



COMPANY PROFILE

Steel Importers · Wholesalers · Distributors · Retailers

43 – Nishtar Road, Lahore, Pakistan

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Monday – Saturday, 9:00 AM – 7:00 PM · Nationwide supply across Pakistan

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1. Company Snapshot

Company name	Universal Iron & Steel Private Limited (trading throughout its website as “Universal Iron and Steel”)
Nature of business	Steel importing, wholesale, distribution and retail
Head office	43 – Nishtar Road, Lahore, Pakistan
Experience	Over 35 years in the steel trade
Customers served	1,000+ satisfied customers
Core product lines	MS & GI pipes; MS sheets and plates; steel sheets; HRC; CRC; GP coils; colour coated (PPGI) coils; steel sheds and structures
Value-added services	Coil cut-to-length, sheet cutting, cut-to-size MS plate, coil slitting, coil shearing, corrugating, Letter of Credit opening
Supply channels	Direct import of HRC from China; distributor for International Steels Limited (ISL) for local material
Dispatch points	Karachi Port, Karachi stockyard, Lahore stockyard
Market coverage	Nationwide across Pakistan
Customer segments	Dealers, contractors, fabricators and industry
Business hours	Monday – Saturday, 9:00 AM – 7:00 PM
Website	universalironandsteel.com

2. About the Company

Universal Iron and Steel is a steel importing, wholesale, distribution and retail business serving customers throughout Pakistan. Headquartered in Lahore, the company supplies dealers, contractors, fabricators and industrial buyers nationwide, operating from stock positions in both Lahore and Karachi.

With more than 35 years in the steel trade and over 1,000 satisfied customers, the firm has built its standing in the market on two stated principles: honest weight, and a price confirmed before the customer commits. The company positions itself as a supplier of construction and industrial steel where quality, fair pricing and dependable service matter as much as availability.

The stated objective of the business is to rank among Pakistan’s premier steel importers by delivering genuine quality, fair pricing and dependable service.

2.1 Mission and Operating Principles

- Honest weight — material is supplied at verifiable weight, checkable on arrival.
- Transparent pricing — the price is confirmed before the customer commits, with all-inclusive quotes and no hidden charges.
- Genuine quality — material supplied to recognised international grades and standards.
- Dependable service — planned delivery dates so customers can schedule production.
- Full documentation — complete paperwork accompanies every shipment.

2.2 Sourcing and Supply Partnerships

The company operates two parallel supply channels, which allows it to serve both import-scale and local requirements:

- Direct import — Hot Rolled Coil (HRC) and other flat products imported directly from China and cleared at Karachi Port.
- Local distribution — Distributor for International Steels Limited (ISL), Pakistan, the source for locally produced CRC, GP and colour coated coil.

For customers importing on their own account, the company also arranges the opening of Letters of Credit.

3. Products

Universal Iron and Steel carries eight principal product lines, covering pipe, flat products in sheet and coil form, and complete steel building systems. Pricing is quoted live against the market rather than published; all specifications below are as listed by the company.

3.1 MS and GI Pipes

Mild steel (MS) and galvanized iron (GI) pipes in round, square and rectangular profiles. MS pipe is made by forming hot or cold rolled steel strip into a tube and welding the seam by ERW (electric resistance welding). GI pipe is hot-dip galvanized, coating both the interior and exterior surfaces with zinc, which makes it suitable for potable water and weather-exposed applications.

Specification	Detail
Round pipe	1/2" to 8" nominal bore
Square pipe	12 × 12 mm to 150 × 150 mm
Rectangular pipe	20 × 10 mm to 200 × 100 mm
Wall thickness	0.9 mm – 6.0 mm (approx. 20 to 8 gauge)
Standard length	20 ft (6.096 m), 6 m, or custom cut lengths
Standards	ASTM A53, ASTM A500, BS 1387, BS EN 10255, API 5L, and Pakistan Standards
Applications	Water supply, structural support, railings, scaffolding, furniture frames, agricultural installations, street furniture

3.2 MS Sheets and Plates

Mild steel sheet and plate supplied nationwide. Mild steel has a low carbon content (under 0.25%), making it soft enough to cut, bend, drill and weld with ordinary workshop equipment. It is not inherently corrosion-resistant and normally requires painting or galvanizing.

Specification	Detail
Sheet thickness	1.0 mm – 12.0 mm
Plate thickness	Up to 100 mm for structural applications
Widths	1000 mm, 1219 mm, 1250 mm, 1500 mm (custom wider options available)
Standard sizes	4 × 8 ft, 5 × 10 ft, 6 × 20 ft
Grades	ASTM A36, JIS G3101 SS400, GB/T 700 Q235B, and others
Surface	Mill finish with hot rolling scale; pickled & oiled available
Weight	Approx. 7.85 kg per m ² per mm of thickness
Applications	General fabrication, steel structures, vehicle bodies, storage tanks, gates and enclosures, wear plates, pressure vessels, crane girders

3.3 Steel Sheets

Flat steel sheet in three categories. Hot rolled is the economical option for structural and fabrication work where surfaces will be painted or concealed; cold rolled is the premium choice, offering a smooth, bright surface and tight tolerances where appearance matters; galvanized is the zinc-coated option for weather and moisture exposure.

Category	Thickness	Grades
Hot rolled	1.0 – 12.0 mm	ASTM A36, JIS G3101 SS400, GB/T 700 Q235B
Cold rolled	0.30 – 3.00 mm	JIS G3141 SPCC / SPCC / SPCE, EN 10130 DC01–DC04
Galvanized	0.12 – 2.00 mm	JIS G3302 SGCC, ASTM A653 CS Type B, EN 10346 DX51D

Specification	Detail
Standard sizes	4 ft × 8 ft (1219 × 2438 mm); 5 ft × 10 ft (1524 × 3048 mm)
Available widths	914 mm, 1000 mm, 1219 mm, 1250 mm, 1500 mm
Weight	Approx. 7.85 kg per m ² per mm of thickness
Applications	Roofing, cladding, ducting, furniture, appliance manufacturing, signage, general fabrication

3.4 Hot Rolled Coils (HRC)

HRC is steel rolled above 900 °C and then coiled while hot. It is the base material for most flat steel products used in Pakistani construction and manufacturing. Universal Iron and Steel imports HRC directly from China and stocks it in both Lahore and Karachi.

Specification	Detail
Thickness	1.2 mm – 12.0 mm (heavier gauges available to order)
Widths	1000 mm, 1219 mm (4 ft), 1250 mm, 1500 mm
Coil weight	Approx. 3 – 25 tonnes per coil
Coil inner diameter	508 mm or 610 mm
Commercial grades	ASTM A1011 CS, JIS G3131 SPHC
Structural grades	ASTM A36, JIS G3101 SS400, GB/T 700 Q235B, GB/T 1591 Q345B, EN 10025 S235JR / S275JR
Surface	Mill finish with hot rolling scale; pickled & oiled (HRPO) available
Edge	Mill edge standard; slit or trimmed edge available
Supply forms	Full coil, slit coil, or cut to custom sheet / plate sizes
Source	Imported directly from China
Applications	Pipes, hollow sections, structural steelwork, industrial frames, fabrication, re-rolling, pressure vessels

3.5 Cold Rolled Coils (CRC)

CRC is hot rolled material that has been pickled and re-rolled at room temperature, producing a smooth and bright surface with superior thickness tolerance compared with hot rolled. The steel is annealed and temper-rolled to restore ductility and ensure the flatness required for painting, plating and complex forming.

Specification	Detail
Thickness	0.30 mm – 3.00 mm
Widths	914 mm, 1000 mm, 1219 mm (4 ft), 1250 mm
Coil weight	Approx. 3 – 8 tonnes per coil
Coil inner diameter	508 mm (20")
Surface finish	Bright or matt; lightly oiled for transit protection
Temper options	Full hard, half hard, quarter hard, soft (annealed)
Supply forms	Full coil, slit coil, or cut sheets
Commercial grades	JIS G3141 SPCC, ASTM A1008 CS Type B, EN 10130 DC01
Drawing grades	SPCD / DC03
Deep drawing grades	SPCE / DC04
Sources	Local — International Steels Limited (ISL), Pakistan; imported — China

Specification	Detail
Applications	Automotive panels, appliances, furniture, drums, electrical enclosures; base material for galvanized and colour coated coil

3.6 GP (Galvanized Plain) Coils

Hot-dip zinc-coated steel coil and sheet for corrosion-resistant applications. The zinc coating provides both a physical barrier and sacrificial corrosion protection.

Specification	Detail
Thickness	0.12 mm – 2.00 mm (base metal)
Widths	914 mm, 1000 mm, 1219 mm (4 ft), 1250 mm
Zinc coating	Z80, Z100, Z120, Z150, Z180, Z275 g/m ² (both surfaces combined)
Coil weight	Approx. 3 – 8 tonnes per coil
Coil inner diameter	508 mm (20")
Commercial grades	JIS G3302 SGCC, ASTM A653 CS Type B, EN 10346 DX51D
Structural grades	SGC340 / SGC440, ASTM A653 SS Grade 33 / 37
Sources	Local — International Steels Limited (ISL), Pakistan; imported — China
Applications	Roofing, wall cladding, HVAC ducting, roll-formed framing, water tanks, electrical trunking; base material for colour coated steel

3.7 Colour Coated Coils (PPGI)

PPGI — pre-painted galvanized iron — is galvanized steel that is cleaned, chemically treated, primed and finished with baked-on paint on a coil coating line. Because the paint cures before forming, the finish is more even and more durable than a coating applied on site.

Specification	Detail
Base metal	Hot-dip galvanized (GI) or galvalume (AZ) substrate
Base thickness	0.20 mm – 1.20 mm
Zinc coating	Z80 – Z275 g/m ² on galvanized substrate
Paint systems	Regular polyester (RMP), silicon-modified polyester (SMP), PVDF
Top coat	15 – 25 microns over a 5 – 7 micron primer
Back coat	5 – 10 microns
Widths	914 mm, 1000 mm, 1219 mm, 1250 mm
Coil weight	Approx. 3 – 8 tonnes per coil
Coil inner diameter	508 mm (20")
Standards	JIS G3312 CGCC / CGCH, ASTM A755, EN 10169 / EN 10346 DX51D

Specification	Detail
Colours	Standard RAL shades; custom colours available subject to minimum quantity
Sources	Local — International Steels Limited (ISL), Pakistan; imported — China
Applications	Roofing and cladding, sandwich panels, pre-engineered buildings, fascias, shutters, appliance housings, signage, interior panelling

3.8 Steel Sheds and Structures

Complete pre-engineered steel buildings (PEBs) for warehouses, factories and commercial sites across Pakistan. The company handles the steel supply, plus design, fabrication and erection arranged through third-party fabricators.

Specification	Detail
Primary members	Tapered built-up I-sections (hot rolled where specified)
Clear span	Typically up to 40 m without intermediate columns; wider with multi-span framing
Bay spacing	Typically 6 m – 9 m
Eave height	Typically 4 m – 12 m, to requirement
Frame steel grades	ASTM A36, JIS G3101 SS400, GB/T 700 Q235B, GB/T 1591 Q345B
Purlins and girts	Cold-formed C and Z sections, 1.5 – 3.0 mm
Roof / wall cladding	Profiled galvanized or colour coated sheet, typically 0.5 mm; single skin or insulated
Bolts	High-strength structural bolts to ASTM A325 or equivalent
Applications	Warehouses, factories, cold storage, workshops, agricultural buildings, showrooms, marriage halls, aircraft hangars, sports halls, covered arenas

4. Services

Alongside stock supply, Universal Iron and Steel operates a range of steel processing services, so that material can be delivered ready to use rather than requiring further work by the customer. Achievable specifications vary by material and process, and exact requirements should be confirmed with the company.

4.1 Coil Cutting into Sheets (Cut-to-Length)

Cut-to-length processing that decoils, flattens and cuts coil into flat sheets at the length specified by the customer, rather than the standard 8 ft or 10 ft.

4.2 Sheet Cutting

Standard sheets cut down to the customer's dimensions, cut from stock — so a 4 × 8 sheet does not have to become three unusable offcuts.

4.3 Cut-to-Size MS Plates

Heavy MS plate cut to drawing or dimensions, right through the 12 mm to 100 mm plate range, removing the need for the customer to handle heavy plate cutting.

4.4 Coil Slitting into Strips

Wide coil slit lengthways into narrower strips at the widths specified, and re-coiled. Supports pipe making, roll forming and strapping operations.

4.5 Coil Shearing

Shearing coil to length in blanks and pieces, cut square and to size — for fabricators who want material ready to weld or form as it arrives.

4.6 Corrugating Colour Coated and GP Coils

Colour coated (PPGI) and galvanized (GP) coil roll-formed into corrugated profile for roofing and cladding. The customer chooses the coil, coating and colour, and takes delivery as finished sheet ready to fix.

4.7 Letter of Credit Opening

Facilitation of Letter of Credit opening for customers importing steel on their own account.

4.8 Design, Fabrication and Erection of Steel Sheds

Steel supply plus design, fabrication and erection of steel sheds and pre-engineered buildings, arranged through third-party fabricators.

4.9 Nationwide Delivery

Delivery across Pakistan from Karachi Port, the Karachi stockyard and the Lahore stockyard, including direct dispatch from Karachi to the customer's own warehouse.

5. Coverage and Delivery

The company serves every part of Pakistan from its Lahore headquarters, with dispatch organised from three strategic points.

5.1 Dispatch Locations

Dispatch point	Role
Karachi Port	Direct delivery as shipments clear customs — the optimal route for imported material and full loads.
Karachi stockyard	For cleared material; enables collection or dispatch in the south without waiting for northbound transport.
Lahore stockyard	Complete product range serving northern and central Pakistan. Located at 43 Nishtar Road, Lahore.

5.2 Cities and Regions Served

The company delivers nationwide, with named coverage of the following cities and the wider regions around them:

Region	Cities served
Punjab	Lahore, Faisalabad, Gujranwala, Multan, Sialkot, Sargodha, Sheikhupura, Gujrat, Rawalpindi
Sindh	Karachi
Federal Capital	Islamabad
Khyber Pakhtunkhwa	Peshawar
Elsewhere	Additional regions nationwide

5.3 Delivery Terms and Advantages

- Straight from Karachi to the customer's own warehouse, eliminating intermediate stockyard stops.
- All-inclusive pricing with no hidden charges.
- Cut-to-size and slitting before dispatch, so freight is not paid on waste.
- Full documentation accompanying each shipment.
- Verifiable weight on arrival.
- Planned delivery dates, so customers can schedule production around them.

6. Office Location and Contact

6.1 Head Office

Detail	Information
Office	Head Office — Universal Iron and Steel
Address	43 – Nishtar Road, Lahore, Pakistan
Function	Head office and Lahore stockyard — complete product range for northern and central Pakistan
Map location	https://maps.app.goo.gl/Bhv5itjf41r16fpp8
Business hours	Monday – Saturday, 9:00 AM – 7:00 PM

6.2 Other Operating Locations

Beyond the Lahore head office, the company operates from two further points in Karachi. The website does not publish separate street addresses for these.

Location	Function
Karachi Port	Import clearance and direct dispatch of imported material and full loads
Karachi stockyard	Stock of cleared material for collection and dispatch across southern Pakistan

6.3 Contact Details

Channel	Detail
Phone	0321 8401971 0321 4226784
WhatsApp	0321 8401971 0321 4226784
Email	universalironandsteel@gmail.com
Website	universalironandsteel.com
Hours	Monday – Saturday, 9:00 AM – 7:00 PM

Pricing is not published on the website. Quotations are given live against the current market on request by phone, WhatsApp or email, and the price is confirmed before the customer commits.