



ZHEHENG STEEL

Wenzhou Zheheng Steel Industry Co.,Ltd
stainless-steelseamlesspipe.com



EN 1.4841 SCH40S Stainless Steel Pipe Tube For Automotive Industry

Our Product Introduction

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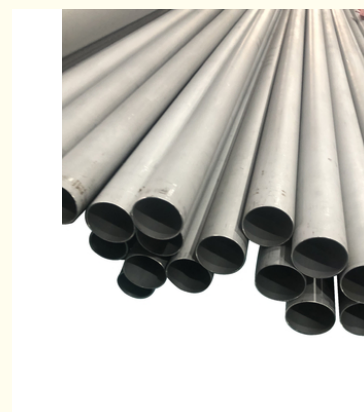
Basic Information

- Place of Origin: CHINA
- Brand Name: zheheng steel
- Certification: iso9001
- Model Number: 88.9mm
- Minimum Order Quantity: Negotiable
- Price: Negotiable
- Packaging Details: In bundles with waterproof material, or wooden crate packing
- Delivery Time: 30 DAYS
- Payment Terms: L/C, T/T, D/A, D/P
- Supply Ability: 50TONS/30DAYS



Product Specification

- Material: EN 1.4841
- Standard: ASTM, GB, JIS, DIN, EN, AISI
- Shape: Sch40s
- Technique: Cold-drawn
- APPLICATION: Automotive Industry
- Package: Woven Packing
- OD: 6-830mm
- Highlight: **SCH40S Stainless Steel Pipe,
EN 1.4841 Stainless Steel Pipe,
Automotive Industry Stainless Steel Tube**



Product Description

Stainless Steel Pipe Tube EN 1.4841 SCH40S can Used in Aautomotive industry

Introduction to products:

EN 1.4845 stainless steel is an austenitic stainless steel used for the primary forming of forged products. The properties cited are applicable to solution annealing (AT) conditions. 1.4845 is the EN digital identifier for the material. X8CrNi25-21 is the chemical name for EN.

It has medium low conductivity in deformed austenitic stainless steel. In addition, it has a medium high base cost and a medium high contained energy.

There are many kinds of materials corresponding to 1.4845, such as 310S in the United States, SUS310S in Japan, and 1.4845/X8CrNi25-21 in Germany. These materials are similar in their chemical composition and properties, but the specific differences need to be selected according to the specific application and criteria.

APPLICATIONS :

Apparatus engineering
Aautomotive industry
Cchemical industry
Ppetroleum industry
Mmechanical engineering
Furnace construction

Chemical Composition of 1.4845

	C	Si	Mn	Ni	P	S	Cr	N
Min				19			24	
Max	0.1	1.5	2	22	0.045	0.015	26	0.11

Description for our production range:

Name :Stainless Steel seamless Pipe

Standard :

EN 10095: 1999 Heat Resisting Steels and Nickel Alloys

EN 10296-2: 2005 Welded circular steel tubes for mechanical and general engineering purposes. Stainless steel. Technical delivery conditions

EN 10297-2: 2005 Seamless circular steel tubes for mechanical and general engineering purposes. Stainless steel. Technical delivery conditions

EN 10088-1: 2005 Stainless steels. List of stainless steels

Material Grade :

1.4841

Diameter :OD: 6-830mm

W.T: 0.6mm - 60mm

Length :Up to 13 meter or as customers' request

Tolerance :According to the Standard.

Surface :

Natural Color of annealing & pickling, 180G, 320G, 400G Satin / Hairline

400G, 500G, 600G or 800G Mirror finish

Test :

UT, ET, HT, RT,ect, and others according to the standard,
or as the requests of the customer

our products packing:

**Tensile Requirements – Stainless Steel 310S/310H:**

Tensile Strength (KSI): 75

Yield Strength (KSI): 30

Notes:

10-6-K-1 = 10-6/K

1 Ω -mm²/m = 1 $\mu\Omega$ -m

1 g/cm³ = 1 kg/dm³ = 1000 kg/m³

1 GPa = 1 kN/mm²

1 MPa = 1 N/mm²

other supplement:

- 1.A999/A999M: Each pipe shall be subjected to the nondestructive electric test or the hydrostatic test, the pipe of test to be used shall be at the option of the mfg, unless otherwise specified in the PO.
2. The Pipe lengths : Unless otherwise agreed upon, all size from NPS 1/8" TO AND INCLUDING nps 8 are available in a length up to 24ft with the permitted range of 15 to 24 ft. Short length are acceptable and the number and min, length shall be agreed upon between mfg and purchaser.
3. The finished pipe shall be reasonably straight and shall have workmanlike finish, Removal of imperfections by grinding is permitted, provided the W.T are not decreased to the less than the permitted in Section 9 of Specification A999/A999M
4. Butt Weld End: According to ANSI B 16.25
5. Pipe Marking: Specified in A999/999M, include "Logo+Standard+SIZE+Heat No.+Lot No.+H.T/E.T/U.T"
6. Packing: Each Pipe end is protected by Plastic cap. Then packed by Anti-rust steel strip, The outside of the bundle is plastic woven bag, or Plastic film.
7. Packing Mark: SIZE + STEEL GRADE+ QTY OF PIECE/WEIGHT/METRE.
- 8.MTC: BWSS Official Original MTC paper will be supplied for each order.



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