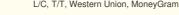


From Factory High Quality With Price Fast Delivery Nickel 200 Pure Nickel Alloy Wire 0.025 Mm

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Basic Information	
• Place of Origin:	China
 Brand Name: 	Victory
Certification:	ISO9001,ROHS
 Model Number: 	N4,N6,Ni200,Ni201
Minimum Order Quantity:	1KG
Price:	5 - 99 kilograms US\$45.00
Packaging Details:	Spool package with Carton box, Coil package with polybag,
 Delivery Time: 	7-25 days
 Payment Terms: 	L/C, T/T, Western Union, MoneyGram



300 tons per month

Product Specification

• Supply Ability:

 Product Name: 	Pure Nickel Wire
Grade:	N4,N6,Ni200,Ni201
Material:	Ni
 Elongation (≥ %): 	35%
• Ni(min):	99%
Shape:	Wire
• Size:	0.025-10mm
• Ultimate Strength (≥ MPa):	462
 Resistance (μΩ.m): 	15
Melting Point:	1435-1446°C
• Tensile Strength Ksi (min):	462
• Hardness:	S,1/4H,1/2H,3/4H,H
Application:	Industry,Electronic
• M.O.Q:	1KG
Delivery:	7-25 Days

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Product Description

Pure Nickel Wire is a high-quality metal wire made of highly pure nickel material. The material grade is usually Ni200 or Ni201, with a purity of over 99.5%, ensuring the excellent performance of the material.

Pure Nickel Wire has excellent corrosion resistance and can maintain stability for long periods of time in harsh environments. It exhibits excellent corrosion resistance to many chemicals, acids, alkalis, and corrosive gases, making it an ideal choice for corrosion resistant equipment and chemical treatment systems.

Specification

L	opecification									
	Grade	Ni+Co	Cu	Si	Mn	С	Mg	S	Р	Fe
	N4	99.9	≤0.015	≤0.03	≤0.002	≤0.01	≤0.01	≤0.001	≤0.001	≤0.04
	N6	99.5	0.10	0.10	0.05	0.10	0.10	0.005	0.002	0.10

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Ni201	≥99.9	≤0.25	≤0.35	≤0.35	≤0.02	/	≤0.01	/	≤0.40	
Ni200	≥99.6	≤0.25	≤0.35	≤0.35	≤0.15	/	≤0.01	/	≤0.4	
Physical	Data									
Density					8.89g/cm3					
Specific H	leat				0.109(456 J/kg.ºC)					
Electrical	Resistivity				0.096×10-6ohm.m					
Melting Point				1435-1446°C						
Thermal Conductivity					70.2 W/m-К					
Mean Coe	Mean Coeff Thermal Expansion				13.3×10-6m/m.ºC					
Typical N	lechanical Pr	operties								
Mechanical Properties					Nickel 200					
Tensile Strength					462 Mpa					
Yield Strength				148 Mpa						
Elongation					47%					





