



SPECIALTY METALS MATERIALS & CAPABILITIES

COIL · SHEET · SLIT STRIP

Stainless · Copper · Brass · Nickel · Carbon — slitting, cut-to-length & edging

STAINLESS STEEL

Austenitic 201 (S20100) · 202 (S20200) · 301 (S30100) · 302 (S30200) · 304 (S30400) · 304L (S30403) · 305 (S30500) · 309 (S30900) · 310 (S31000) · 316 (S31600) · 316L (S31603) · 317 (S31700) · 317L (S31703) · 321 (S32100) · 347 (S34700)

Martensitic 403 (S40300) · 405 (S40500) · 410 (S41000) · 410S (S41008) · 416 (S41600) · 420 (S42000) · 420J2 · 420HC · 431 (S43100) · 440A (S44002) · 440B (S44003) · 440C (S44004)

Ferritic & Specialty 409 (S40900) · 410S (S41008) · 430 (S43000) · 434 (S43400) · 435 (S43500) · 436 (S43600) · 439 (S43900) · 441 (S44100) · 444 (S44400)

Precipitation Hardening 17-4PH (S17400) · 15-5PH (S15500) · 13-8MO (S13800) · 17-7PH (S17700) · Custom 455 (S45500) · Custom 465 (S46500)

Duplex 2205 (S32205 / S31803) · 2304 (S32304) · 2507 (S32750)

COPPER

C101 Series C101 (C10100) OFE · C102 (C10200) OF · C103 (C10300)

C110 Series C110 (C11000) ETP · C113 (C11300) Silver Bearing

C120 Series C120 (C12000) · C122 (C12200) DHP · C123 (C12300)

C145 Series C145 (C14500) Tellurium · C147 (C14700) · C148 (C14800)

C150 Series C151 (C15100) · C155 (C15500) · C181 (C18100) · C182 (C18200)

Beryllium Copper C170 (C17000) · C172 (C17200) · C175 (C17500) · C17510

High-Performance C194 (C19400) · C195 (C19500) · C197 (C19700)

BRASS & COPPER-BASED ALLOYS

Common C230 (Red Brass) · C260 (Cartridge Brass) · C360 (Free-Cutting Brass)

Additional C210 · C220 · C226 · C268 · C272 · C510 (Phosphor Bronze) · C706 (CuNi) · C752 (Nickel Silver)

NICKEL ALLOYS

High-Performance Nickel

- HASTELLOY® C-276 (N10276) – Excellent corrosion resistance in aggressive chemical environments
- HASTELLOY® X (N06002) – High-temperature strength and oxidation resistance
- INCONEL® 625 (N06625) – Outstanding strength and corrosion resistance across a wide temperature range
- INCONEL® 718 (N07718) – High strength with excellent fatigue and creep resistance

Nickel-Copper Alloys

- MONEL® 400 (N04400) – Strong corrosion resistance in marine and chemical environments
- MONEL® K-500 (N05500) – Enhanced strength and hardness with added aluminum and titanium

Commercially Pure Nickel

- Nickel 200 (N02200) – High purity nickel with excellent corrosion resistance and thermal conductivity
- Nickel 201 (N02201) – Low-carbon version of Nickel 200 for improved performance at elevated temperatures

Copper-Nickel & Specialty

- C706 (C70600 – 90/10 CuNi) – Ideal for marine and seawater applications
- C752 (C75200 – Nickel Silver) – Corrosion-resistant with excellent formability and aesthetic finish
- C510 (C51000 – Phosphor Bronze) – High fatigue strength and wear resistance

Controlled Expansion Alloys

- Alloy 42 (K94100) – Controlled thermal expansion for electronic and glass sealing applications
- Alloy 50 (K94800) – Engineered for precision applications requiring stable expansion properties

CARBON STEEL

Low-Carbon (1008–1010) Grades 1008 (~0.08% C) & 1010 (~0.10% C) | Tempers: Annealed, Cold Rolled, Full Hard | Applications: Deep drawing, stampings, tubing, enclosures

Med-Carbon (1018–1045) Grades 1018 (~0.18% C) through 1045 (~0.45% C) | Tempers: Annealed, Hot Rolled, Cold Drawn, H&T | Applications: Shafts, gears, fasteners, structural

High-Carbon (1050–1095) Grades 1050 (~0.50% C) through 1095 (~0.95% C) | Tempers: Annealed, H&T, Spring Temper | Applications: Cutting tools, blades, springs, wear parts

Available Forms Sheet · Coil · Strip · Bar & Rod · Plate

SPECIALTY CAPABILITIES

- Custom & high tempers for increased hardness, durability, and performance
- Tight tolerances — precision width, gauge accuracy, and exact specifications
- Custom finishes for enhanced corrosion resistance, conductivity, and aesthetics
- Plating: Tin · Silver · Zinc · Nickel

PROCESSING SERVICES

- Slitting — Precision-cut coil and strip to custom widths with tight tolerances
- Cut-to-Length — Material cut to exact dimensions for ready-to-use production
- Edging — Deburred, round, or square edge options for safe handling and application
- Custom Packaging — Protective wrapping, boxing, and labeling for transit integrity

Contact us today to get started.
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