

## Why Choose Us

### ● Special Metal Materials

- Pure Nickel: Nickel 200, Nickel 201 etc.,
- Nickel Alloy: Inconel 600, Inconel 601, Inconel 625, Inconel 718, Sanicro 28, Incoloy 800, Incoloy 825 etc.,
- Superalloy: Nimonic 80A, Nimonic 75,.
- Austenitic Stainless: 316L, 316L Mod, 316LVM, 310MoLN etc.,
- Duplex Stainless: 2205, 2507, S32760 etc.,

### ● Strict Quality Control

- Equipped with a complete set of advanced testing instruments and a team of highly experienced professional inspectors, we have also established a provincial-level testing center. To ensure that every product is defect-free and meets the highest quality standards, we strictly abide by the ISO 9001 quality management system, conducting incoming inspection, process inspection, final inspection and delivery control.

### ● Special Surface Conditions

- Ronsco is a leading manufacturers of precision seamless tube in China that can providing surface treatments such as acid pickling, bright annealed, electropolished and mechanical polishing to achieve ID/OD surface roughness as low as Ra0.1um.

### ● Special Sizes Available

- Specializing in producing precision seamless tubes with an outer diameter ranging from 3.175 mm to 325 mm and a wall thickness of 0.5 mm to 20 mm. Specific dimensions can be customized to meet customer requirements, including ultra thin wall, ultra heavy wall, ultra small ID.

### ● Fast Delivery Time

- The delivery of inventory goods is usually possible within 7 days. For items that require production planning, the lead time is typically around 60 days, depending on the actual demand.

### ● Flexible Payment Terms

- Support TT, LC, OA, DP, Alibaba trade assurance, bank guarantee etc.,



# Superalloy GH3030

Gh3030 is a solid-solution strengthened high-temperature alloy that was developed in the early stages. It is an 80Ni-20Cr solid- solution strengthened high-temperature alloy with a simple chemical composition. Below 800°C, it has satisfactory thermal strength and high plasticity, along with good oxidation resistance, thermal fatigue resistance, cold stamping, and welding process properties. After solid-solution treatment, the alloy is a single-phase austenite, with stable microstructure during usage.

## Composition

Element	Ni	C	Si	Mn	P	S	Al	Cr	Cu	Fe	Ti
Content	Remai nder	0.25Max	0.80Max	0.70Max	0.03Max	0.02max	0.15max	19.0- 22.0	0.2max	1.5max	0.15- 0.35

<b>Physical constants and thermal properties status : 980-1020°C(WQ)</b>	(Density) : 8.10(g/cm <sup>3</sup> ) (Melting range) : 1370-1395°C at 20-800°C(Coefficient of thermal expansion 25-100°C):12.8 μm/m °C		
<b>Suggested delivery</b>	Tensile properties		
<b>Annealing</b>	Tensile strength (MPa)	Yield strength (MPa)	Elongation(%)
<b>Value</b>	590 min		35min

## Size

<b>Outside Diameter</b>	3.175-219.1mm
<b>Wall Thickness</b>	0.5-12.7mm



## Superalloy GH3039

Gh3039 is a high-temperature alloy characterized by its excellent resistance to oxidation and corrosion, as well as its high strength at elevated temperatures. This alloy is often used in applications where high temperatures and corrosive environments are present. When formed into tubing, GH3039 alloy tubes provide exceptional performance in demanding industrial settings.

### Composition

<b>Physical constants and thermal properties</b>	(Density) : 8.10 (g/cm <sup>3</sup> ) (Melting range) : 1370-1390°C at 20-800°C (Coefficient of thermal expansion 25-100°C):12.5 μm/m °C		
<b>Suggested delivery status : 1050-1080°C(WQ)</b>	<b>Tensile properties</b>		
<b>Annealing</b>	Tensile strength (MPa)	Yield strength (MPa)	Elongation(%)
<b>Value</b>	635min		35min

Element	Ni	C	Si	Mn	P	S	Mo	Fe	Ti	Nb	Cr	Al
Content	Remainder	0.08Max	0.80Max	0.40Max	0.020Max	0.012max	1.80-21.30	3.0max	0.35-0.75	0.90-1.30	19.0-22.0	0.35-0.75

### Size

<b>Outside Diameter</b>	3.175-219.1mm
<b>Wall Thickness</b>	0.5-12.7mm



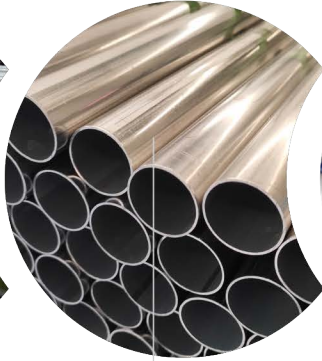
### Other Grade

N10675	N10276	N06200	N06022
N06600	N06601	N06230	N06625
N07718	N07740	N08028	N08800
N08800	N08811	N08825	N04400

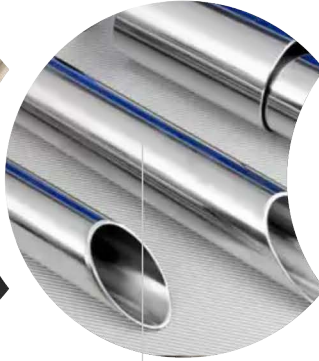
# Common Surface



● AP  
(Acid Pickling)



● MP  
(Mechanical Polishing)



● BA  
(Bright Annealing)



● EP  
(Electro Polishing)

# Packing

$\Phi 3\text{mm} \leq \text{OD} \leq \Phi 25\text{mm}$ : 采用木箱包装, 木箱厚度大于5mm, 避免运输途中产品变形弯曲。箱体内部垫一到两层不小于0.5厘米的气泡膜或者珍珠棉, 将产品铺平, 最上层与盖板的距离需大于30厘米。

$\Phi 3\text{mm} \leq \text{OD} \leq \Phi 25\text{mm}$ : Packed in wooden box, the thickness of the wooden box is greater than 5mm, to avoid deformation and bending of the product during transportation. One to two layers of bubble film or pearl cotton with a thickness of not less than 0.5 cm should be placed inside the box, and the product should be flattened. The distance between the top layer and the cover should be greater than 30 cm.

$\text{OD} \geq \Phi 25\text{mm}$ : 内包装采用塑料绳/麻绳/金条捆扎固定, 每捆外面用0.1mm厚度的防水编织袋缠绕, 一般两头用PVC薄膜缠绕或2mm厚度的塑钙纸包装。外加至少两根吊绳/吊带, 三米以上的长度的每件绑两根吊带, 方便装卸, 每件重量三吨以内。

$\text{OD} \geq \Phi 25\text{mm}$ : The inner package is fixed with plastic rope/hemp rope/gold bar, and the outside of each bundle is wrapped with a waterproof woven bag with a thickness of 0.1mm. Plus at least two slings, each with a length of more than three meters tied with two slings for easy loading and unloading, and each piece weighs less than three tons.

