

THE STEEL

Crafting Metals, Creating Legacies

CATALOGUE 2025



www.the-steel.com

Crafting Metals, Creating Legacies

At The-Steel, we craft durable, precise metal components with top-tier quality. We use advanced technology and strict quality control to ensure flawless performance. Our products are built to withstand tough conditions in industries like construction and heavy machinery. We prioritize efficiency, on-time delivery, and strong customer collaboration. Always innovating, we stay ahead to offer reliable, future-ready solutions.



We build steel solutions that last.

At The-Steel, we deliver steel and metal components that are durable, precise, and reliable.

With strict quality control and advanced technology, we ensure every product meets the highest standards.

Our components are built to withstand tough conditions and serve a long lifecycle. We focus on efficiency, innovation, and strong customer collaboration to help our partners succeed.

Our vision: to be known worldwide for **precision, reliability, and purpose-driven impact**

At The-Steel, we aim to be a global leader in steel and metal solutions—driving innovation, quality, and sustainability.

We envision setting the standard in engineering excellence, supporting industries with smart, future-ready products.

By investing in R&D, embracing technology, and building trust-based relationships, we strive to exceed market expectations.

We are committed to sustainable growth, social responsibility, and creating value for all stakeholders

Together, these values shape a company culture built on **trust, innovation, and lasting impact.**

At The-Steel, our values guide everything we do:

- **Integrity:** We act with honesty, transparency, and strong ethics—always doing what's right.
- **Innovation:** We embrace change, invest in technology, and create smarter solutions.
- **Excellence:** We aim for top quality in every product, process, and partnership.
- **Sustainability:** We reduce waste and operate responsibly to protect our planet.
- **Collaboration:** We believe in teamwork—within our company and with our partners.
- **Customer Focus:** Our clients come first; we listen, adapt, and deliver value.
- **Respect for People:** We treat everyone with fairness, dignity, and care.
- **Safety:** We put the health and well-being of our teams and communities first



INDUSTRIES WE SERVE

Logistik and Storage



- Heavy-duty trolleys (tracked, hydraulic, folding)
- Container transport platforms
- Warehouse racking systems, steel hangers, and carriers
- Heavy load racking systems (5-10 tonne capacity)
- Mobile shelving systems (with wheels or sliding rails)
- Customized pallet racking and hanging systems

Aviation



- Aircraft component transport trolleys
- Engine transport platforms
- Precision steel parts for aircraft construction
- Aircraft maintenance equipment
- Ground support equipment (e.g., tugs, towbars, dollies)
- Steel containers for aviation logistics

Automotive & Vehicle



- Vehicle chassis transport systems
- Car spare parts transport trolleys
- Welded steel cranes and lifting systems

INDUSTRIES WE SERVE

Mining & Construction



- Heavy material handling trolleys (cement, iron profiles)
- Mobile scaffolding systems
- Steel crates and carriers for mines

Defence & Military



- Weapon and ammunition transport systems
- Steel carriers for mobile command units
- Special equipment for military vehicles
- Barrier systems (anti-terror barriers, steel speed bumps)
- Watchtowers and mobile outposts
- Armored vehicle parts or ammunition storage units

Maritime & Shipbuilding



- Ship cargo trolleys
- Steel container connection systems
- Crane and lifting equipment

Agriculture & Livestock



- Animal feed trolleys
- Steel carriers for mobile irrigation systems
- Accessories for tractors and agricultural equipment
- **Fertilizer or feed dispensers (with steel tanks)**
- Animal cages and promenade fences
- Tractor trailers or tillage implements

Equipment & Machinery



- Conveyor belt systems (welded steel rail or roller)
- Frames for hydraulic presses, sheet bending machines
- Industrial furnace, boiler, and heater enclosures

Structural Steel & Architecture



- Steel ladders (fire escape, industrial type)
- Balcony railings, safety barriers
- Prefabricated buildings (steel construction offices, container houses)

Energy & Infrastructure



- Wind turbine support towers (welded steel modules)
- Solar panel carrier systems (fixed or mobile)
- Transformer platforms and power transmission poles

Medical & Laboratory



- Stainless steel trolleys (for hygienic environments)
- Cold chain transport systems
- Pharmaceutical and chemical transport platforms

Rail Systems

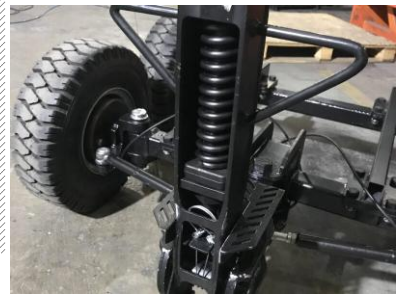
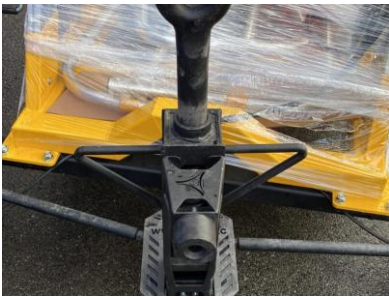


- Rails and track components
- Support structures (such as steel beams for bridges)
- Specialized parts for rolling stock (train carriages)
- Custom rail tracks
- Maintenance equipment components

AVIATION PRODUCTS

SPECIAL DOLLY

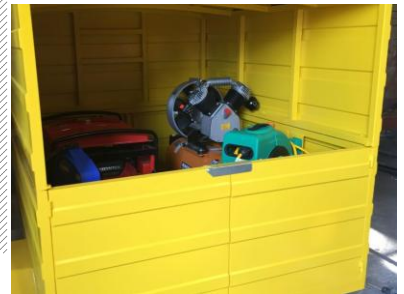
At The Steel, we design and manufacture Special Dollies tailored to meet specific customer requirements. Built from high-strength structural steel, each unit is engineered for exceptional durability, load-bearing capacity, and ease of movement. Ideal for handling oversized or irregular cargo, our dollies are custom-fabricated to match unique dimensions and operational needs. With fully welded frames, heavy-duty casters, and corrosion-resistant coatings, these dollies are made to withstand harsh industrial and airport environments. Our in-house design and engineering teams ensure that each product combines function, safety, and long-term performance, no matter how complex the application.



EQUIPMENT TRAILER



Our Equipment Trailer is built for transporting heavy machinery and industrial components with maximum safety and stability. Fabricated from reinforced steel profiles, it features a robust frame, corrosion-resistant coatings, and heavy-load axles for reliable long-term use. Custom-designed according to load size and application, this trailer ensures smooth towing across various terrains, ideal for plant logistics, aviation ground support, or construction environments.



CROCHET & HOOK



Crafted for secure lifting and handling operations, our Crochet & Hook systems are designed with industrial-grade alloy steel and precision-welded joints. These components are custom-manufactured based on load requirements and operational safety standards. Suitable for integration with cranes, lifting beams, or mechanical trolleys, each hook ensures safe anchoring, load stability, and resistance against wear in high-stress environments.





CARGO DOLLY

The Steel's Cargo Dolly is a versatile solution for fast-paced material transport in logistics and aviation settings. Built from high-strength structural steel and precision-fitted rolling systems, it supports heavy payloads while ensuring easy handling and directional control. Designed to customer specs, the dolly includes reinforced corners, anti-slip surfaces, and locking wheels, making it ideal for airport cargo areas and warehousing.





PALETTE DOLLY

Custom-built to meet specific client requirements, The Steel's Palette Dolly is designed for efficient and safe movement of heavy goods. Constructed with industrial-grade steel, it offers superior durability and load capacity, making it ideal for warehouses, production lines, and logistics operations. The dolly features smooth-rolling wheels, reinforced edges, and optional locking mechanisms for added stability during transport. Every unit is tailored to client specifications, ensuring perfect compatibility with existing handling systems and pallet dimensions.



BAGGAGE TRAILER

Tarpaulin



Engineered for high-volume ground handling, our Baggage Trailer is manufactured using a durable steel chassis and weather-resistant finishes to withstand tough airport environments. Designed per client request, each unit includes custom compartments, high-capacity axles, and swivel wheels for tight maneuverability. Shock-absorbing structures and safety latches ensure the secure transit of luggage. Ideal for airports, stations, and logistics terminals, this trailer delivers long-term performance with minimal maintenance.



CONTAINER DOLLY FRAME



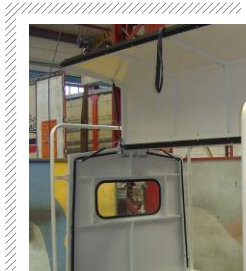
The Container Dolly Frame by The Steel is specially designed for transporting ULD containers and bulk cargo. Manufactured with precision-welded steel profiles, it supports large loads with high structural integrity. Heavy-duty castors and brake systems ensure safety during movement. Each frame is built to exact customer dimensions and load specifications, enabling seamless integration into ground support fleets. The modular design supports efficient stacking, handling, and long service life.





BAGGAGE TRAILER- Standard Model

The Standard Model Baggage Trailer is a rugged, high-capacity solution engineered for airport ground handling. Constructed with heavy-duty structural steel, it features a flatbed design, reinforced side panels, and smooth-rolling wheels for efficient baggage transport. Built to withstand frequent loading and harsh weather, the trailer is finished with anti-corrosive coatings. Designed according to customer specifications, it supports quick coupling, safe loading, and long-term durability, ideal for daily use in busy airport operations and logistics terminals.





BAGGAGE TRAILER- Tandem Axle

Our Tandem Axle Baggage Trailer is designed for enhanced load stability and capacity. Featuring a dual-axle design for better weight distribution and maneuverability, it is ideal for heavy-duty airport ground support. Built from industrial-grade steel with a reinforced chassis, it can handle continuous operation under demanding conditions. Standard features include high-strength tow bars, corner buffers, and anti-rust coatings. Each trailer is custom-built to match client-specific operational needs in high-traffic areas.





BAGGAGE TRAILER- Enclosed Type

The Enclosed Type Baggage Trailer provides secure, weather-protected transportation of luggage and sensitive cargo. Fabricated with a sealed steel frame and sheeted panels, it offers full enclosure from dust, rain, and impact during transit. Lockable doors, internal bracing, and custom ventilation are available per request. This model is ideal for airports operating in extreme climates or handling delicate passenger belongings. Built to Steel's manufacturing standards, it ensures reliability and safety in every trip.



BOXES & PALLETS & CONTAINERS

MANU RACK

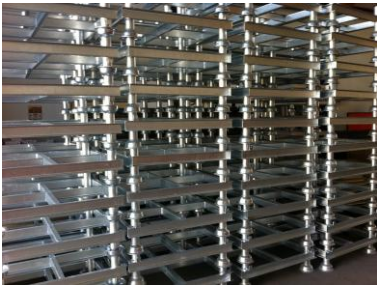
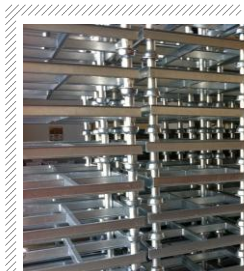
Our Manu Rack systems are custom-fabricated to meet various industrial storage needs. Designed using robust steel components and treated for corrosion resistance, these racks are ideal for heavy or bulky goods. Each rack is tailored to specific height, width, and load capacity requirements, ensuring space efficiency and operational safety. From automotive parts to factory tools, Manu Racks provides versatile, stackable storage for demanding environments.





MANURACK (Galva)

The Galvanized Manurack offers enhanced durability and corrosion protection, making it ideal for outdoor or high-humidity environments. Manufactured to precise client specifications, this modular storage system supports heavy loads while maintaining structural stability. The zinc-coated steel frame resists rust, ensuring long service life with minimal upkeep. Commonly used in logistics, agriculture, and warehousing, each unit is engineered for stackability, load safety, and ease of handling.



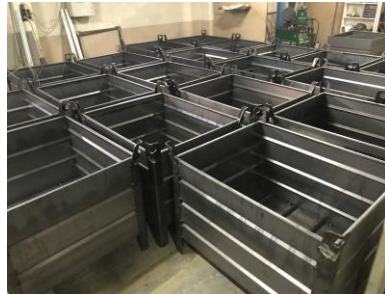
AIRBAG BOX

The Airbag Box is specially designed for the secure storage and transport of airbag modules and inflators. Fabricated from heavy-duty steel and custom-built to client specifications, this box ensures protection against physical impact and environmental exposure. Internal compartments or bracing can be added based on component shape and size. The structure is coated for corrosion resistance and includes lockable lids or hinges for added safety. Ideal for automotive supply chains, manufacturing plants, and logistics operations.



CARRYING BOX

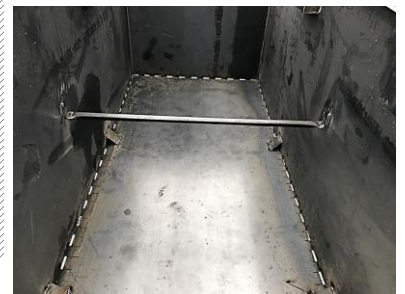
The Steel's Carrying Box is engineered for durability and flexibility in industrial transport. Manufactured from high-strength steel, it can be customized with handles, hinges, or lockable lids to suit a variety of transport or storage tasks. Its rugged construction makes it ideal for factories, workshops, and transit applications. The box is powder-coated or galvanized based on operational needs, offering long-lasting resistance against corrosion, impact, and wear. Each unit is designed precisely to client dimensions.



NUCLEAR WASTE BOX (2 m³)



Built for critical safety and long-term containment, our 2 m³ Nuclear Waste Box is engineered from reinforced steel with sealed welds and precision corners. This container meets stringent safety and regulatory requirements for radioactive material handling. Customizable sealing systems, reinforced lids, and lifting hooks ensure secure containment and ease of handling during transport or storage. Coated for corrosion resistance and heavy-duty performance, it's trusted by nuclear facilities and waste management companies.



NUCLEAR WASTE BOX (1 m³)

Compact and secure, the 1 m³ Nuclear Waste Box offers the same protective features as our larger units, tailored for smaller volume disposal or storage operations. Built from high-grade steel with a reinforced frame, it is designed to safely contain low- to mid-level radioactive waste. The unit includes secure closures, lifting lugs, and corrosion-resistant coatings. Its design meets rigorous safety standards while allowing efficient stacking and transport in constrained spaces.



NUCLEAR WASTE PALETTE



Designed for safe handling and temporary storage of nuclear waste containers, The Steel's Nuclear Waste Palette is fabricated from structural steel with high load capacity and impact resistance. Custom-fit supports and edge guards help secure containers in place during movement. The palette's design ensures stability in both storage and transport conditions, making it ideal for use in controlled environments. It can be coated with anti-corrosive finishes and tailored to meet regulatory compliance.



NUCLEAR WASTE BOX w.Lid

The Nuclear Waste Box with Lid is engineered for secure, long-term containment of radioactive materials. Constructed from reinforced steel, it features precision-welded seams and a heavy-duty locking lid system to prevent contamination and ensure safety. Customizable sealing and lifting points make handling and transport efficient and compliant with strict nuclear regulations. The box is coated for corrosion resistance and built to withstand harsh environmental conditions, providing peace of mind for nuclear facilities and waste management operations.



CONTAINER

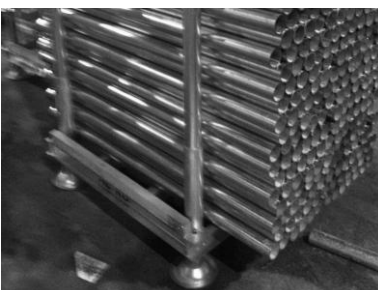
Our Containers are designed for robust, versatile storage and transport solutions across multiple industries. Manufactured from high-strength steel, these containers offer excellent durability, security, and weather resistance. Each unit is custom-sized and fabricated to meet specific client requirements, ensuring optimal fit for cargo and operational needs. The containers feature reinforced walls, secure locking mechanisms, and corrosion-resistant coatings, making them ideal for industrial storage, logistics, and shipping applications.



PALETTE



The Steel's Palettes are precision-engineered for heavy-duty material handling and storage. Built with high-grade steel and designed per customer specifications, these palettes provide superior load capacity and durability. Their reinforced frames and anti-slip surfaces ensure secure stacking and transport of goods across warehouses and manufacturing plants. Optional features include integrated wheels, stacking locks, and corrosion-resistant finishes, tailored to meet specific operational demands.



WASTE BOX



Our Waste Boxes are custom-fabricated for safe collection, storage, and disposal of industrial waste materials. Made from heavy-duty steel and treated with anti-corrosive coatings, these boxes are built to endure harsh environments and frequent handling. Designed according to client needs, the boxes include reinforced edges and lockable lids to secure contents and prevent spillage. Suitable for factories, construction sites, and waste management facilities.



PROFILE PALETTE

The Profile Palette combines strength and versatility, engineered to support specialized loads and profiles in industrial settings. Constructed from structural steel with precision welding, it offers enhanced stability and load distribution. Custom dimensions and finishes allow for adaptation to unique material shapes and handling systems. Ideal for automotive, metalworking, and manufacturing sectors, the palette ensures safe, efficient storage and transport of profile components.

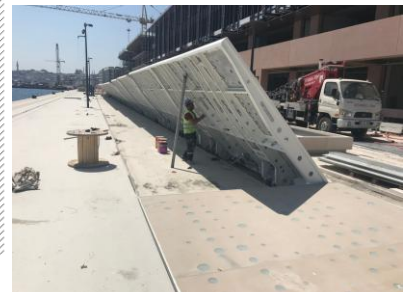


MECHANICS & HYDRAULIC

RAISABLE WALL & BARRIER



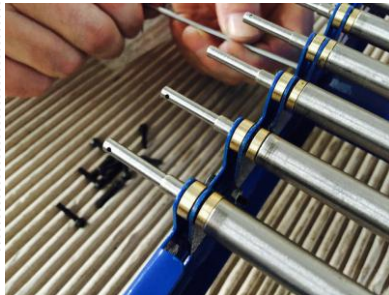
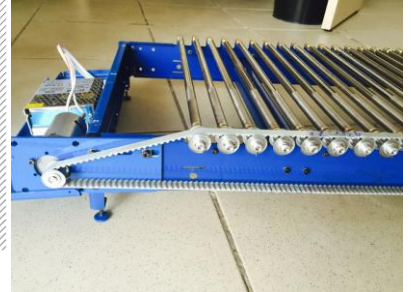
Our Raisable Wall & Barrier system offers flexible space control and security solutions. Engineered from strong steel with precise fabrication, these barriers can be raised or lowered as needed to restrict access or separate zones. Custom-designed for client specifications, they feature robust locking mechanisms and corrosion-resistant finishes for long service life. Ideal for factories, warehouses, and outdoor areas requiring adaptable safety measures, these systems balance functionality and durability.



MINI CONVEYOR



The Mini Conveyor by The Steel is designed for efficient material handling in compact spaces. Constructed with durable steel frames and high-quality rollers or belts, it facilitates smooth, continuous transport of small to medium-sized goods in production lines or packaging areas. Customizable length, width, and speed options ensure optimal integration into existing workflows. Its rugged build and low-maintenance design make it suitable for diverse industrial applications, enhancing productivity and operational flow.



SEPARATOR AND BARRIER



Designed for industrial safety and space management, our Separators and Barriers are fabricated using heavy-duty steel with customizable dimensions and finishes. These units provide effective physical separation between work zones, machinery, or pedestrian pathways, enhancing workplace safety and operational efficiency. Coated with corrosion-resistant paint or galvanization, they withstand harsh industrial environments. Each barrier can be tailored with reflective strips, locking mechanisms, or modular connections to meet specific client requirements in factories, warehouses, and public spaces.



MAINTENANCE PLATFORM



The Maintenance Platform is engineered to offer safe and ergonomic access for routine inspections and repairs. Manufactured with high-strength steel, the platform features anti-slip surfaces, guardrails, and customizable heights and dimensions to fit various industrial settings. Designed per customer specifications, it supports heavy loads and complies with workplace safety standards. Ideal for factories, power plants, and large machinery installations, these platforms provide durable, reliable solutions for maintenance personnel.





MAINTENANCE LADDER

Our Maintenance Ladders combine robust construction and safety features tailored to industrial environments. Built from reinforced steel with slip-resistant steps and secure handrails, these ladders ensure safe vertical access during inspections and repairs. Custom sizes and configurations are available to suit client needs, including fixed or portable options. Coated for corrosion resistance, they are ideal for factories, warehouses, and heavy equipment maintenance, providing reliable support for workers.

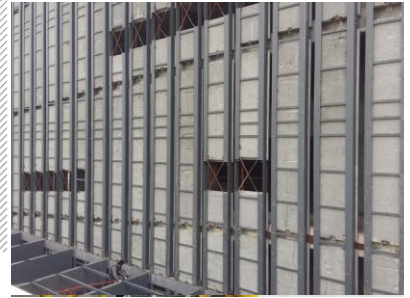


STEEL CONSTRUCTION



TROYA MUSEUM

For the Troya Museum project, The Steel provided custom-fabricated architectural steel components that blend structural strength with aesthetic precision. Our team collaborated closely with architects and engineers to deliver bespoke elements tailored to historical themes and modern performance standards. Using high-grade steel, corrosion-resistant coatings, and advanced fabrication methods, we ensured long-lasting durability and visual consistency throughout the installation. Each piece reflects our design expertise and commitment to cultural preservation through precision manufacturing.





WEDDING HALL

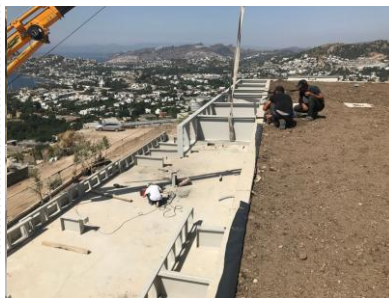
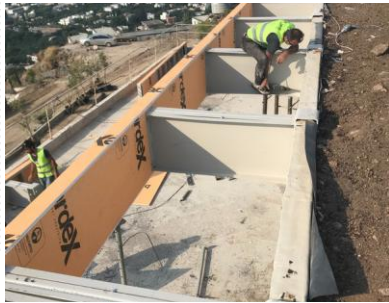
The Steel manufactured tailored steel structures and decorative elements for a high-capacity Wedding Hall, merging durability with visual elegance. Engineered to withstand heavy foot traffic and structural loads, our components included custom frames, supports, and design elements per the client's architectural vision. Coated with weather-resistant finishes, the steel structures offer both longevity and a refined aesthetic, contributing to a luxurious and functional event space.



SUN BREAKER IN BODRUM



Our Sun Breaker system installed in Bodrum showcases precision-designed steel fins and frames that provide architectural shading and climate control. Fabricated to client specifications, the system combines modern design with high-performance steel, offering resistance against coastal humidity and UV exposure. The modular design ensures easy installation and alignment with building façades. Ideal for residential or commercial projects, this custom sunbreaker delivers thermal comfort, energy savings, and a sleek contemporary look.



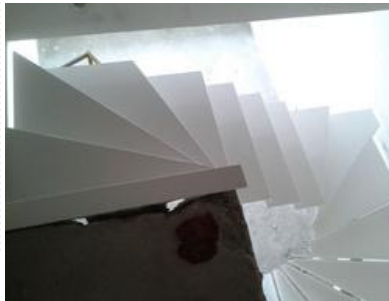
STADIUM IN ESKISEHIR

For the Stadium in Eskisehir, Steel engineered and produced large-scale structural steel elements designed to handle dynamic loads and large crowds. Our fabrication included high-strength support beams, railings, and modular frames, each manufactured with millimeter precision and corrosion protection. Working in coordination with structural engineers, we ensured compliance with safety standards and timely delivery for this major public venue. The result: a robust steel infrastructure supporting a world-class sporting environment.



STAIRS

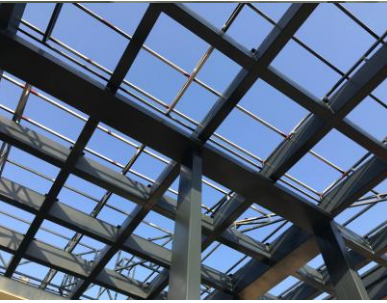
The Steel designs and manufactures custom stairs for industrial, commercial, and architectural applications. Built from heavy-duty or decorative steel depending on the project, each staircase is crafted to meet client specifications for size, load, and appearance. Options include galvanized or powder-coated finishes, anti-slip treads, and handrail systems for safety. Whether for interior design or rugged utility access, our steel stairs combine function, durability, and modern design.





RESIDENTIAL BUILDING IN CESME

For custom residential projects, The Steel provides precision-fabricated steel structures tailored to modern architectural and engineering standards. Our components, ranging from load-bearing frames to decorative façade elements, are manufactured using certified steel and protective coatings for longevity and structural safety. Every part is customized based on the client's design, ensuring seamless integration, energy efficiency, and compliance with local building codes. Ideal for multi-storey buildings, villas, or modular homes, our steel solutions combine aesthetics with structural integrity.



HIGHWAY GUARDS



The Steel's Highway Guards are designed to deliver maximum road safety and impact resistance. Manufactured using high-tensile galvanized steel, these barriers are built to absorb and redirect vehicle forces, minimizing road hazards. Available in various profiles and lengths, each unit is fabricated to meet regional road safety standards. Our highway guards ensure long-term performance against weather, corrosion, and mechanical stress, making them ideal for expressways, bridges, and industrial roads.



FACTORY BUILDING



We specialize in manufacturing structural steel systems for factory buildings, tailored to client-specific industrial operations. From columns and beams to wall frames and roof trusses, each component is designed for strength, durability, and fast on-site assembly. Using high-grade steel and anti-corrosive coatings, we ensure long-lasting performance under demanding conditions. Our expertise in custom design and fabrication allows for cost-efficient, scalable solutions across manufacturing, logistics, and storage facilities.



FUEL STATION

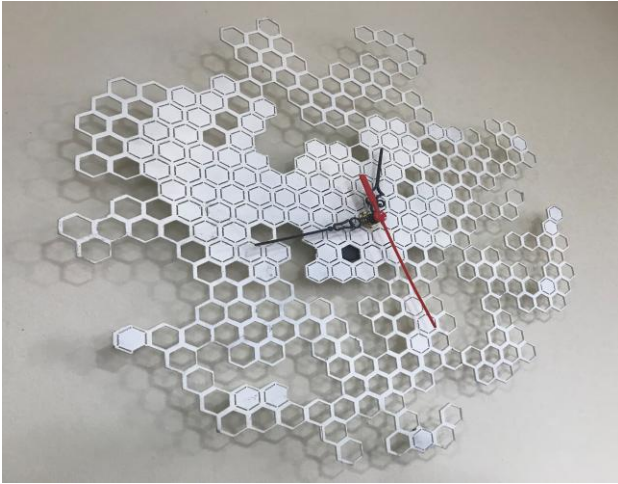


The Steel supplies complete structural solutions for fuel stations, including canopy frames, columns, pump islands, and signage structures. All components are made from industrial-grade steel with finishes that resist corrosion and environmental wear. Custom-built per client and architectural requirements, our systems are engineered for rapid installation, safety, and long service life. Trusted by commercial developers, we help build fuel stations that are both functional and visually cohesive.

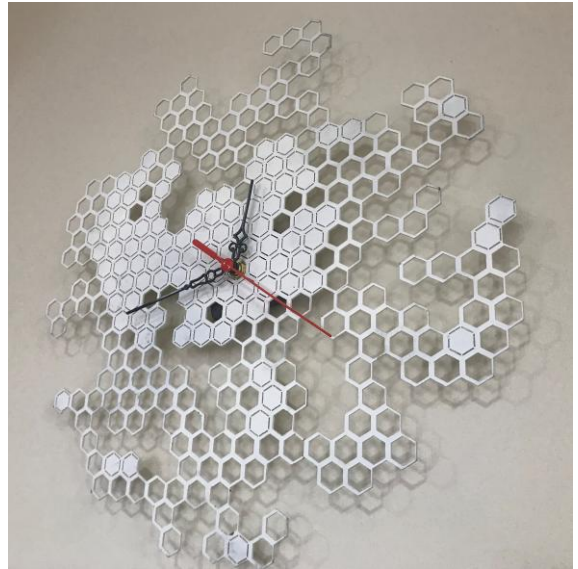
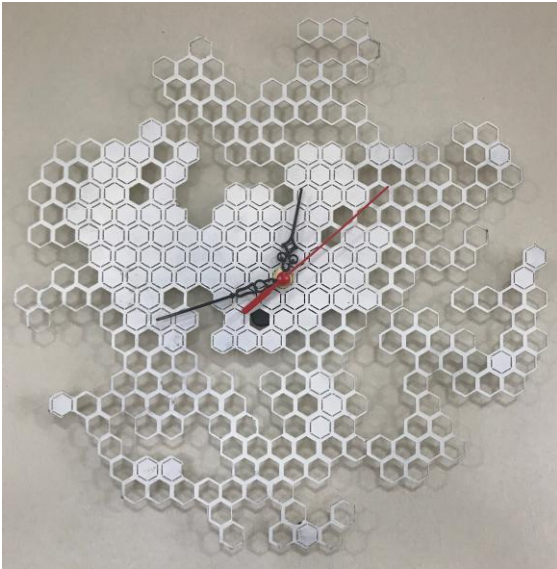


DECORATION

WALL CLOCKS



Our Wall Clocks combine industrial design and precise craftsmanship, fabricated from steel with customized faceplates, hands, and finishes. Whether modern or vintage in style, each clock is manufactured to client specifications, ensuring a unique aesthetic that complements residential, commercial, or public spaces. The use of laser-cut steel elements, high-quality paint, and accurate timekeeping mechanisms ensures both durability and visual impact.



WALL MIRRORS

The Steel creates custom wall mirrors framed in steel for added strength and design sophistication. Ideal for homes, hotels, or commercial interiors, these mirrors are built with high-quality reflective surfaces and handcrafted steel frames. Finishes include brushed, powder-coated, or polished options, tailored to match the client's desired theme. Each mirror offers both functional clarity and architectural character, built to last with style.





TABLES

Our custom steel-framed Tables are designed for strength, stability, and style. Built with industrial-grade steel bases and optional wood, glass, or metal tops, each table is tailored to the client's size and design requirements. From workstations to dining and conference tables, our products are ideal for residential, commercial, and institutional settings. Finished for durability and aesthetic appeal, these tables merge function and form seamlessly.



SMALL TABLES



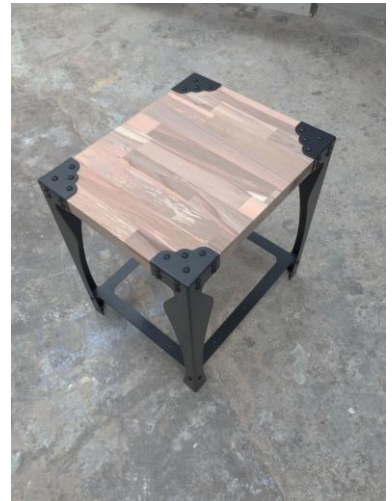
Designed for compact spaces, our Small Tables are manufactured using high-strength steel with custom tops and finishes. These tables serve as side units, coffee tables, or accent pieces and are built for durability and modern design. The Steel offers various sizes, shapes, and coatings to meet interior design needs in homes, lounges, and waiting areas. Lightweight yet sturdy, each piece is crafted for everyday use.





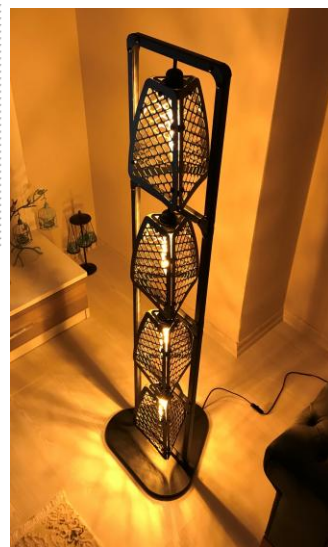
DRAWER CAISSON

The Drawer Caisson is a custom-manufactured steel storage unit designed for under-desk or mobile use. Built with precision-rolled drawers, lockable casings, and powder-coated finishes, it offers durability and modern design for office or workshop environments. Each caisson can be tailored in size, drawer layout, and mobility options (casters, rails) based on client needs. The result is a sturdy, long-lasting solution for organized storage.



LAMPSHADE

The Steel Crafts industrial and modern steel Lampshades are tailored for commercial and residential interiors. Made from laser-cut or spun steel, our lampshades can be powder-coated, brushed, or perforated to meet decorative and functional lighting needs. Each piece balances visual appeal with light diffusion, making it ideal for restaurants, offices, and modern homes. Custom shapes and sizes are available per order.



CELLO MODEL

The Cello Model is a handcrafted decorative or structural replica, designed using precision-cut steel components. Ideal for exhibitions, interior installations, or promotional art, it reflects both artistic design and manufacturing accuracy. The model is fabricated using sheet steel, treated with fine finishes or patina to match the desired aesthetic. Each piece can be scaled and personalized, showcasing The Steel's capability in merging fine design with industrial production.

