

# Product Catalogue

# PT. Multimetal Prima Sentosa



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# About Multi Metal Indonesia

Multi Metal Indonesia is a leading exporter of high-quality carbon steel and stainless steel products from Indonesia. With a strong commitment to excellence, we specialize in supplying Hot Rolled Coil (HRC), Cold Rolled Coil (CRC), Hot Rolled Plate, and Cold Rolled Sheet, available in both carbon steel and stainless steel variants, to meet diverse industrial needs in the global market.

Our products are manufactured in accordance with international standards, ensuring consistent performance, competitive pricing, and reliable quality tailored to our customers' specific requirements. At Multi Metal Indonesia, we are proud to connect Indonesia's rich metal resources with the demands of the global industry. Through our extensive network and strong partnerships with trusted manufacturers, we deliver efficient, sustainable, and dependable steel solutions to clients worldwide.

## Vision

To be the preferred supplier of Indonesian metal products for global customers, setting the standard for quality, reliability, and customer satisfaction.

## Misson

- To supply premium-quality metal products that align with international standards and customer requirements.
- To expand our global market presence through strategic partnerships and a strong supply chain network.
- To uphold ethical business practices and ensure sustainability in every aspect of our operations.
- To foster long-term customer relationships by delivering value-driven solutions with exceptional service.
- To invest in innovation and workforce development, ensuring continued excellence in the metal industry.

## Corporate Values

### Customer Focus

We prioritize understanding our customers' needs by providing tailor-made solutions that enhance their business operations.

### Integrity & Transparency

We ensure clear communication, fair pricing, and trustworthiness in all our dealings..

### Integrity & Transparency

We embrace innovation, efficiency, and technological advancements to consistently improve our products, processes, and services.

# Stainless Steel

We offer a comprehensive range of high-quality stainless steel products, available in various forms such as hot rolled coils, cold rolled coils, plates, skelps, and sheets. Manufactured through state-of-the-art integrated processes, our stainless steels are designed to meet the diverse demands of industries including construction, transportation, chemical processing, energy, consumer goods, and electronics.

Our product lineup spans multiple microstructure categories — Austenitic, Ferritic, Martensitic, and Dual-Phase (Duplex) — each optimized for specific performance characteristics such as corrosion resistance, high-temperature strength, weldability, and formability.

## Austenitic Stainless Steel

Austenitic stainless steels have a face-centered cubic (FCC) structure, offering excellent corrosion resistance, non-magnetic properties, and superior ductility and formability. They are widely used in the food, chemical, medical, and automotive industries.

Product	Application	Forms Available
301 / 301L	Train panels, electronic components, springs	Hot rolled coil, Cold rolled coil
304 / 304L / 304LN	Household Utensils, Machinery and tools used in chemical, Water tank of heater, Chemical tank.	Hot rolled coil, Cold rolled coil, Plate, Sheet
304N1	Structural materials, water pipes, street light	Cold rolled coil, Sheet
304J1	Thermos bottle, Thermos lunch box, Kitchen pot	Hot rolled coil, Cold rolled coil
305EG	Electronic components, VTR, motors	Hot rolled coil, Cold rolled coil
309S / 310S	High-temperature parts: manifolds, furnaces	Hot rolled coil, Cold rolled coil, Plate, Sheet
316 / 316L	Equipment for manufacturing chemicals, Photo industries, and food processing industries, Corrosion Susceptible environments	Hot rolled coil, Cold rolled coil, Plate, Sheet
316LN / 316Ti / 317L	Chemical and petrochemical tanks, reactors	Hot rolled coil, Cold rolled coil, Plate, Sheet
321	Boilers, heat exchangers, aircraft exhaust	Hot rolled coil, Cold rolled coil, Plate, Sheet
347	High-temperature pipe, flange, tube turbine parts	Hot rolled coil, Plate
XM15J1	Flexible coupling, Incinerator components	Hot rolled coil, Cold rolled coil

The current specifications in terms of chemical composition, mechanical properties, dimension, weight, and form may require further discussion.

Product Details (Hot Rolled)	
Coil Thickness	2.7mm - 8mm
Coil Width	800mm - 1544mm
Coil Weight	30 MT/Coil
Pallet Thickness	7mm - 195mm
Pallet Width	1500mm - 3300mm

Product Details (Cold Rolled)	
Coil Thickness	0.2mm - 3mm
Coil Width	800mm - 1350mm
Coil Weight	26 MT/Coil
Sheet Thickness	0.25mm - 3.0mm
Sheet Width	500mm - 1580mm

## Dual-Phase Stainless Steel

Dual-phase or duplex stainless steels combine approximately 50% austenite and 50% ferrite structures, delivering a balanced performance of high mechanical strength and outstanding corrosion resistance

Product	Application	Forms Available
329J3L	Gas/petroleum piping, desalination, chemical vessels	Hot rolled coil, Cold rolled coil, Plate, Sheet
329LD	Water/seawater piping, chemical/photo/food industries	Hot rolled coil, Cold rolled coil, Plate, Sheet

The current specifications in terms of chemical composition, mechanical properties, dimension, weight, and form may require further discussion.

Product Details (Hot Rolled)	
Coil Thickness	2.7mm - 8mm
Coil Width	800mm - 1544mm
Coil Weight	30 MT/Coil
Pallet Thickness	7mm - 195mm
Pallet Width	1500mm - 3300mm

Product Details (Cold Rolled)	
Coil Thickness	0.2mm - 3mm
Coil Width	800mm - 1350mm
Coil Weight	26 MT/Coil
Sheet Thickness	0.25mm - 3.0mm
Sheet Width	500mm - 1580mm

Ferritic Stainless Steel

Ferritic stainless steels have a body-centered cubic (BCC) structure and are magnetic, with low or no nickel content, making them more cost-effective. They provide good oxidation resistance and stress corrosion cracking resistance.

Product	Application	Forms Available
409L	Auto exhaust, heat exchangers, containers	Hot rolled coil, Cold rolled coil
HIPOS	LCD/TV/Notebook frames	Cold rolled coil
410L	reefer container, automotive, mining & industrial machinery components.	Hot rolled coil, Cold rolled coil
429EM	Exhaust manifold, front pipe	Cold rolled coil
430	Appliances, HDDs, architecture, kitchen tools	Hot rolled coil, Cold rolled coil
430J1L	Kitchen appliances, building exterior, muffler	Hot rolled coil, Cold rolled coil
430Ti	TV stud pins, CRT supports	Cold rolled coil
436L	Auto exhaust, water system, appliances	Hot rolled coil, Cold rolled coil
439	Exhaust parts, ornamental pipe, home appliances	Hot rolled coil, Cold rolled coil
441	Manifold, catalytic converter, front pipe	Cold rolled coil
444	Hot water tanks, heat exchangers, exhaust	Hot rolled coil, Cold rolled coil
445NF	BBQ grill, elevators, electronic parts	Hot rolled coil, Cold rolled coil
446M	Roofs in coastal/industrial areas	Cold rolled coil

The current specifications in terms of chemical composition, mechanical properties, dimension, weight, and form may require further discussion.

Product Details (Hot Rolled)		Product Details (Cold Rolled)	
Coil Thickness	2.7mm - 8mm	Coil Thickness	0.2mm - 3mm
Coil Width	800mm - 1544mm	Coil Width	800mm - 1350mm
Coil Weight	30 MT/Coil	Coil Weight	26 MT/Coil
Pallet Thickness	7mm - 195mm	Sheet Thickness	0.25mm - 3.0mm
Pallet Width	1500mm - 3300mm	Sheet Width	500mm - 1580mm

Martensitic Stainless Steel

Martensitic stainless steels are characterized by their ability to be hardened through heat treatment, resulting in high strength and good wear resistance. However, they have lower corrosion resistance compared to other types.

Product	Application	Forms Available
410	Cutlery, machinery, spoon/fork/knife	Hot rolled coil, Cold rolled coil
410B	Motorcycle disc brakes	Hot rolled coil
420N1 / 420J2	High-quality knives, abrasion resistant parts	Hot rolled coil, Cold rolled coil


The current specifications in terms of chemical composition, mechanical properties, dimension, weight, and form may require further discussion.

Product Details (Hot Rolled)		Product Details (Cold Rolled)	
Coil Thickness	2.7mm - 8mm	Coil Thickness	0.2mm - 3mm
Coil Width	800mm - 1544mm	Coil Width	800mm - 1350mm
Coil Weight	30 MT/Coil	Coil Weight	26 MT/Coil
Pallet Thickness	7mm - 195mm	Sheet Thickness	0.25mm - 3.0mm
Pallet Width	1500mm - 3300mm	Sheet Width	500mm - 1580mm

## Contact Us

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