

# MESCO SINCE 2007

MESCO STEEL COMPANY INTRODUCTION  
More Reliable Quality Than Third Party Inspection!

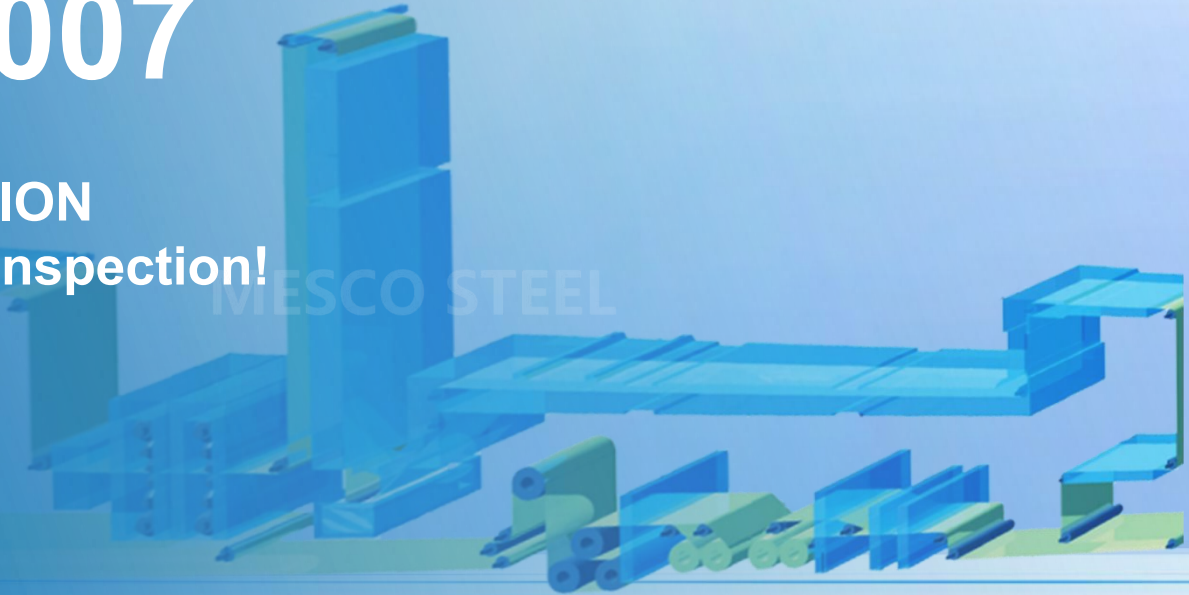
Tel : +86-15134565556

Fax : +86-0411-87317868

Email : [mesco@mescogroup.com.cn](mailto:mesco@mescogroup.com.cn)

Web : [www.mescogroup.com.cn](http://www.mescogroup.com.cn)

Add : Building 6 No.1, Shanhezhibu E-commerce Industrial Park,  
Liaohong Road, Development Zone, Dalian, Liaoning, China



# Service Concept

MESCO STEEL COMPANY INTRODUCTION

More Reliable Quality Than Third Party Inspection!

**Sincere**

**Professional**

**Effective**

**Innovative**

COMPANY



MESCO STEEL

# Enterprise Honor

## The Largest Private Steel Supplier In Northeast China.

· **18 years, 95 countries, 600+ clients** domestically and worldwide!  
No Stain In Reputation.

· Wind Vane Company of price in mainstream media.

· Council member enterprise of Chinese Steel Export Union.

· Council member enterprise of Chinese Northeast Steel Structure Union.

· **Chinese top 20** coating steel supplier in 2019.

· **Chinese top 100** steel steel supplier in 2020.

· **Chinese top 30** coating steel supplier in 2020.

· Trading In Domestic Market Everyday, More Sensitive To Price Trend.

· Specified In High Standard Steel Products And New Material

· **6000-10000Tons** Daily Stock

· Provide Professional Solution For Customers.

· Samples Of Various Standards Steel

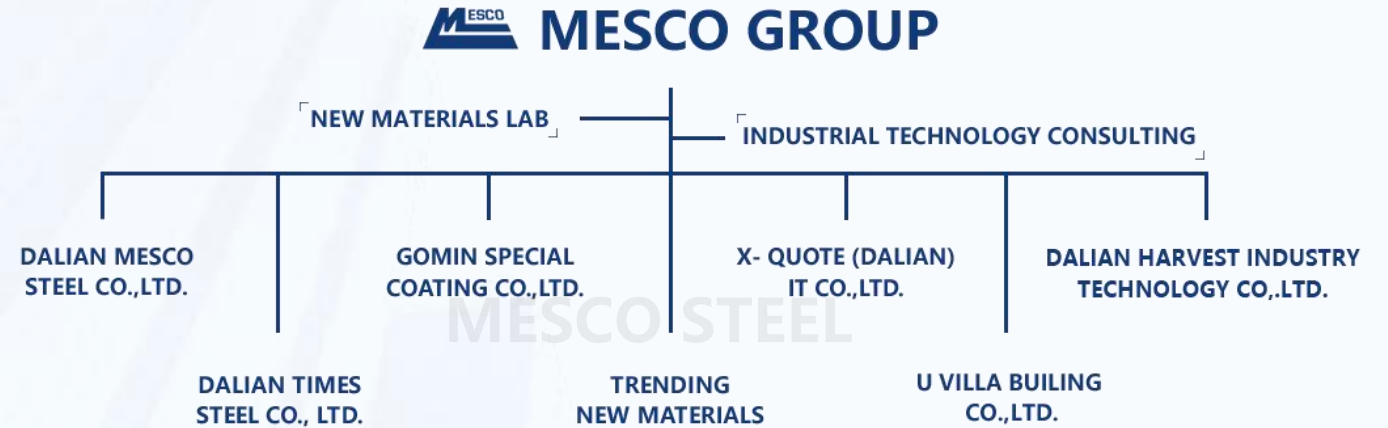
· Being Regular Supplier Of Iris Jp, Sanyo Jp, USA Spectrum Brands, Russian Kamaz, Russian LADA, Jindal Steel

MESCO STEEL  
HONOR



# Organizational Structure

Enterprise includes four parts which are Steel Product, Integrated Housing, Machinery and Equipment, UV-curing coating. Among them, main steel products include: cold rolled steel, galvanized steel, galvalume steel, pre-painted steel, ZAM steel, aluminized steel, PVC laminated steel, new products are: powder spray painted steel, Enamelled Pressed Steel, etc.



**Focus On Steel Materials Solutions Of Industry And Projects**  
**New products New materials New technologies**

MESCO STEEL

MESCO STEEL

MESCO STEEL

**MESCO** Steel has been deeply rooted in the industry for 18 years, exporting to 90 countries and serving over 600 clients, including providing high value-added steel products to 8 Fortune Global 500 companies.



MESCO STEEL

MESCO STEEL

**18** years **90** countries **600+** clients

MESCO STEEL

MESCO STEEL

MESCO STEEL

**Focused and Professional in The Solutions of  
The Raw Material Based on Steel Products!**



## Cold Rolled Steel Coil/Sheet (CR)

MESCO has ABSOLUTE ADVANTAGE with the capability and quality of supplying DC04 grade cold rolled steel with thickness below 0.4mm and auto mobile steel with tensile strength higher than 900 MPa especially. Overall CR steel daily stock 20000 tons, fast delivery.

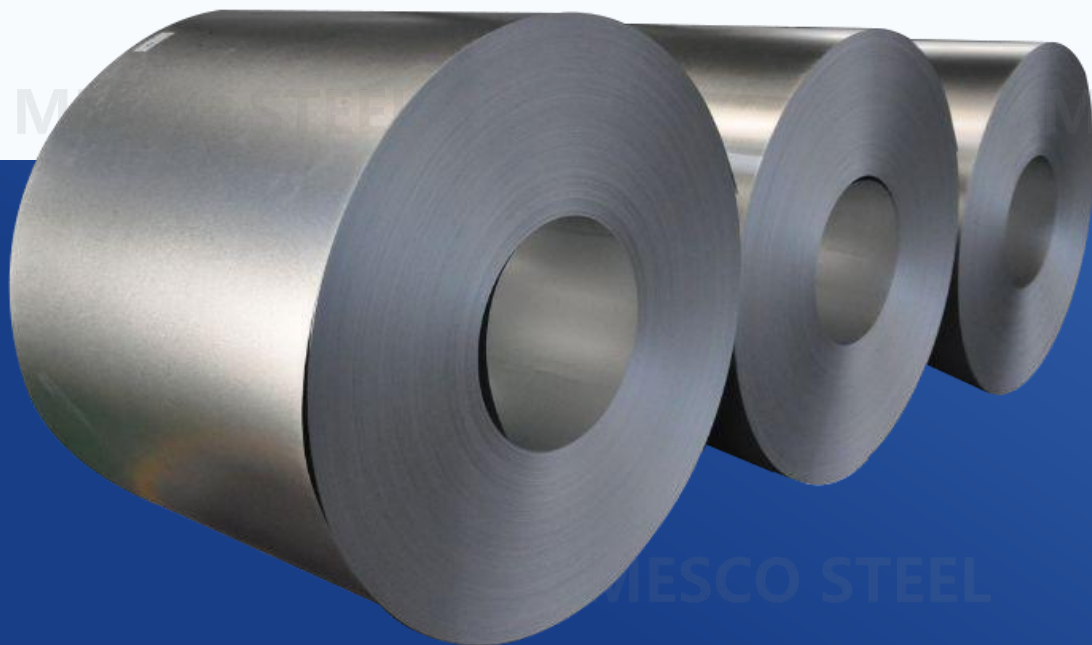
Thickness	0.12-3.5mm
Width	900-1800mm
Coil ID	508/610mm
Coil Weight	6-20mt
Grades	DC01 - DC07; HC250/450DP - HC1350/1700MS



## Galvanized Steel Coil/Sheet (GI)

MESCO can supply galvanized steel in coil form with thickness up to 6.0mm. The pre-galvanizing coating mass can reach 600g/m<sup>2</sup>. With sheets, after-galvanizing coating mass can reach 6000g/m<sup>2</sup>. Highest tensile strength can be over 1200 MPa. Overall GI steel daily stock 20000 tons, fast delivery.

Thickness	0.1-6.0mm
Width	900-1800mm
Coil ID	508/610mm
Coil Weight	4-15mt
Grades	DX51D, S350/G350, S550/G550



## Galvalume Steel Coil/Sheet (GL)

MESCO is the first one who can manufacture galvalume steel with the AZ coating mass up to **185g/m<sup>2</sup>** while other are producing AZ150. Now the coating mass can be **275g/m<sup>2</sup>**. Anti fingerprint film may be made with different colors such as golden, green, blue, etc. Overall GL steel daily stock 5000 tons, fast delivery.

Thickness	0.12-3.0mm
Width	900-1600mm
Coil ID	508/610mm
Coil Weight	4-15mt
Aluminum zinc Coating	30-275g/m <sup>2</sup>
Grades	DX51D - DX57D; S220GD - S550GD



## ZAM (Zn-Al-Mg Coated) Steel Coil/Sheet (ZAM)

According to the global market demand for higher corrosion resistance of coating steel than galvanized and galvalume, MESCO started manufacturing the 3rd generation of alloy coating steel -- ZAM steel in 2017. Its corrosion resistance is 3-5 times of galvanized steel.

- **Top 3** ZAM steel manufacturer in China.
- **First** manufacturer that make ZM coating mass to 450g/m<sup>2</sup>.
- **First** enterprise that produced ZAM steel pipe.
- Overall ZAM steel daily stock 4000 tons, fast delivery.

Thickness	0.3-6.0mm
Width	900-1600mm
Coil ID	508/610mm
Coil Weight	4-12mt
ZM Coating	80-450g/m <sup>2</sup>
Grades	DX51D - DX57D; S220GD - S550GD



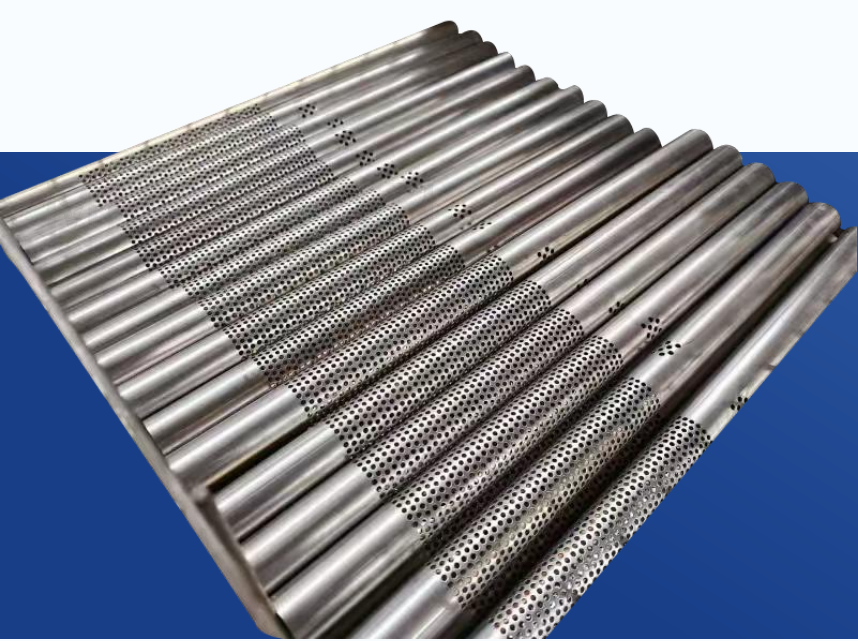
# Aluminized (Aluminum Coated) Steel Coil/Sheet (AS)

In the year of **2019**, aluminized steel became widely used in automotive field due to its high heat resistance and high corrosion resistance, especially used for making mufflers and exhaust pipes. So MESCO invested an aluminized steel production line in that year.

**Top 3** AS steel manufacturer in China. First supplier that manufactures aluminized steel with **240g/m<sup>2</sup>** coating, and first one produces 400g/m<sup>2</sup> as well. Now MESCO is the exclusive company can supply AS steel with aluminum coating over 240g/m<sup>2</sup>. Salt Spray Test result over **4000 hours**. First company produced aluminized steel pipe. Overall AS steel daily stock **4000 tons**, fast delivery.

Thickness	0.16-3.0mm
Width	900-1600mm
Coil ID	508/610mm
Coil Weight	4-12mt
AS Coating	80-400g/m <sup>2</sup>
Grades	DX51D - DX57D; S220GD - S550GD





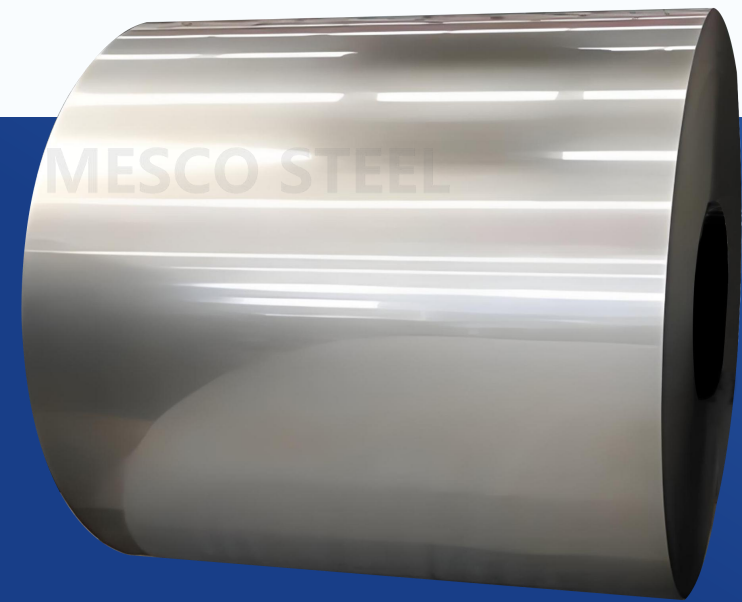
# Aluminized Silicon Steel Pipes

MESCO aluminized steel plate , coated with an aluminum-silicon alloy. The thickness ranges from 0.37–3.0mm, with standard coatings of AS80 and AS120g/m<sup>2</sup>. MESCO also offers custom coatings up to 300g/m<sup>2</sup>. After precision processing with pipe welding equipment, it becomes this high-performance aluminized steel pipe.

- Automotive industry: Exhaust systems (mufflers/exhaust pipes)
- Home appliance industry: Oven/stove casings, toaster housings
- Construction industry: Chimneys, high-temperature roofs, firewalls
- Industrial industry: Drying equipment, heat exchangers, etc.

Thickness	0.37-3.0mm
AS Coating	80-300g/m <sup>2</sup>
Grades	DX53D , DX54D
Tube diameter	Ø12.7 mm (1/2 inch) ,Ø19 mm Ø25.4 mm (1 inch) Ø38.1 mm (1.5 inch) Ø50.8 mm (2 inch) Ø63.5 mm (2.5 inch) Ø76.2 mm (3 inch) Ø101.6 mm (4 inch)

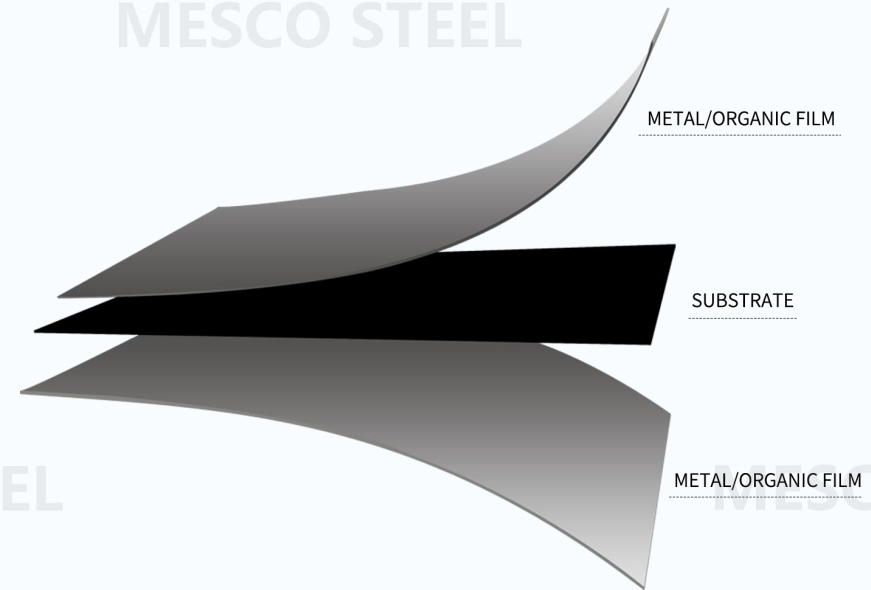




# Stainless Steel-Galvanized Clad Plate

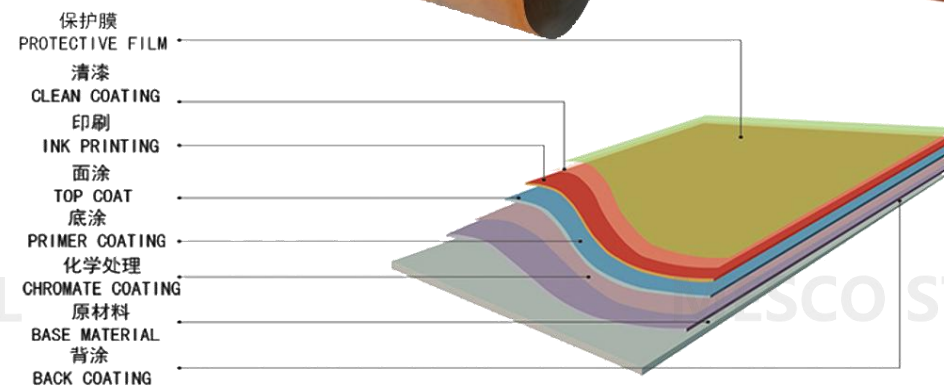
Stainless steel composite plate is a high-cost-performance steel product made by bonding stainless steel and galvanized steel with high-performance polymer adhesive. It serves as an excellent alternative to solid stainless steel.

Stainless steel thickness	0.15-0.5mm
Galvanized steel thickness	0.65-2.85mm
Total composite thickness	0.8-3.0mm
Max width	1300mm
Coil Weight	11mt



# Film-coated steel Coil/Sheet

Thickness	0.3-2.0mm
Width	900-1500mm
Coil ID	508/610mm
Coil Weight	4-6mt
Base metal	CR / GI / GL / ZAM / SS / AS / AL
Types of film lamination	VCM, Polysurlyn Moisture Barrier(PSMB), Mera film, TPO, ASA, TPU, Powder coating



● MESCO is the only supplier that can produce **2.0mm** thickness

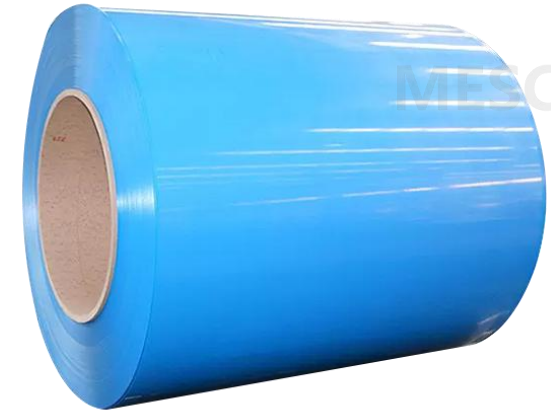
Film-coated steel.

# Pre-painted Galvanized/Galvalume Steel Coil/Sheet (PPGI/PPGL)

Paint Types	PE, SMP, DP, PVDF
Paint Brands	Akzo, Nippon, Becker, PPG, KCC, Valspar
Thickness	0.1-2.0mm
Width	900-1650mm
Coil ID	508/610mm
Coil Weight	3-6mt
Grades	DX51D - DX57D; S220GD - S550GD
Coating:	GI 40-275g/m <sup>2</sup> GL 30-185g/m <sup>2</sup>

## PPGI/PPGL Types

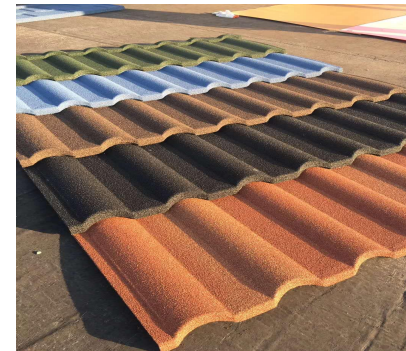
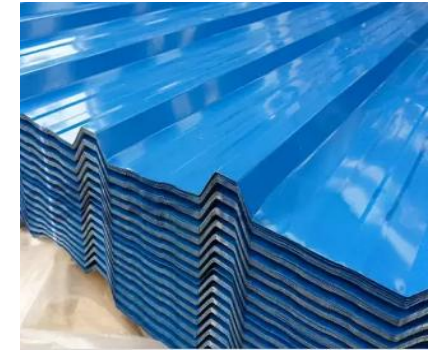
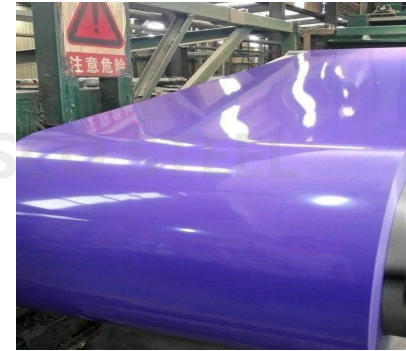
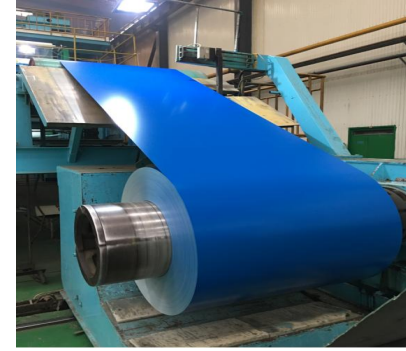
- Single Color PPGI, Household Appliance PPGI, Pattern PPGI, Embossed PPGI
- Suede PPGI, Grid PPGI, Wrinkled PPGI, Self-cleaning PPGI
- Anti-bacterial PPGI, Anti-static PPGI, Thermal Insulated PPGI
- High Temperature Resistant PPGI, Powder Spray Color Coated Steel



# Pre-painted Galvanized/Galvalume Steel Coil/Sheet (PPGI/PPGL)

MESCO pays much attention to the Paint because it is the soul of PPGI!

MESCO's paint coating is 5+10/5 $\mu$ m at least while others just have 8-10/3-4 $\mu$ m. The exclusive supplier that can manufacture PPGI/PPGL with 2.0mm thickness. The only supplier which can manufacture PPGI/PPGL with 1650mm width. Paint coating can reach 300 $\mu$ m with powder spray color coated steel coil. Overall PPGI/PPGL steel daily stock 20000 tons, fast delivery.



Regular Color Coating  
Matte Coating

High Gloss Coating  
Orange Peel Pattern

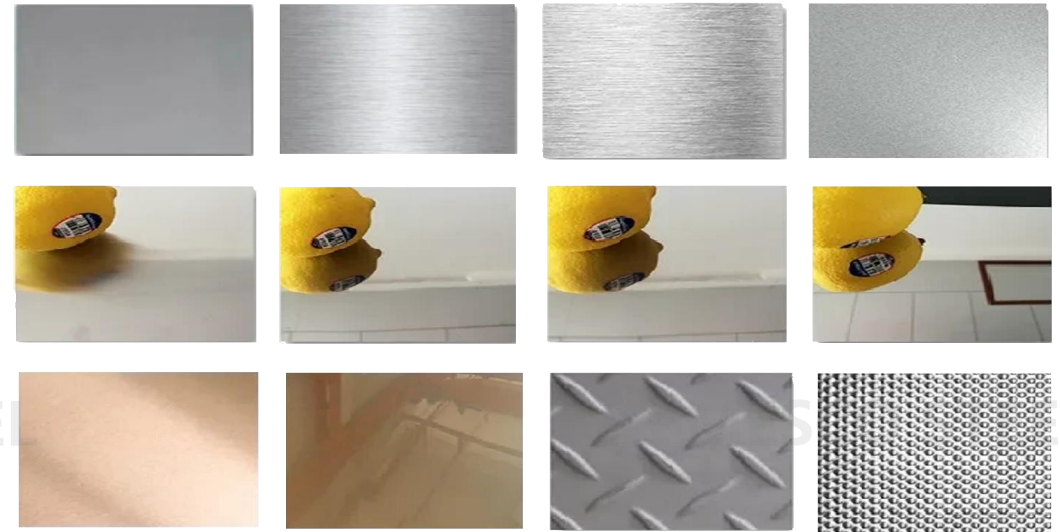
# Stainless steel

By the demand of many global and domestic clients, in June of 2022, MESCO officially launched stainless steel business. Now the grades include 201 304(L) 316(L) 410 430, etc. They are mainly used in construction, medical equipment, petrochemical industry, energy, environmental protection, automobile manufacturing, etc.

- Thickness: cold rolled 0.3-6.0mm/hot rolled 3-200mm
- Width: cold rolled 1000/1219/1250/1500/1800/2000mm
- Width: hot rolled 1000/1250/1500/1800/2000/2500mm
- Length Max:15000mm
- Finish:2B, 2D, 4B, BA, HL, MIRROR, brush, NO. 1-NO. 4, 8K, and so on.

## Material:

- mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L,
- 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
- 300series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
- 200series: 201, 202, 202cu, 204
- 400series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
- Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
- Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
- Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo



# Welding stainless steel tubes and pipes for heat exchange/transfer tube

With their corrosion-resistant properties, stainless steel heat exchanger tubes ensure longevity and reliability even in harsh operating conditions. Whether it's in chemical processing, oil and gas, power generation, or HVAC systems, our heat exchanger tubes provide an optimal solution for efficient heat transfer.

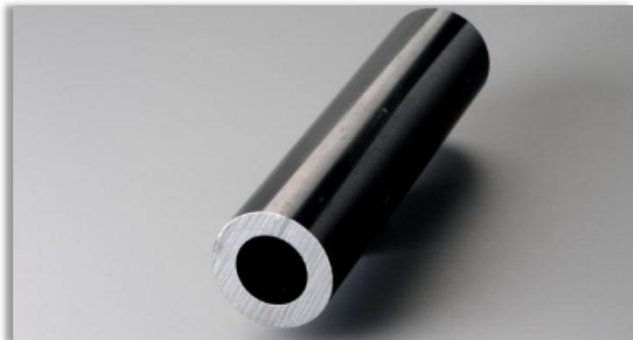
## Material Grades and Standards

Standards or specifications	Grades
EN10217-7	1.4301,1.4306,1.4401,1.4404,1.4541
ASTMA249/A249M	TP304,TP304L,TP316,TP316L,TP321
JIS G3463	SUS304TP, SUS304LTP, SUS316TP, SUS316LTP, SUS321TP



# Carbon Steel Tube

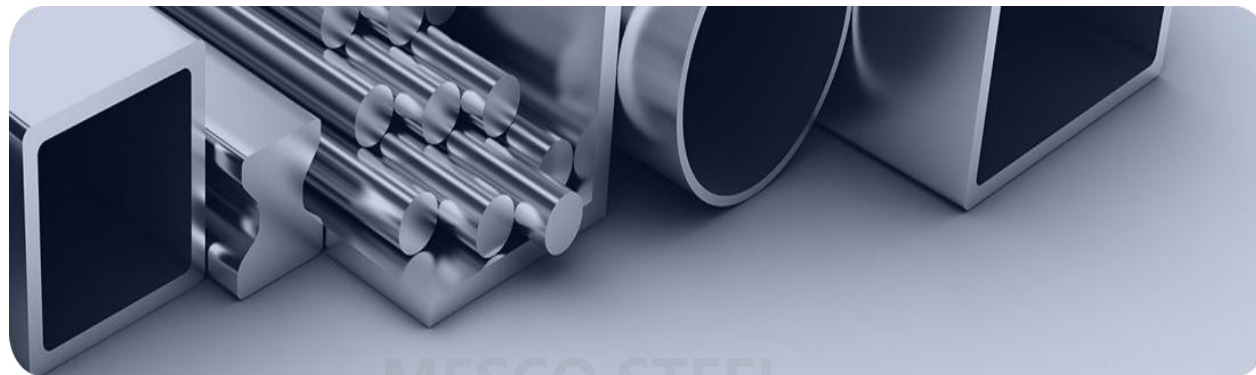
MESCO STEEL



MESCO STEEL

MESCO STEEL

MESCO STEEL



MESCO STEEL

MESCO STEEL, a leading steel supplier, is proud to announce the introduction of Carbon Steel Tubes to its product lineup. Carbon Steel Tubes offer a versatile and reliable solution for various industrial applications, including construction, infrastructure, manufacturing.

MESCO STEEL

MESCO STEEL

Item	Aluminum Coated Steel Pipe
Thickness	0.8-3.0MM
Shape	Round/Square/Rectangular
OD/Side Length	20-200MM
Length	Within 12000mm, as clients' requests
Raw Material Grade	DX51D/S220GD-S550GD
Zinc Coating	AS80-AS300

Item	Hot Rolled Steel Pipe
Thickness	0.8-16MM
Shape	Round/Square/Rectangular
OD/Side Length	20-530MM
Length	Within 12000mm, as clients' requests
Raw Material Grade	Q235/Q355

Item	Scaffold Steel Pipe
Specification	Φ48.3*3.6MM (Φ48*3.0MM)
Shape	Round
Thickness	2.4-3.6MM
OD	20-51MM
Length	1000-6500mm, as clients' requests
Raw Material Grade	Q235

Item	Seamless Steel Pipe
Brand Name	MESCO STEEL
Thickness	2-120MM
Outer Diameter (OD)	4-900MM
Length	Within 12000mm, as clients' requests
Raw Material Grade	Q215/Q235/Q275/20#/45#/09MnV/16Mn/Cr5Mo

Item	Galvanized Steel Pipe
Thickness	0.8-6.0MM
Shape	Round/Square/Rectangular
OD/Side Length	20-200MM
Length	Within 12000mm, as clients' requests
Raw Material Grade	DX51D/S220GD-S550GD
Zinc Coating	Pre-galvanized Z40-Z600 Post-galvanized Z600-Z1200

Item	Galvalume Steel Pipe
Thickness	0.8-3.0MM
Shape	Round/Square/Rectangular
OD/Side Length	20-200MM
Length	Within 12000mm, as clients' requests
Raw Material Grade	DX51D/S220GD-S550GD
Zinc Coating	AZ30-AZ275

Item	Zn-Al-Mg Coated Steel Pipe
Thickness	0.8-6.0MM
Shape	Round/Square/Rectangular
OD/Side Length	20-200MM
Length	Within 12000mm, as clients' requests
Raw Material Grade	DX51D/S220GD-S550GD
Zinc Coating	ZM80-ZM450

Item	Stainless Steel Pipe
Thickness	1-50MM
Outer Diameter (OD)	6-630MM
Length	Within 12000mm, as clients' requests
Raw Material Grade	201/301/304/316/410/430



# One Stop Supplier of Photovoltaic Metal Materials

MESCO STEEL

MESCO STEEL

MESCO STEEL

Focused and Professional in The Solutions of The Raw Material  
Based on Steel Products!

Item	Zn-Al-Mg Steel Coil/ZAM STEEL
Grade	S350 S450 S550 DX51D
Daily Stock	7000-20000 Metric Tons
Thickness	0.3-8.0MM
Width	6-1600MM
Coating	ZM80-ZM600
Photovoltaic Parts PET/PEN/PVF Filmed Steel (in 90% Reflection rate)	
Photovoltaic Profile/Spiral Ground Pile	



MESCO STEEL

MESCO STEEL

MESCO STEEL

# Provide information consultation of photovoltaic equipment

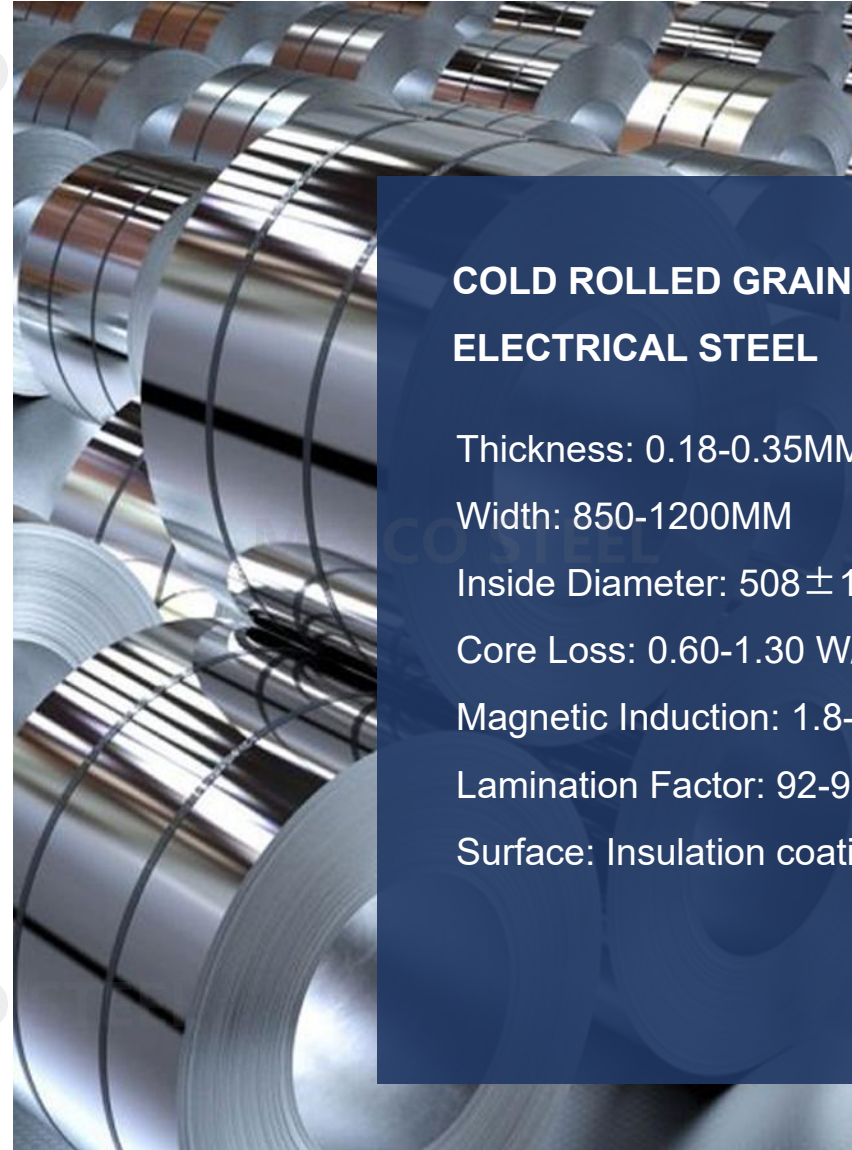


Integrity, Professionalism, Efficiency, Innovation  
Focus on New products, New Technology, New material



## Silicon Steel CRGO

The oriented silicon steel is mainly used for the manufacturing of all kinds of transformers, reactors, inductor and large-scale generator iron core. According to the different magnet property, the oriented silicon steel is divided into HiB steel and regular oriented silicon steel. Compared to the regular oriented silicon steel, HiB steel has higher magnet strength, lower iron loss and lower magnetostrictive. The oriented silicon steel of WISCO has excellent electromagnetic property, excellent processing property, high thickness precision, smooth plate shape and good surface quality.



### COLD ROLLED GRAIN ORIENTED ELECTRICAL STEEL

Thickness: 0.18-0.35MM

Width: 850-1200MM

Inside Diameter:  $508 \pm 10$ MM

Core Loss: 0.60-1.30 W/KG (P1.7T/50HZ)

Magnetic Induction: 1.8-1.9T (B800=800A/M)

Lamination Factor: 92-97%

Surface: Insulation coating

# Silicon Steel CRNGO



## COLD ROLLED NON-GRAIN ORIENTED ELECTRICAL STEEL

Thickness	0.35-0.50mm
Width	950-1200mm
Inside Diameter	508±10MM
Core Loss	2.0-7.5 W/KG (P1.5T/50HZ)
Magnetic Induction	1.6-1.8T (B5000=5000A/M)
Surface	Insulation coating
Lamination Factor	96-99%

The oriented silicon steel is mainly used for the manufacturing of all kinds of transformers, reactors, inductor and large-scale generator iron core. According to the different magnet property, the oriented silicon steel is divided into HiB steel and regular oriented silicon steel. Compared to the regular oriented silicon steel, HiB steel has higher magnet strength, lower iron loss and lower magnetostrictive. The oriented silicon steel of WISCO has excellent electromagnetic property, excellent processing property, high thickness precision, smooth plate shape and good surface quality.

# Aluminium Coil/Aluminium strips/sheets

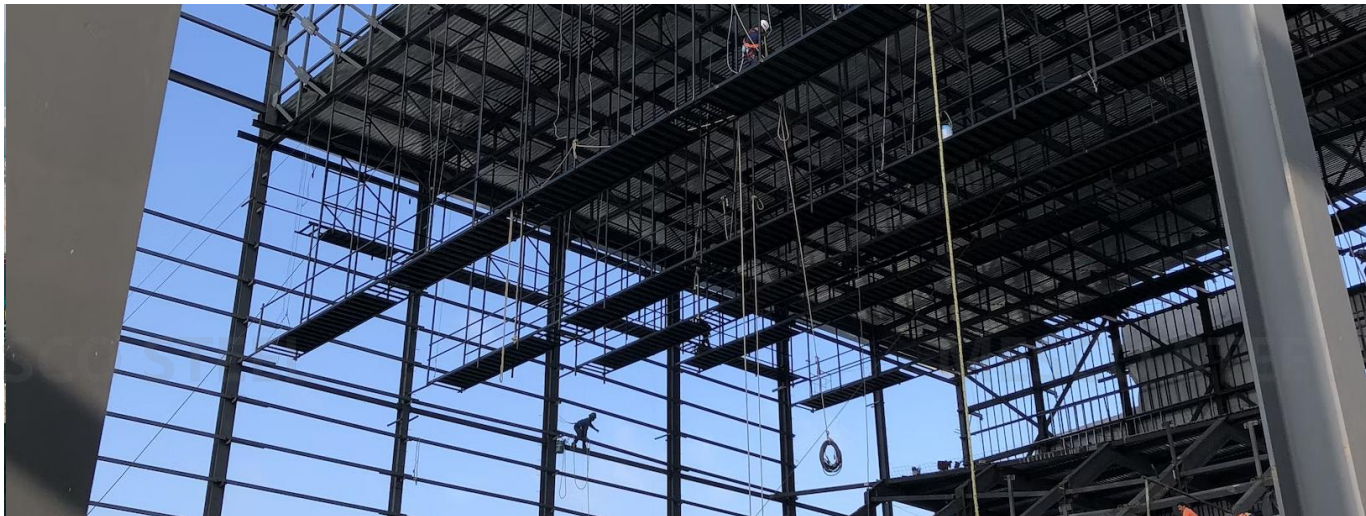


Temper	H12/H14/H16/H18/H24/O
Series	1050/1060/3003/6006 etc
Length	As clients' requests
Coil ID	508/610MM

# Steel Structure

Steel structures have revolutionized the construction industry, offering unmatched strength, versatility, and durability. A steel structure refers to a framework or system composed of steel components, such as beams, columns, and trusses, that provide structural support and stability to buildings and infrastructure projects. From towering skyscrapers to bridges and industrial facilities, steel structures have become synonymous with modern construction.

Specification	Customized
Length	Within 12000mm, as clients' requests
Raw Material Grade	Q235/Q355
Manufacturing Technique	Hot rolled



MESCO STEEL provides high-quality steel structures for reliable construction solutions.

# The differences between MESCO and other common steel suppliers that you must know:

It is not only the manufacturer, but also the First Grade Agent.

It is the Core Agent of some Chinese governmental steel factories and big private mills.

Having the right to check hundreds of thousand tons of stock from different steel factories every day.

Its product positioning decides that the product quality is medium to high level.

MESCO'S business scope includes machinery as it is servicing many downstream customers who are using machines and equipment with excellent quality.

It can make different further processing because it is servicing more than 300 domestic clients, most of which are good at it.

18 years' steel product supplying experience makes MESCO can provide the most professional and effective solutions for buyers.

Integrity, Professionalism, Efficiency, Innovation  
Focus on New products, New Technology, New material



# Cooperative Client



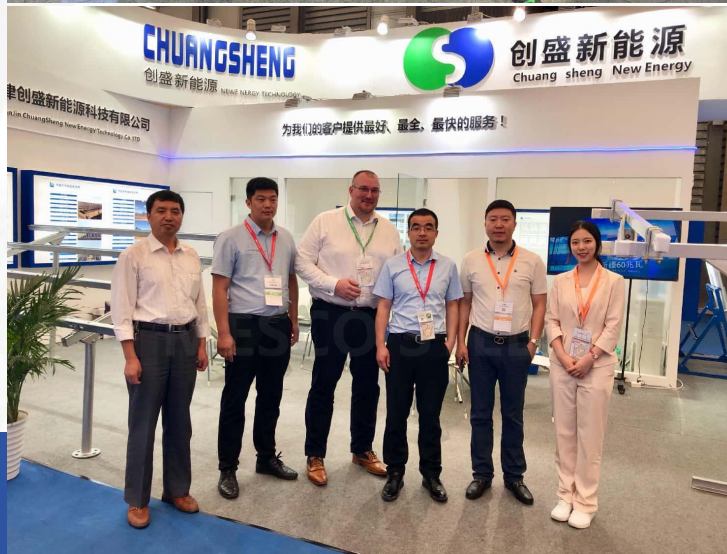
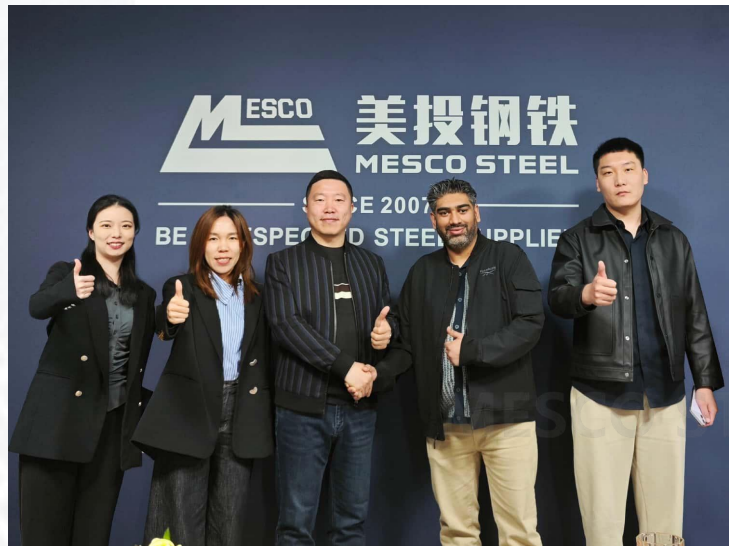
Integrity, Professionalism, Efficiency, Innovation  
Focus on New products, New Technology, New material

# Entertaining Customer

MESCO STEEL

MESCO STEEL

MESCO STEEL



MES

STEEL

# Group Culture

MESCO has a team that possessing vibrant atmosphere and cohesion.

The team always adheres to the concept of "integrity, professionalism, efficiency, and innovation"



MESCO STEEL will serve you well with the most professional knowledge, most reliable quality, most sincere attitude, most effective action and most abundant stock!



MESCO STEEL

MESCO STEEL

MESCO STEEL



**Integrity, Professionalism, Efficiency, Innovation**  
**Focus on New products, New Technology, New material**

Tel : +86-15134565556

Fax : +86-0411-87317868

Email : [mesco@mescogroup.com.cn](mailto:mesco@mescogroup.com.cn)

Web : [www.mescogroup.com.cn](http://www.mescogroup.com.cn)

Add : Building 6 No.1, Shanhezigu

E-commerce Industrial Park,

Liaohezhonger Road, Development Zone,

Dalian, Liaoning, China

MESCO STEEL

MESCO STEEL

MESCO STEEL