thin sheet
- Frames, chassis, brackets, housings, guards
- Mechanical assembly and kitting

Surface finishing

- Powder coating (RAL colours)
- Hot-dip and electro-galvanizing, zinc plating
- Wet painting and primers
- Shot blasting and pickling

Heavy steel construction

- Steel structures, platforms, stairs and walkways
- Storage tanks, silos and process vessels
- Pipelines, ducts and plant equipment
- Workshops with 15-tonne cranes and hydrostatic testing up to 300 bar



CNC MACHINING

Turned and milled parts to your drawing

Prototypes, small batches and serial parts in steel, stainless steel, aluminium, brass and engineering plastics.





CAPABILITY	NETWORK EXAMPLES
CNC turning & turn-mill	Up to Ø700 × 3,000 mm; live tooling with C and Y axes.
Swiss-type turning	7- and 8-axis sliding head lathes for small, precise parts in series.
3- and 5-axis milling	Machining centres up to 1,500 × 500 × 500 mm (5-axis) and 1,300 × 700 × 700 mm (3-axis).
Large-part milling	Workpieces up to 6,000 × 1,200 × 1,200 mm.
Inspection	3D CNC optical measurement, height gauges, dimensional reports on request.
Tolerances	ISO 2768 general tolerances as standard; tighter tolerances as specified on the drawing.

Machine brands in the network include Doosan, Tsugami, Nakamura, DMG (Gildemeister) and Huron.

GEARS, POWER TRANSMISSION & CASTINGS

Gears cut, ground and finished in-house

Specialist gear manufacturers with dedicated hobbing, shaping and grinding machines – for replacement parts as well as OEM series.







Gear types

- Spur and helical gears
- Worm gears and worm wheels
- Timing pulleys and sprockets
- Shafts, splines and couplings
- Gearbox parts and reconditioning

Castings

- Grey and ductile iron castings
- Steel castings for wear and railway parts
- Supplied raw or machined to finish

EXAMPLE MACHINE PARK · ONE GEAR PARTNER

43 machines on 1,150 m²	5 vertical machining centres · 4 CNC and 4 conventional lathes · 6 hobbing and 5 Fellows gear shaping machines · 2 worm cutting machines and 1 worm grinding machine · profile grinding · broaching · slotting

STEEL MATERIALS

Flat, long and tubular steel – mill to your site

From single trucks to project volumes, with mill test certificates and cut-to-size options.







PRODUCT GROUP	PRODUCTS · TYPICAL STANDARDS
Sheets, coils & plates	Hot-rolled, cold-rolled and pickled sheets and coils; heavy plates · S235–S355 (EN 10025), DC01 (EN 10130); chequered plates
Stainless steel	Sheets, coils, pipes and bars · 1.4301/304, 1.4404/316L and others (EN 10088)
Coated steel	Galvanized DX51D+Z (EN 10346), pre-painted PPGI, trapezoidal and corrugated roofing sheets
Structural sections	IPE, HEA, HEB, UPN, angles, T-bars · S235JR–S355J2 (EN 10025)
Hollow sections & pipes	SHS, RHS, CHS – cold-formed (EN 10219) and hot-finished (EN 10210); ERW and galvanized pipes
Light gauge sections	LGS C and U profiles, C/Z purlins, omega profiles, drywall profiles
Reinforcing steel	Rebar and mesh in B500 grades
Processing	Cut-to-size, slitting, shearing, drilling, galvanizing and painting

Mill test certificates to EN 10204 3.1 are supplied with material orders; 3.2 inspection on request. Grades and sizes depend on mill programme and availability.

BUILDING & INFRASTRUCTURE PRODUCTS

Products for construction, energy and public works

Standard ranges and project-specific designs, supplied with drawings, load data and installation guidance.



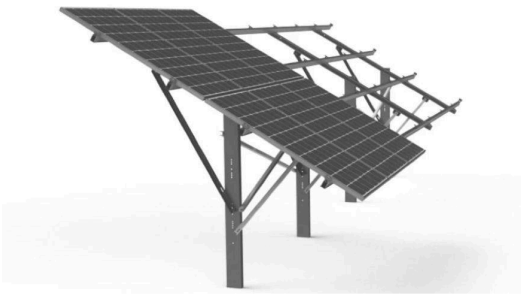
Steel platform gratings

Electroforged and press-locked gratings, serrated or plain, hot-dip galvanized. Stair treads and custom panels.



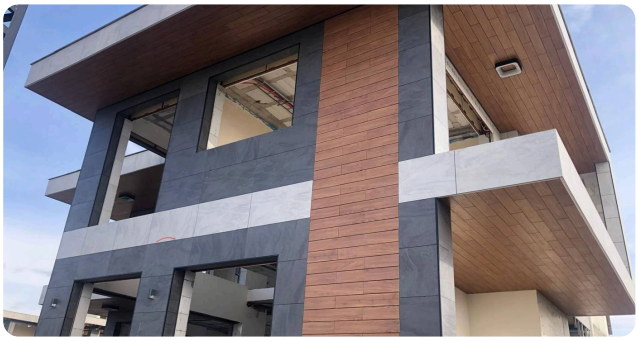
Drainage channels & gratings

Polymer concrete, steel, cast iron and composite systems; load classes A15 to F900 (EN 1433, EN 124).



Solar mounting structures

Ground-mounted and rooftop systems in galvanized and pre-galvanized steel, designed to project loads.



Facade & drywall systems

Ceramic facade cladding systems with substructure; drywall and ceiling profiles.

Also available: warehouse shelving and pallet racking · steel fences and wire products · light steel framing · steel structures for industrial buildings.

COMPONENTS

Fasteners, flanges, cabinets & enclosures

Standard components in volume, and sheet metal enclosures built to your specification.



Fasteners

Bolts, nuts, screws, washers, threaded rods and anchors to DIN, ISO and ASME. Property classes 4.6 to 10.9; zinc-plated, hot-dip galvanized or stainless (A2/A4).



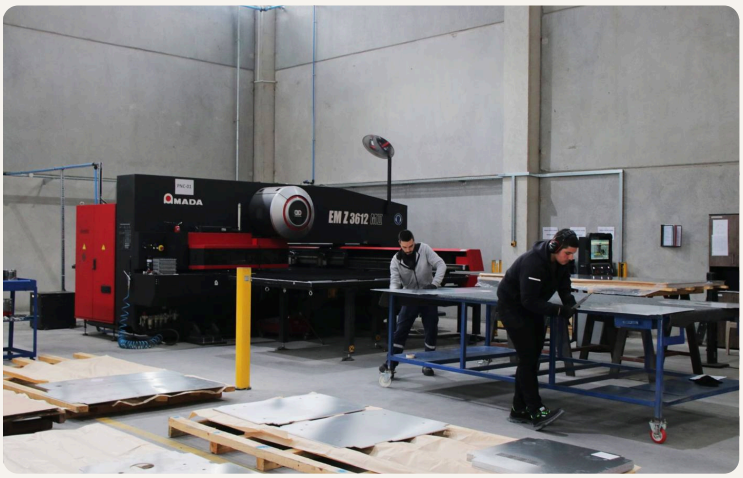
Flanges

Weld neck, slip-on, blind and plate flanges to EN 1092-1 and ASME B16.5, in carbon and stainless steel. Custom flanges machined to drawing.



Cabinets & enclosures

Manifold (collector) cabinets for heating systems, electrical and distribution enclosures, housings – surface or flush mounted, powder coated.



Built to your specification

- Your dimensions, cut-outs and colours
- Private label and custom packaging
- Mixed containers of several product groups

SPECIALIZED EQUIPMENT

Equipment and systems from specialist manufacturers

Beyond parts and materials, our network includes manufacturers of complete equipment. Ask us for product sheets and references.



Elevator cabins & components

Passenger cabins, doors, suspensions and decoration panels.



Laboratory furniture

Lab benches, fume hoods and chemical storage cabinets.



Conveyors & automation

Conveyor lines, robotic palletising and loading systems.



Filters, fans & silos

Industrial dust collectors, fans, ducts, cyclones and silos.



Tanks & process equipment

Storage tanks, pressure-tested vessels and plant equipment.

AND MORE

Recycling machinery, agricultural equipment, fire protection products and more.

Recycling machinery

Balers, shredders and screening equipment.

INDUSTRIES WE SERVE

Supplying metal products to ten industries – and counting

Our buyers range from global OEMs and contractors to distributors and small engineering firms.

01 Construction & steel structures
Sections, beams, coated sheets, pipes, shelving, fasteners

02 Machinery & OEM
Machined and fabricated parts, prototypes, assemblies

03 Metal wholesale & service centres
Coils, sheets, pipes, profiles, special steels

04 Automotive & transport
Semi-finished and spare parts, brake components, trailer parts

05 Oil, gas & petrochemicals
Storage tanks, fittings, flanges, platforms, piping

06 Railway
Wagon and rail components, castings, fasteners, spare parts

07 Municipal & infrastructure
Drainage channels, gratings, manhole covers, street furniture

08 Energy & renewables
Solar mounting structures, wind and power plant parts

09 Manufacturing & logistics
Conveyors, racking, tanks, machine spare parts

10 Education, health & laboratories
Laboratory furniture, fume hoods, storage cabinets

Also: mining, rolling mills, construction machinery, HVAC, agriculture and advertising.



QUALITY & EXPORT DOCUMENTS

What arrives is what you ordered

Quality starts with choosing the right manufacturer and continues through inspection, documents and packing.

Partner selection

- Production capability verified against your part
- Export experience with European and overseas buyers
- Quality systems – many partners certified to ISO 9001, ISO 14001 and ISO 45001

Inspection

- Dimensional reports and 3D measurement
- Material certificates (EN 10204 3.1)
- Hydrostatic and functional tests where applicable
- Third-party inspection on request

Export documents

- Commercial invoice and packing list
- Certificate of origin, A.TR or EUR.1
- CE declarations where applicable
- CBAM emissions data on request

Packing & shipment

- Export pallets, crates and seaworthy packing
- Full and part truckloads, containers, project cargo
- Mixed loads from several factories, consolidated in Türkiye



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REQUEST A QUOTE

Send your drawing once. We handle the rest.

A complete RFQ includes

- Drawings: PDF plus DXF or STEP
- Material grade and surface finish
- Quantity per order and per year
- Tolerances and inspection requirements
- Delivery address and preferred Incoterm
- Target date for quotation and delivery

Partial information is fine – we will ask for what is missing. NDAs are signed on request.

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Scan to send your request

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Partner names are shared during the quotation process. Specifications are examples from our partner network and may vary by manufacturer. © 2027 İlk İhracat A.Ş.