

SHANGHAI STEEL CORPORATION

BROCHURE





Prepainted Steel Coil /PPGI/PPGL /Color coated steel coil

Thickness : 0.12-1.3mm

Width : cut to any width as per requirement

Zinc coating : 40-275g.m²

AZ coating : 30-150g.m²

Base materials : Galvanized steel coil /Galvalume steel coil

Usage : widely used in construction,home,appliance,
decoration,wear resistant steel,etc





Cold Rolled Steel Coil /Sheet /CRC

Thickness : 0.12-3.5mm

Width:914-1500mm

Coil Weight : 3-8mts

Export package waterproof paper, galvanized steel covered and steel

Usage :

- 1) For the further producing of hot dip galvanized steel products
- 2) Auto manufacture, Oil drum, Transformer's tank panel, Furniture etc.





Hot Rolled Steel Coil /Sheet /HRC

Thickness : 1.5-75mm

Width:1000-2500mm

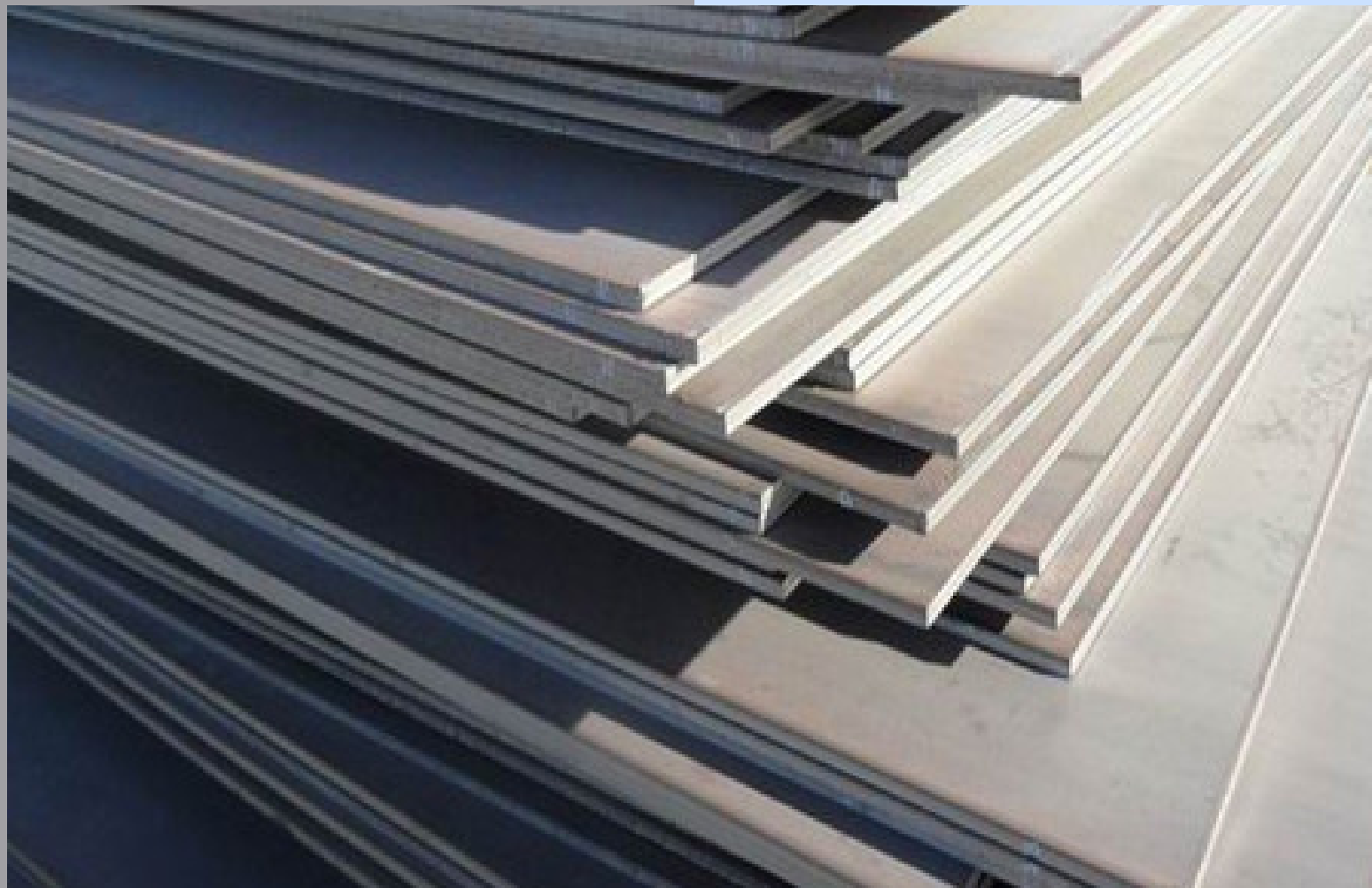
Process of Hot Rolled Steel Sheet/Plate:

Reheating→ Descaling→ blast furnace → Roughing→

Edging → Descaling-→ Cropping → Finishing →

Temperature Control → Gauge Control→ Flatness and Crown

Laminar Cooling→ Hot Rolled Steel Sheet





Galvanized steel coil /Sheet /GI

Thickness : 0.12-7.5mm

Width : 914-1500mm(as per requirement)

Coil ID: 508mm-610mm

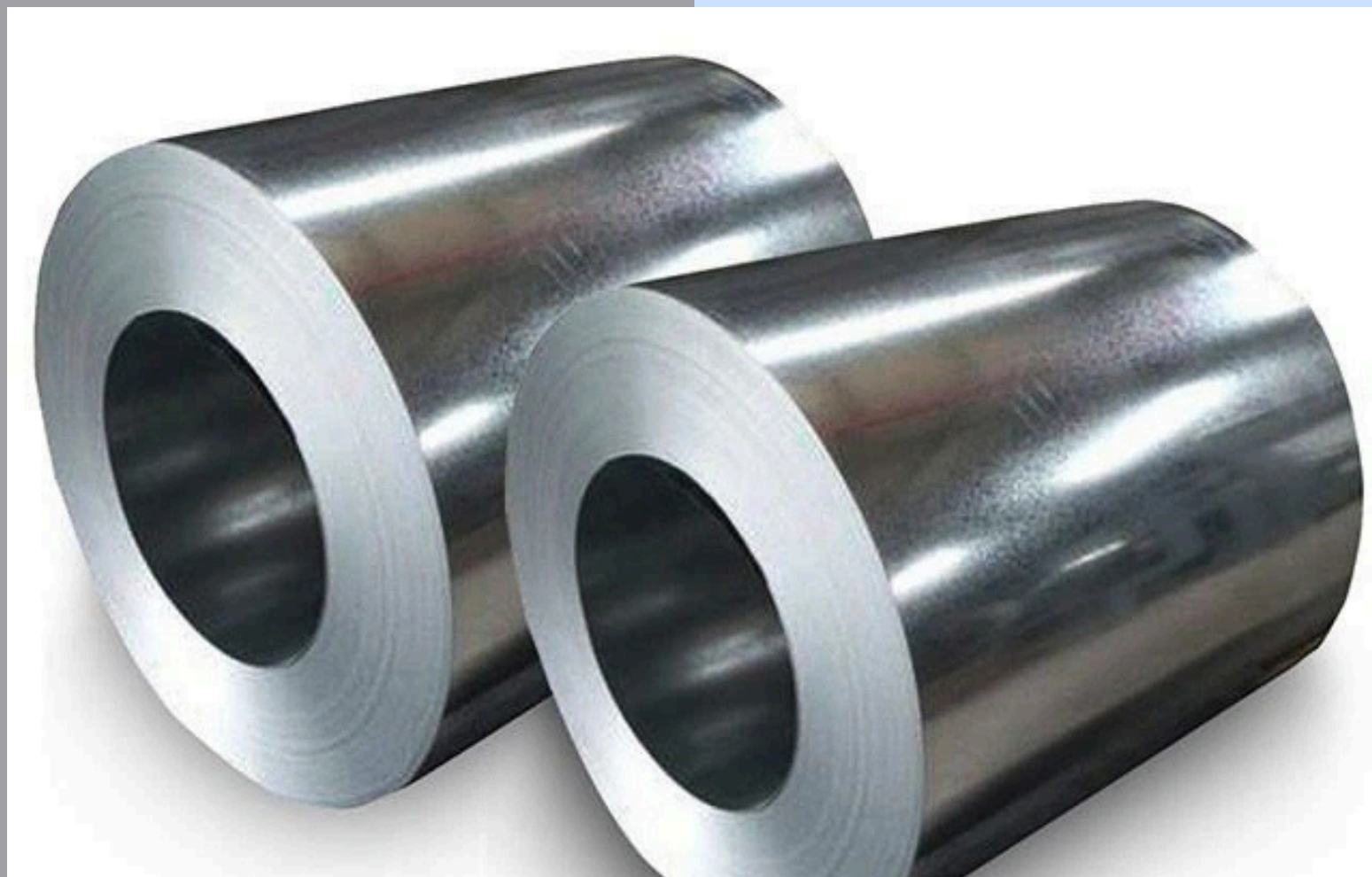
Coil weight: from 2-10MT, according to the customer's request

Zinc coating weight: 60g/m²-275g/m², double side

Spangle: regular spangle, minimized spangle and zero spangle

Usage :

- 1.Construction and building: roofing; ventilating duct; handrail; partition panel,etc.
- 2.Further processing: coating base plate.
- 3.Electric appliance: refrigerator; washing machine; recorder; microwave, etc.





Tinplate Coil /Sheet /Electrolytic Coil /Sheet

Thickness : 0.12-0.5mm

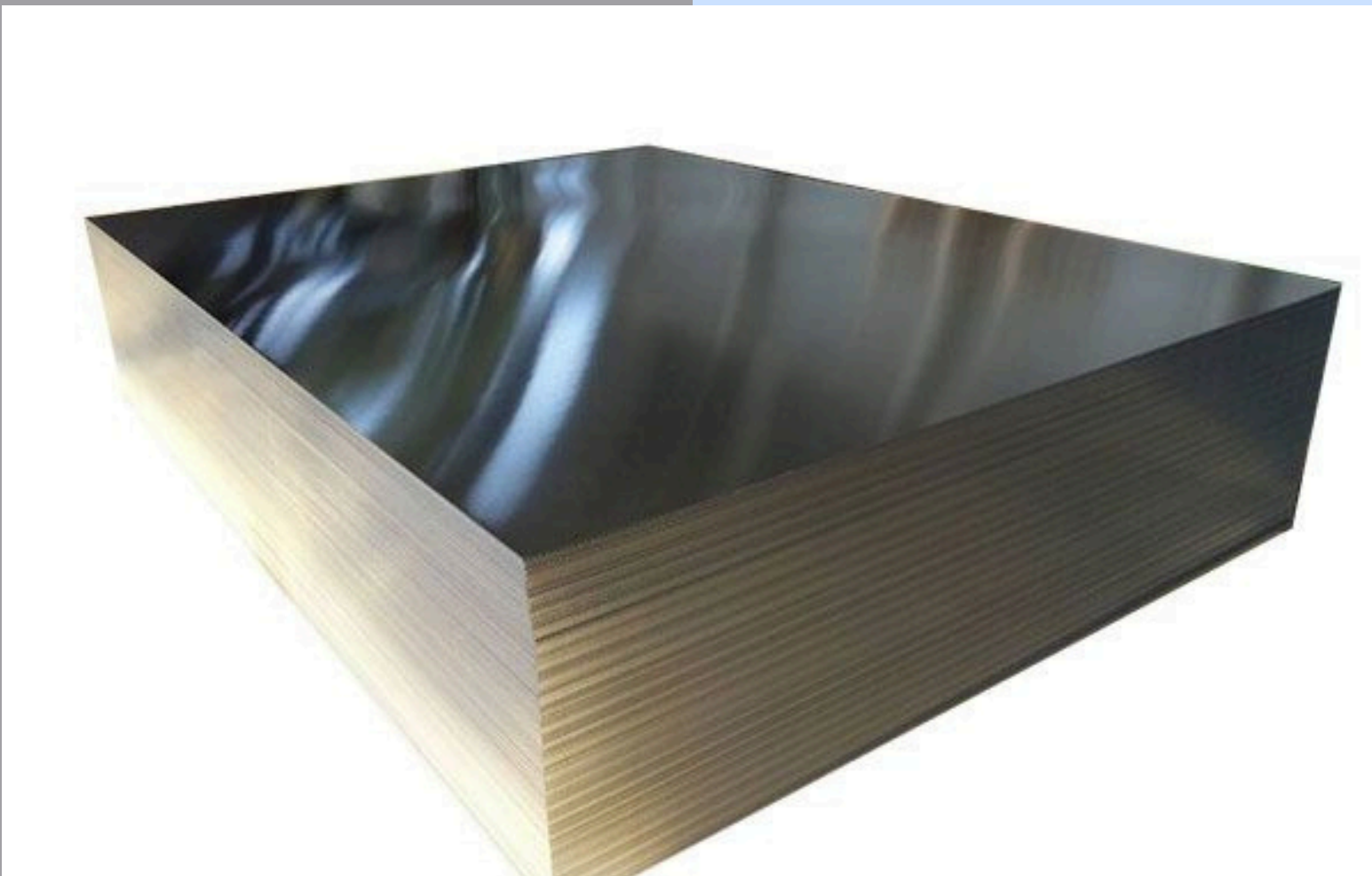
Width: 200-1250mm

Tin coating:2.8-11.2/2.8-11.2

Temper: T2-T5 ,DR8,DR9

Grade : SPCC,MR

Usage : Mainly for food packing, can packing





Steel Pipes :

Galvanized steel pipe /Black iron Pipe

Out Diameter: 1/2 inch—8 inch (OD 21.3mm—OD219mm)

Wall Thickness:0.8mm-18mm

Length: 1m-12m ,by customer's requiremnts

Ends: Plain, Beveled, Thread With Couplings Or Sockets

Usage: It is widely used in the construction, pipe of industrial,water pipe, plastic-steel doors and windows, fence equipment,telecommunication tubes





Steel Section :

H Beam

Size

H-beams come in a range of sizes, with the "H" in the size designation standing for "wide-flange" and the numbers after the "H" indicating the depth and width in millimeters. For example, an H300x150 beam has a depth of 300 millimeters and a width of 150 millimeters.

ASTM specifications

H-beams can come in a variety of ASTM standards, including A36, A572-Grade 50, A588, A690, A709, A913-Grade 50, A913-Grade 65, and A992. ASTM A36 is the most common standard and is mainly used for carbon structural steel.

Span

H-beams can span up to 330 feet, which is longer than the maximum span of 100 feet for an I-beam. I Beam





Steel Section :

I Beam

Steel Grades of I-Beam

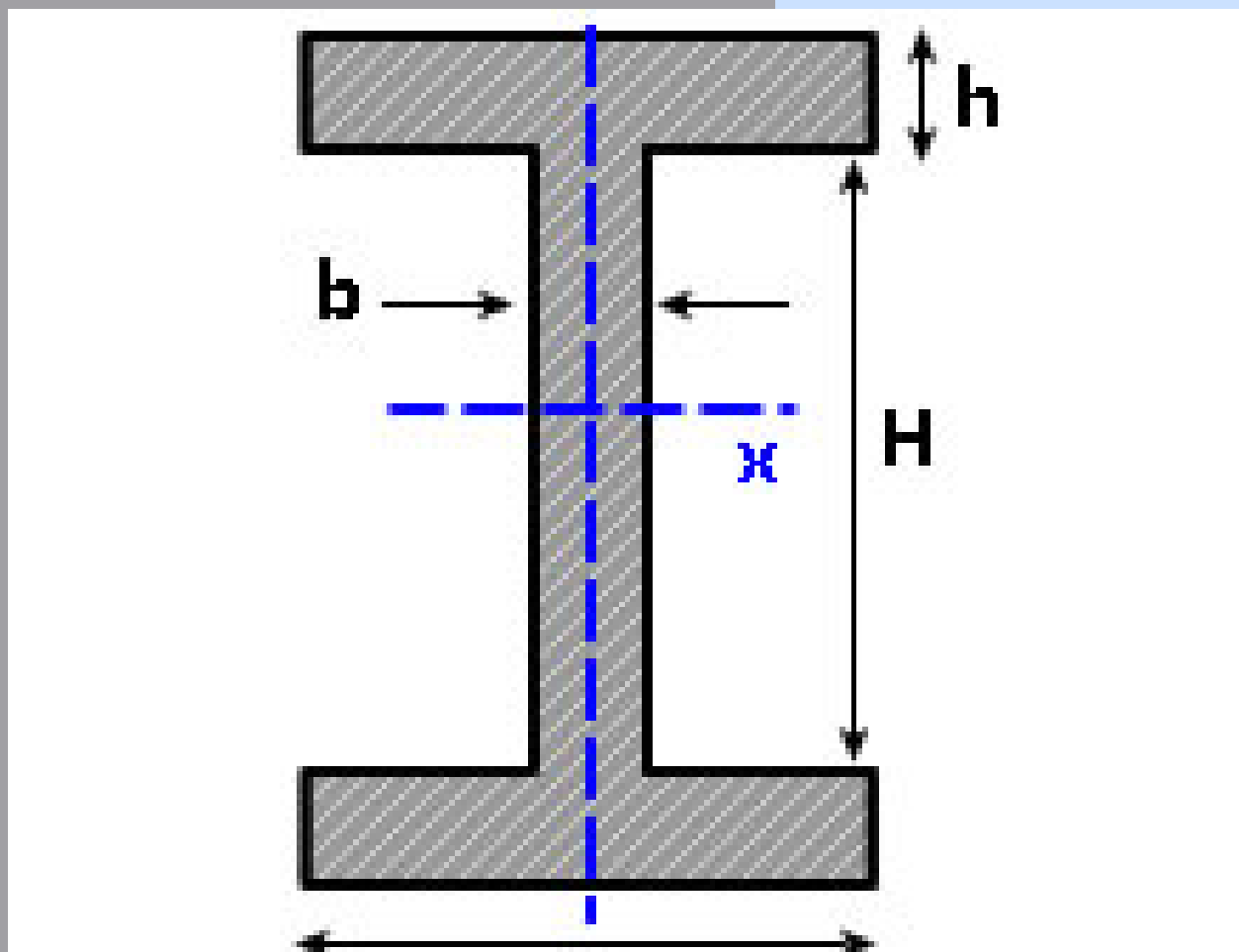
Different steel grades of I-beam are classified according to different origins and production standards, such as:

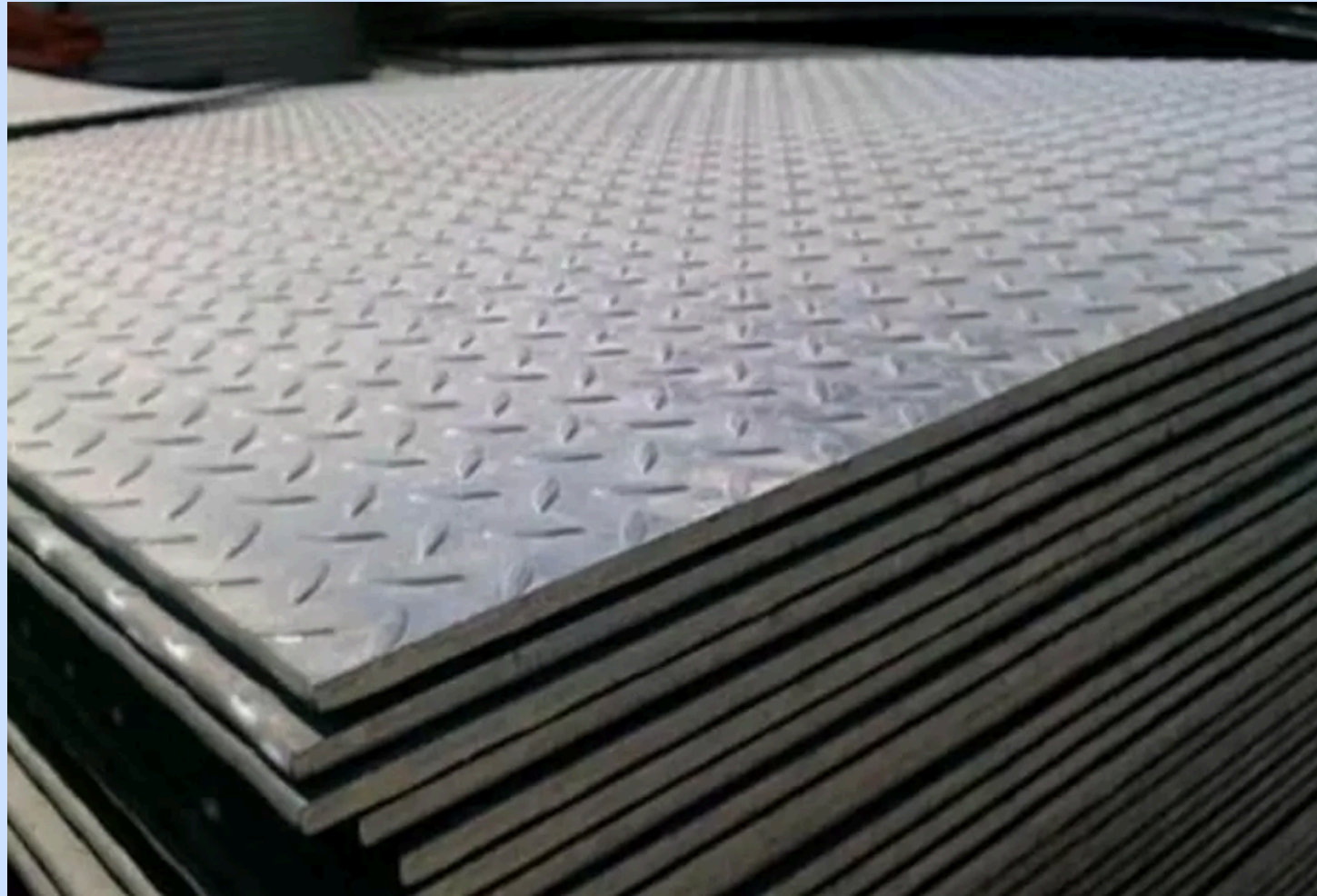
Russian Steel Grades: CT3 and others, produced according to GOST 380-88 standards.

Japanese Steel Grades: SS400 and similar types, produced according to standards SB410, JIS G 3101, 3010.

Chinese Steel Grades: Q235B, SS400, and others, produced according to standards JIS G3101, SB410.

American I-Beam Steel Grades: A36, produced according to ASTM A36 standards.





Checkerd Plate

Material: Checkered plates can be made from stainless steel, carbon steel, or mild steel.

Thickness: Checkered plates can be 2–12.5 mm thick.

Width: Checkered plates can be 1000–2000 mm wide.

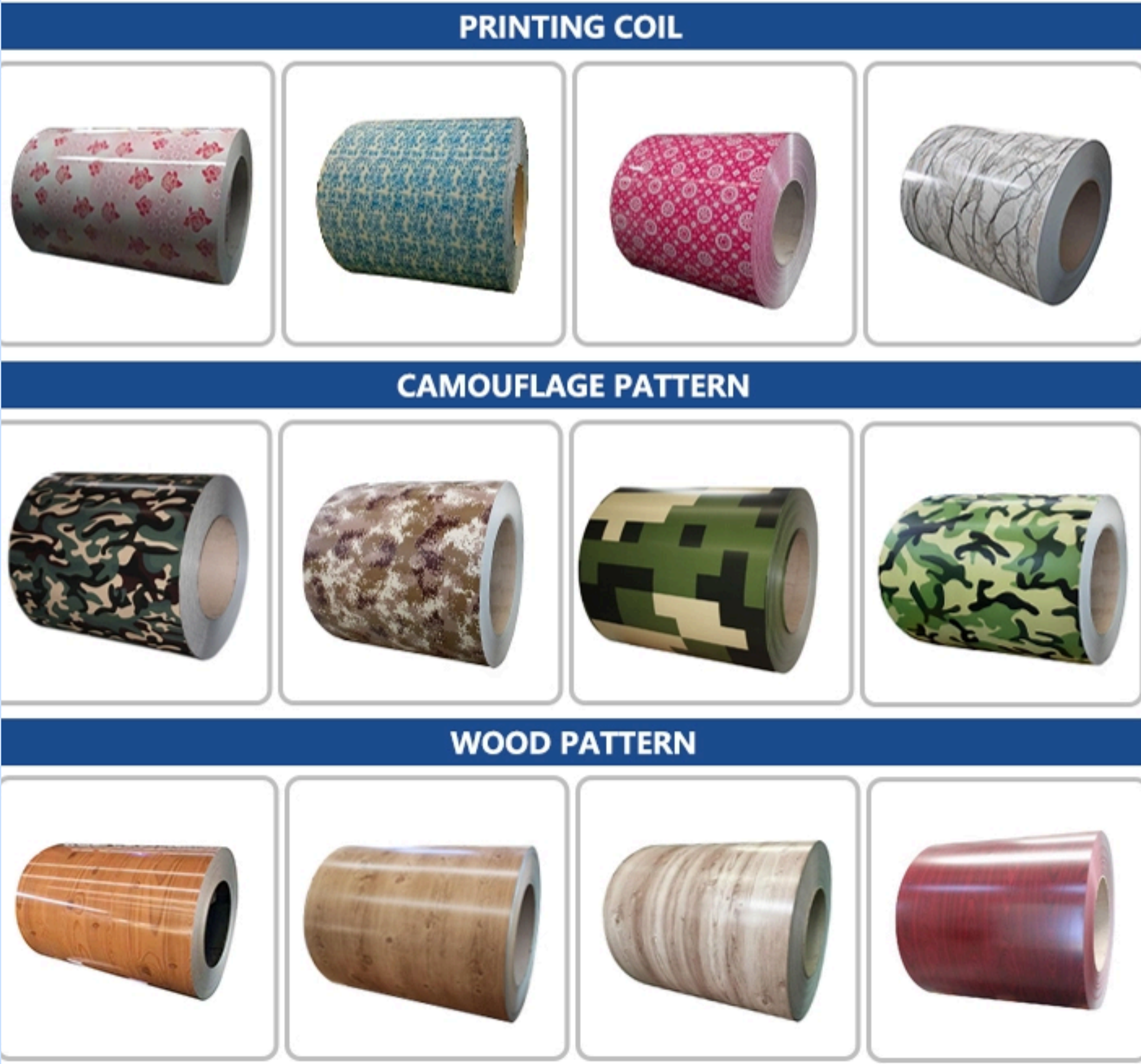
Length: Checkered plates can be 1000–12000 mm long.

Finish: Checkered plates can be hot rolled, cold rolled, 2B, 2D, BA NO(8), or satin.

Standard: Checkered plates can follow standards such as ASTM, AISI, GB, JIS, SUS, EN, and DIN.

Surface: Checkered plates can be ash black, painted, or galvanized.





3D PPGI

Thickness: 3D PPGI sheets can be 0.12–1.5 mm thick

Width: 3D PPGI sheets can be 20–1500 mm wide

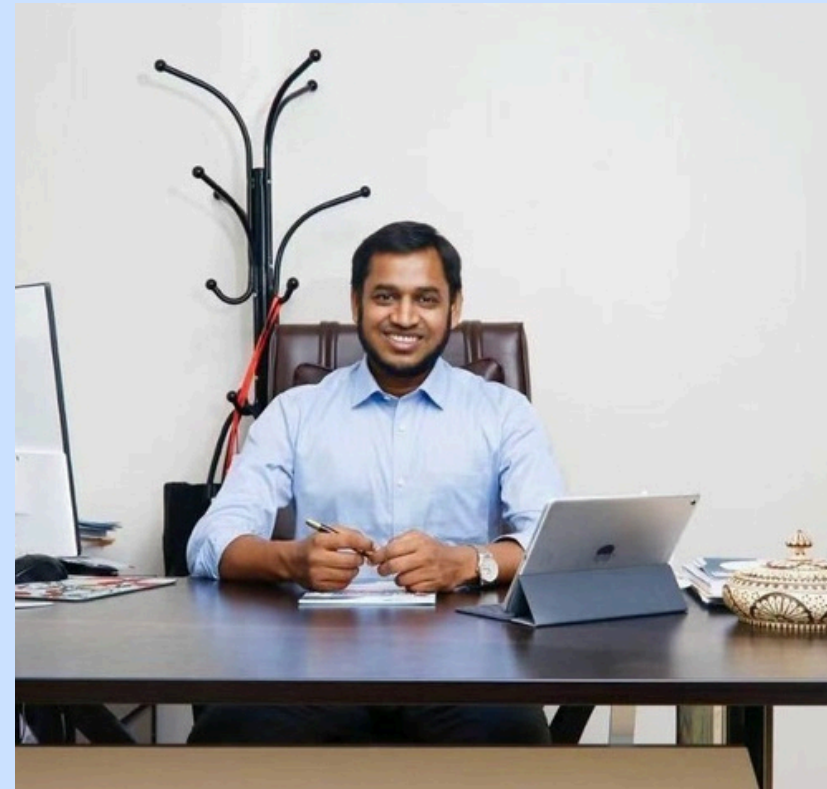
Material: 3D PPGI sheets can be made from SGCC, DX51D–DX53D, or G350–G550

Zinc coating: 3D PPGI sheets can have a zinc coating of 40–275 G/M2

Meet Our Team



Mr. Andy



Engr. Sheikh Korban Ali



Mr. Ahsan

Our Contact



+8801323278420



广州市越秀区建设六马路29号荣建大厦13楼
13D室, 谢阿里 13265980063 Room 13D,
13 / F, Rongjian Building, 29 Jianshe 6th
Road, Yuexiu District, Guangzhou, China



shanghaisteelcorp@gmail.com



<https://www.shanghaisteelcorporation.com>





THANK YOU