VANRELY

Steel structures, steel coils and roofing sheets from China.

Galvanized Steel Coil (GI)

Zinc-coated steel coil for roofing, roll forming, purlins, ducting and general fabrication.

View specs

Thickness	0.08–3.0 mm (up to 6.0 mm on request) Nominal thickness includes the zinc coating (GB/T 2518). Below 0.20 mm is outside the GB scope: supplied to measured thickness with a test report.
Width	600–1250 mm (up to 1500 mm on request); common 914 / 1000 / 1200 / 1219 / 1250 mm; slitting to your width
Zinc coating	Z20–Z275 g/m² (double-sided total); common Z30, Z40, Z60, Z80, Z100, Z120, Z180, Z275; Z350 on request Per-side thickness calculated with zinc density 7.10 g/cm³ (GB/T 25052). Z120 ≈ ASTM G40, Z180 ≈ G60, Z275 ≈ G90.
Steel grade	DX51D+Z (commercial, soft) · DX52D/DX53D (drawing) · S250GD–S550GD (structural); full hard S550GD (yield ≥550 MPa) for roofing sheets
Coil weight	3–10 t (thin gauge typically 3–5 t)
Coil inner diameter	508 mm (standard) or 610 mm
Minimum order	26 t per order; sizes and colors can be mixed in one order
Lead time	7–15 days after deposit

Detailed specifications

Spangle	Regular, minimized or zero spangle
Surface treatment	Chromate or chrome-free passivation, oiled or dry, anti-fingerprint; skin-passed If not specified the mill supplies oiled, normal surface (GB/T 2518 default). Please specify on order.
Tolerances	Thickness, width and flatness to GB/T 25052-2024 normal precision; tighter tolerances by agreement
Coating verification	To GB/T 2518-2019: triple-spot average ≥ nominal coating mass, single spot ≥ 85% of nominal
Edge	Mill edge or slit edge
Weight per m²	kg/m² = thickness (mm) × 7.85 + zinc (g/m²) ÷ 1000
Price basis	EXW / FOB / CIF / CFR
Quality documents	Mill test certificate (MTC) or factory quality certificate with every order

Packing and loading

Waterproof paper, plastic film and steel strapping; seaworthy export packing; eye-to-side or eye-to-sky on request

About 26 MT per 20 ft container

To quote, send

Product, sizes, quantity and destination port.

Guangdong Wanxin International Supply Chain Co., Ltd.

Room 905-A533, No. 26 Jinlong Road, Nansha District, Guangzhou, Guangdong, China

Phone / WeChat: +86 173 2988 2029 · WhatsApp: +86 173 2988 2029 · sales@vanrely.com

Mon–Sat, 9:00–18:00 China time (GMT+8)

vanrely.com

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