



SYDNEY METAL TRADING LLC



Since our inception, Sydney Metal Trading LLC has been dealing exclusively in the highest Quality of Materials. We have today established ourselves as a global brand in shipping material to key industries, projects and traders. Some notable structures which have our products and services in their completion includes Burj Khalifa, Akoya by Damac, Dubai parks and Resorts, Palm Jumeirah

We here at Sydney Metal Trading believe in strategic business through our global business partner network, that is spread all over the globe. It has helped us to become one of the most trusted business house in the world.

INTRODUCTION

Sydney Metal Trading LLC

Sydney Metal Trading LLC is a Universal global dynamic organization based in U.A.E. having over 13 years of experience in worldwide Business Ventures , with our regional head office in Sharjah, UAE.

Our brand is all about Trust, Speed, Agility, Commitment, Innovation, Break Through Ideas and Advance Logistic Management to provide the best products and services to our clients.

Commitment:

Sydney Metal Trading LLC takes pride in providing clients around the world with supply of their products, engineering solutions and services by using resources more innovatively and increasing value to our customers, shareholders and employees.

We maintain a strong commitment to the global corporate responsibility, taking into account our customers, our employees, shareholders, environment and communities in which we operate. Corporate governance is an integral part of us, we strive to be recognized as industry champions. We continuously update ourselves to follow the latest business trends with customer satisfaction being the most important goal along with maintaining highest standards of business integrity.

Our Principle guide to our Global Organization that has been established by our Chairman of the company, Mr. Dayaram Devjee Khokhani, who guides the entire chain of employees of Sydney Metal. We are committed to the ethical principles of Industry leaders and we actively seek to hold our Business Partners and Supply Chain to the highest standards of Business Integrity.

Product List

Coils :

Hot Rolled Mild Steel, Cold Rolled Mild Steel, Chequered Coils, Galvanized Iron, Aluminum



Plates :

Plain Aluminum Sheets, Hot Rolled Steel Plates, Cold Rolled Steel Plates, Galvanized Iron Sheets Chequered Plates



MS Angles

Angles, Channels, I/H Beams, Universal Beams and Columns



Bars

Deformed Bars, Round Bars, Shaft Bars, EN8 Bars Flat Bars, Square Bars & Rail Bars.



Rolled products

Mild Steel ERW Pipes, Mild Steel ERW Tubes, Pre-galvanized Pipes, Pre-galvanized Tubes, Hot Dip GI Pipes, Hot Dip GI Tubes



Extruded Products:

Seamless Pipes, Seamless Tubes



Fencing Products

Expanded Metal Perforated Sheets, Galvanized Iron Mesh, MS BRC Mesh, Galvanized Iron Grating



Wood :

All kinds of American , European , Malaysian, African Exotic timber.



Marble Products

All type of Marble Supply

Granites & Tiles

All type of Granite & Tiles Supply



Coils

A semi-finished steel product obtained by rolling ingots on a rolling mill or processed through a continuous caster and cut into various lengths. The slab has a rectangular cross section and is used as a starting material in the production process of flat products, i.e. hot rolled coils or if they are processed in cold conditions they are cold rolled coils.

Chequered Coils: When raised tear drop pattern is printed on HR coils for Flooring and grip purposes chequered coils are produced.

HR coils are galvanized then we get GI coils .

Aluminum Coil: Ingots are rolled into thin coils to produce aluminum coils.

HR Coils available form 150 mm to 3000 mm widths and thickness 1mm to 12 mm.

CR coils: available form 150 mm to 3000 mm widths and thickness 0.5 mm to 1.8 mm.

G I Coils: Available form 150 mm to 3000 mm widths and thickness 0.3 mm to 3.8 mm.

Chequered coils available form 1219 mm to 1500 mm widths ad thickness 1.6 mm to 5.7 mm.

Aliminuum coils are available from 1219 mm to 1500 mm with thickness 0.4 mm to 6.0mm.

Plates :

Sheet metal is formed by an industrial process into thin, flat pieces.

Thickness can vary depending on the process used to manufacture. Primarily plates are manufactured by hot rolling process, for thicknesses from 1.2 mm to 200 mm.

We use cold rolling process for smaller thicknesses like 0.5 mm to 1.8 mm.

The process of manufacturing GI sheets, Aluminum plane sheets and checkered plates is similar to hot rolling process.

MS Angles

MS Angles are L-shaped structural steel represented by dimension of sides & thickness.

There are various sizes of angles which are as follows :

Equal angles are available from 20mmX20mmX2.5mm to 200mmX200mmX24 mm

Unequal Angles are available from 65mmX50mmX 5mm to 200mmX150mmX18mm

Channels: The structural channel, also known as a C-Channel, is a type of beam, used primarily in building construction and civil engineering, they are available in 4 different standards such as

1. Japanese Channels (JIS)
Available from – 75mmX40mmX6.92kg/m to 380mmX100mmX62kg/m
2. British Channels (BS)
Available from 76mmX38mmX6.70kg/m to 432mmX102mmX65.54kg/m
3. European Channels (UPN)
Available from UPN 82 to UPN 400
4. Parallel Flange Channels (PFC)
Available from 150kgX10.2kg/m to 430mmX100mmX64.4kg/m

Beams: A beam is a structural element that primarily resists loads applied laterally to the beam's axis. Its mode of deflection is primarily by bending. They are available in 6 standards.

1. IPAA Beams
Available form 100mmX55mmX6.72kg/m to 300mmX150mmX36kg/m
2. American White Flange Beam – W Section
Available form W4X4X19.3kg/m to W44X16X499kg/m
3. European I Beams (IPE Section)
Available from IP100mmX 6.81kg/m to IPE 750X222kg/m
4. European I Beam (IPN Section)
Available form IPN 94kg/m to IPN 600 X 199 kg/m
5. Japanese Wide Flange Beams (JIS)
Available form 100X50X9.30kg/m to 900X300X286 kg/m
6. European wide flange Beams (HEA)
Available form 100 x 12.2 kg/m to 1000 x 349kg/m

Universal Beams:

Universal Beams (UB) and Universal Columns (UC) are commonly referred to as I beams and H beams, these are named after the I and H shaped appearance of their cross section.

The vertical middle section of the beam is known as the 'web' and the horizontal components are called 'flanges' UBs are used in steel and occasionally wood frames where additional weight support is necessary.

Universal Beams are available from 127mmX76mmX30kg/m to 1016mmX305mmX487kg/m

Universal Columns are available from 152mmX152mmX32kg/m to 356mmX406mmX634kg/m

Universal Bearing Piles are available from 203mmX203mmX45kg/m to 356mmX368mmX174kg/m

Bars :

Deformed Bars

Deformed Bars/Rebar / Reinforcement bars/ TNT bars

8mm to 32MM

Round Bars

6mm to 150mm

Shaft Bars

6mm to 150mm

EN8 Bars

6mm to 160mm

Flat Bars

12mm to 3mm to 500mmX25mm

Square Bars

7mm to 7mm to 100mmX100 mm

Rail Bars

Light British Rail (LGB)

9kg to 30kg

Heavy British Rail (HGB)

38kg to 50kg

Crane Rail (QU)

70kg to 120kg

Indian Rail Standard(ISC)

50kg to 120kg

Japanese Industrial Standard(JIS)

15kg to 50kg

European Integrated Rail(UIC)

50kg to 60kg

Rolled Products

Pipes : Hot Rolled, Cold Rolled

Ms ERW Pipes : These pipes start as strips of steel and then are bent in a circular shape by rollers and welded at the joints to form welded pipes.

Outer Diameter: 1/2" to 16"

Thickness: 1.0mm to S/40

Pregalvanised ERW Pipes : These pipes start from strips of pre galvanized steel which are then rolled into the circular shape and welded at the joints and then sprayed with silver paint.

Outer Diameter: 1/2" to 16"

Thickness: 1.5mm to S/40

Hot Dip GI ERW Pipes: These pipes are simple Ms ERW pipes that are soaked in hot molten zinc to produce hot dip galvanized pipes.

Outer Diameter: 1/2" to 8"

Thickness: A Class, B Class, C Class, S/40

Tubes : Hot Rolled, Cold Rolled (Square Hollow Tubes, Rectangular Holow Tubes)

Mild Steel ERW Tubes : These tubes start as strips of steel and then are bent in a tubular shape by rollers and welded at the joints to form welded pipes.

Size: 12mmX12mm to 600mmX400mm

Thickness: 1.1mm to 16mm

Pre Galvanized Tubes: These tubes start as strips of pre galvanized steel and then are bent in a tubular shape by rollers and welded at the joints to form welded pipes.

Size: 25mmX25mm to 100mmX50mm

Thickness: .1mm to 3.8mm

Extruded Products:

Seamless pipes:

Seamless Pipe and Tubular products are made without a welded seam, manufactured in a hot-forming process using an extrusion or drawing process that can be followed by cold sizing or cold finishing to produce the desired shape, dimensions.

Available from 1/8" to 24" in S/40 to S/XXS, in both MS and GI.

Galvanized Iron Grating:

A Grating is any regularly spaced collection of essentially identical, parallel, flat bars which are then welded with twisted square bars. They form a grid of specific hole gap (Pitch).

Size (Flat Bar) 905mmX6 mtr

Flat Bar 25X3 to 50X5 mtr

Twisted Square Bar : 5mm to 8 mm

Thickness: 3 mm to 5 mm

Pitch : As per requirement and as per order

Perforated Sheet : is sheet metal that has been manually or mechanically stamped or punched to create a pattern of holes, slots, or decorative shapes.

Size: 4X8

Thickness: 1,5 mm 6.00mm

Pitch : As per requirement and as per order

Fencing Products

Expanded Metal:

This is a type of sheet metal which has been cut and stretched to form a regular pattern (often diamond-shaped) of metal. It is mesh-like material. It is commonly used for fences, gates and window grills.

Size: 4X8

Thickness: 1.6mm to 6 mm

Hole Gap: 60X30mm (Diamond Shape)

BRC Mesh: (standard mesh for concrete reinforcement)

BRC Mesh is produced from cold reduced deformed steel wires.

Available in Standard sizes of 8' X16', from 6mm to 12 mm.

Available in both MS and GI.

MESH : It is one of the opening between threads or cords of a net, a woven, knit or knotted material of open texture with evenly spread holes.

Available in both MS and GI.

Cut Sizes:

Cut Sizes are commonly cut as per the requirement of the client which can be used in many applications as the material is versatile. It has low amount of carbon which maintains strength and makes it ductile and easy to work with. Suitable for use in the manufacturing, easy for Transporting & Cutting, Drilling and Welding. It is a popular choice of material in construction of frames and semi permanent structures. Working with precut size material is highly recyclable and is therefore proven to be a cost effective and 'green' material for the manufacturing of small and large components for products in almost every industry. This is also used In Fencing as it is easy to install and has less labor cost than working by 'brick by brick' method.

Pre fabricated simple structures

Prefabrication is the practice of assembling components of a structure in a factory or other manufacturing site. Transporting complete assemblies or sub-assemblies to the Project site where the structure is to be located. This leads to Faster construction of projects that are any engineering and non engineering nature. It also has low labour costs allowing continuous work. Projects will not be affected by any weather delays. It is Eco friendly, flexible, reduces site disruptions, greater safety, less wastage of material, less theft of material/equipment. Material is protected from exposure to the elements during work by computerization of the production process which permits a higher degree of customization at an affordable cost. Quality control, factory sealing and proper designing can ensure higher efficiency and accuracy.

Wood

Steam Beech
Unsteam Beech
White Ash
White OAK
Red OAK
Walnut Cherry
Mapple
Sapeli
Wenge
Iroko
Bubinga
Mahogany
Meranti

All wood products will be sold via sister concern company
Dalma Building Material Traders L.L.C.

Global Presence
Head Office - Sharjah, United Arab Emirates



**SYDNEY METAL
TRADING LLC**

Near Tasheel And Immigration Office
Industrial Area 13, Behind Ramez Hypermarket, Sharjah - United Arab Emirates
Tel.: +971 6 5441814, Fax: +971 6 5441815 , Mob: +971 50 5478180
export@sydneymetaltrading.com

Figures and comments given in this brochure are given for guidance purpose only. While care has been taken to ensure accuracy, Sydney metal trading llc and its related companies do not take any liability for errors / omissions. Customers should satisfy themselves of the suitability of the products supplied or manufactured by Sydney Metal Trading LLC for the use intended. All products Availability, Grades, Standards and specification is approximate and only for reference purpose , sydney metal is not responsible for availability of any products and materials.