

DIN 1.4541 Stainless Steel Seamless Pipe, Size 1/8 INCH

Basic Information

• Place of Origin: Wenzhou, China

Brand Name: Zheheng
Certification: ISO9001
Model Number: seamless
Minimum Order Quantity: 1 TON

• Packaging Details: In wooded cases or pallets, or as for clients

requirement

Delivery Time: 7-15 working days after receiving payment

Payment Terms: L/C, D/A, T/T, Western Union
 Supply Ability: 2000 Ton/Tons per Month



Product Specification

Commodity Name: 1.4541
 NPS: 1/4"-60"
 Tolence: ±1%

• Technique: Cold Rolled,cold Drawn

• Outer Diameter: 114mm

• Transport Package: Standard And Sea-worthy Packing

Usage: Structure PipeWall Thickness: SCH5-XXS

• Highlight: cold drawn Stainless Steel Seamless Pipe,

OD10.3mm Stainless Steel Pipe, 1.4878 Stainless Steel Pipe



Product Description

Overview

The titanium element in stainless steel 1.4541 improves the resistance of steel pipe to intergranular corrosion. The titanium within means the stainless steel is intergranular corrosion resistant after heating, (between 425-900 degrees Celsius).

1.4541 Stainless Steel Stainless Pipe Chemical Composition

ĺ	Material	С	Mn	Р	S	Si	Ni	Ti	Cr
ĺ	1.4541	0.080	2.00	0.040	0.015	1.0	9.12	0.7x5XC	17.0-19.0

Mechanical Properties

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1	strength	Elongatio n (%)Longitudi nal	Yield point (MPa)	Elongatio n(%)trans verse				
1.4541	500-700	35	200	30				

Physical Properties

Density	7.92 g/cm 3 / 0.286 lb/in 3
Melting Point	1398 – 1446 (°C) / 2550 – 2635 (°F)
Annealed	1040 – 1100 (°C) / 1900 – 2000 (°F)
Quench	Rapid Air/Water

Features

- 1.It can still maintain good stability under long-term high temperature.
- 2.Good overall corrosion resistance.
- 3.It has good low temperature toughness.

Product package



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