



# High-Quality Steel Plates: Construction, Vessels, and More

Stellous provides a comprehensive range of carbon and stainless steel plates—available in coil, sheet, and plate formats—designed for diverse applications in construction, pressure vessels, bridges, industrial equipment, and more. We work closely with clients to determine optimal dimensions and specifications to meet project requirements, mirroring our approach to piping solutions.

## Carbon Steel Plates: Strength and Machinability

Product Type	Thickness (MM)	Form	Standards
COIL	1.00 ~ 16.00	Coil	ASTM A36, A572, EN 10025, KS D 3503, JIS G 3101, API 5L
SHEET	1.00 ~ 16.00	Sheet	ASTM A283, A515, A516, JIS G 3106, EN 10025
PLATE	6.00 ~ 150.00	Plate	ASTM A387, A514, A515, A516, A537, EN 10225, API 2B

**Applications:** Construction frameworks, pressure vessel fabrication, heavy machinery components, bridge building, and industrial equipment. Suitable for projects requiring high tensile strength and weldability.

## Stainless Steel Plates: Corrosion and Heat Resistance

Product Type	Thickness (MM)	Form	Standards
COIL	1.00 ~ 16.00	Coil	ASTM A240, JIS G 4304, KS D 3698
SHEET	1.00 ~ 16.00	Sheet	ASTM A240, A480, JIS G 4305
PLATE	6.00 ~ 60.00	Plate	ASTM A240, A167, KS D 3698 / 304, 316, 310S, ETC.

**Applications:** Corrosion-resistant structures, chemical processing equipment, high-temperature applications where durability and resistance to degradation are critical. Ideal for demanding environments requiring extended lifespan.

**Advantages:** Superior corrosion and heat resistance, extended lifespan, reducing maintenance costs and downtime, and enhanced performance in extreme conditions.

Stellous steel plates are manufactured to exacting standards, providing exceptional quality, performance, and reliability for your projects.