

镀锌钢卷板 Galvanized steel coil



热浸镀锌钢卷是冷轧或者热轧钢板为基板，为防止钢板表面遭受腐蚀延长其使用寿命，在钢板表面涂以一层金属锌，镀锌是一种经常采用的经济而有效的防腐方法。钢板表面镀锌后获得了良好的抗腐蚀性性能，并且具有高强度、易加工等优点。已被广泛

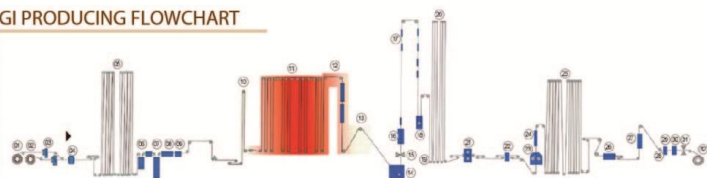
应用于建筑、轻工、家具家电等行业。

我公司镀锌年产量30万吨，并研发掌握了节锌环保镀锌工艺、钝化、防指纹等新型技术。与世界各地客户保持了长久的合作并获得一致认可。

Hot dip galvanized steel coils use cold rolled steel or hot rolled steel coils as base material, by coating zinc on the surface of the steel plate, to resist corrosion on surface of steel plate and extend working life. With excellent corrosion resistance, formability, weldability, and paintability, Hot-dip galvanized steel products have versatile usage. It is used in civil engineering and construction as well as in automobile and electrical parts.

With annual capacity of 300,000 tons, we are constantly doing research and development on the technology of galvanizing production, and aim to develop more environmental-friendly, diversified applications for this products.

GI PRODUCING FLOWCHART



- | | | |
|--|--------------------------------|-------------------------------|
| 1. Uncoiler-1 | 12. cooling section | 23. chemcoater:chromagt/in |
| 2. Uncoiler-2 | 13. hot bridge | phosphatign/anti-finger print |
| 3. Cropping shear | 14. zinc pot | 24. strip dryer |
| 4. Welding machine | 15. air knife | 25. exit looper |
| 5. Entry looper | 16. galvannealing furnace | 26. side trimmer |
| 6. Alkaline spray and brush cleaning | 17. air cooling | 27. inspection area |
| 7. Electrolytic spray cleaning section | 18. water cooling | 28. width measurement |
| 8. Brush and spray rinsing | 19. zinc thickness measurement | 29. stamp marking |
| 9. Strip dryer | 20. intermediate looper | 30. oiler |
| 10. Pre-heating furnace | 21. skin pass mill | 31. rotating shear |
| 11. Radiant tube furnace with soaking zone | 22. tension leveller | 32. coiler |

标准 / Standard	ASTM / AISI / BS / DIN / JIS / GB etc.
厚度 / Thickness	0.12mm—4.0mm
宽度 / Width	50mm—1500mm
锌层 / Zinc coating	40g/m ² —275g/m ²
硬度 / Hardness	55 HRB to 90HRB
原料 / Base metal	Cold rolled steel coils
表面处理 / Surface treatment	Chromated,skinpass,oiled,slight oiled,dry,anti-finger print.
类型 / Type	Coil/sheet/strip/corrugated
应用 / Application	Roofing, wall panel, furniture appliances, construction materials and so on

