



Nickel Plated Steel Wire

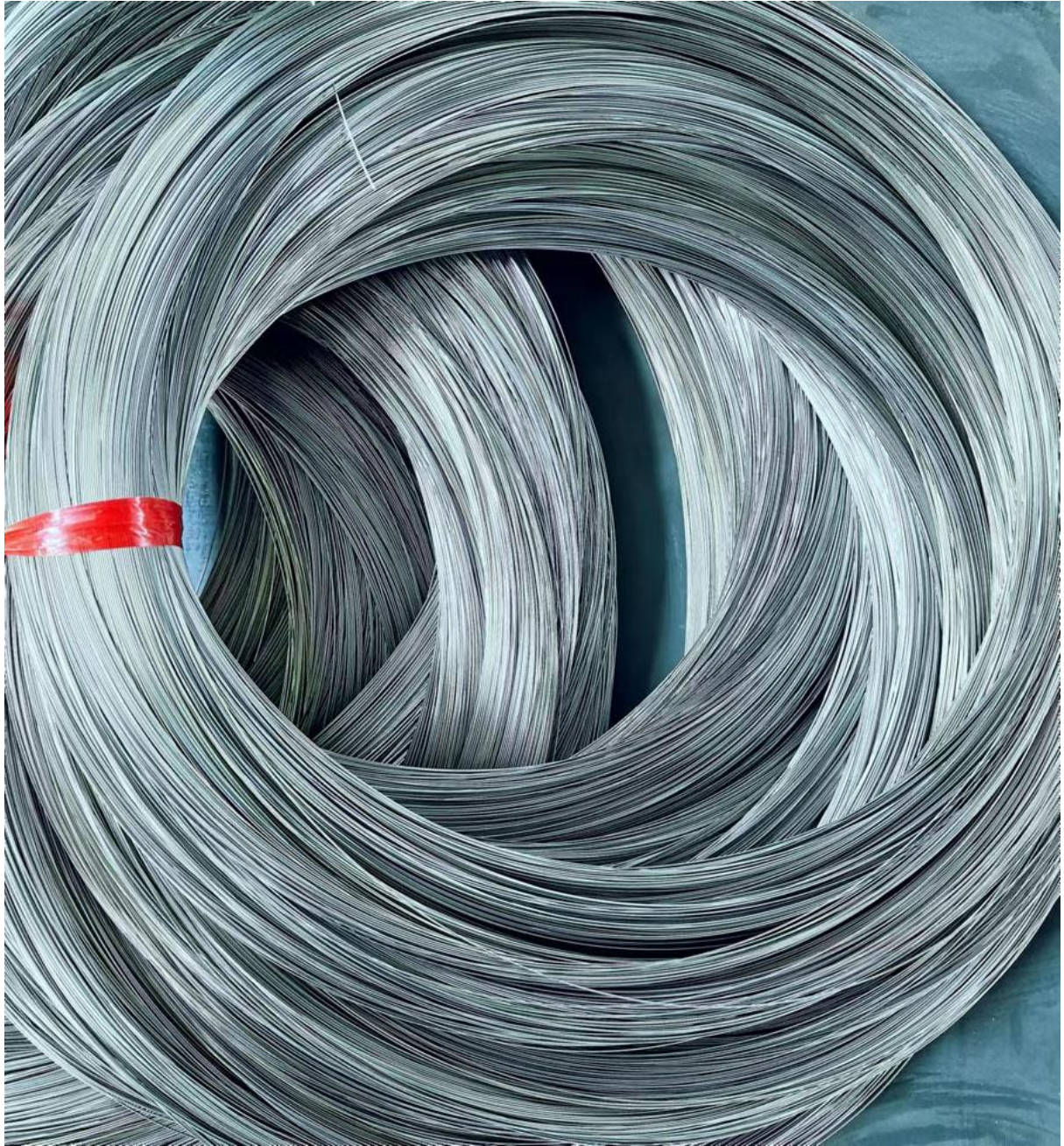
Ningbo Dingyan Metal Products Co.,Ltd. is a professional manufacturer and supplier of Nickel plated steel wire from China,we have been specialized in spring wire for years.With high quality and competitive price,we have won good feedback from our customers all over the world. We welcome all the customers and partners to visit our factory for the win-win business cooperation.

Product Description

The Nickel plated steel wire is made of high quality alloy wire with high-temperature-proof and corrosion-resisitant mateirals of steel wire ,according to international standard ASTM A313/JIS G4314/EN 10270-3.The Nickel plated steel wire is widely used for spring producing,including compression spring,tension spring,torsion spring for medical and lighting industries.







2.Product Parameter (Specification)

Norminal Diameter(mm)	Tolerance(mm)	Surface Finish	Tensile Strength (N/mm ²)	Plate Thickness(μm)
0.40	±0.005	Bright	2260-2550	>2.5
0.45	±0.005		2250-2500	>2.5

0.50	±0.005		2200-2470	>3.0
0.55	±0.005		2170-2430	>3.0
0.60	±0.005		2150-2350	>3.0
0.65	±0.005		2110-2350	>3.0
0.70	±0.005		2090-2350	>3.0
0.80	±0.005		2010-2300	>3.0
0.90	±0.005		2010-2260	>3.0
1.00	±0.005		1980-2220	>3.0
1.20	±0.005		1920-2160	>3.0
1.40	±0.005		1620-1860	>3.0
1.50	±0.005		1570-1810	>3.0
1.60	±0.005		1570-1810	>3.0
1.80	±0.005		1520-1770	>3.0
2.00	±0.005		1470-1650	>3.0

Product Details

The Nickel plated steel wire can be available for choice with size range of 0.40mm to 2.00mm in bright finish.

Packing:

We can arrange packing with coils, spools, pallets and wooden cases.



Coils



Norminal Diameter(mm)	Packing	Approx. Weight
0.40-0.60	DIN250 Spool/Coil	15-30kg
0.60-1.50	Coil	50kg
1.50-2.00	Coil	50kg

Advantages:

- Elemental composition is more stable;
- Better in corrosion resistance and high temperature proof,suitable for strong corrosive and high temperature environment;
- Steel ring quality:the surface of the product is smooth without cracks,safe to use;
- The products strictly use standard raw materials,and strictly control the product quality during the production process.