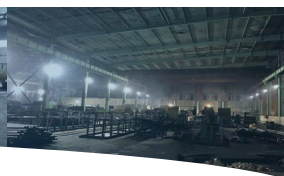




ZHEHENG STEEL

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



Metric Stainless Steel Pipe Tubing Cold Drawing Food Grade Ss Instrumentation Use

Our Product Introduction

for more products please visit us on stainless-steelseamlesspipe.com

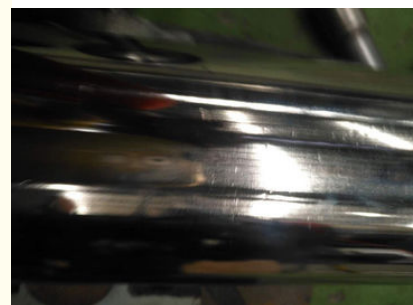
Basic Information

- Place of Origin: CHINA
- Brand Name: zheheng
- Certification: ISO9001 PED
- Model Number: 1"*sch10s
- 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: Ss Instrumentation Seamless Stainless Steel Tubing
- Standard: ASTM, EN ,DIN ,GB
- Type: Seamless
- Technique: Cold Drawing
- Technology: Pickling And Annealing
- Length: 6000mm
- Highlight: **ss seamless tube,
304 stainless steel seamless pipe**



Product Description

Metric Stainless Steel Pipe Tubing Cold Drawing Food Grade Ss Instrumentation Use

Zheheng steel is a one of supplier, exporter, manufacturer of high precision stainless seamless steel tubing ,ss instrumentation seamless tubing .ASTM stainless steel seamless tubing ,ASME SS stainless steel seamless tubing ,Metric stainless steel pipe with competitive price high quality , our seamless stainless steel tubing surface

surface 180G, 240G, 320G Satin / Hairline 400G, 600G Mirror finish

Application handrail, railing, staircase, weld mesh screen, door, window, balcony, fence, bench, furniture, etc

Our company produces seamless stainless steel instrument tubing, the product quality is stable, internal and external polishing, we have a large inventory in Shanghai, and there are various sizes and different wall thickness products for customers to choose. Stainless steel tubes are suitable for a wide range of applications in the petroleum, chemical, shipbuilding, laboratory and pharmaceutical industries.

austenitic-ferritic stainless steel(duplex steel)										
23	0Cr26Ni5Mo2	-	SUS329J1	329	S32900	STS329J1	1.4477	-	329J1	329J1
24	00Cr18Ni5Mo3Si2	022Cr19Ni5Mo3Si2N	SUS329J3L	-	S31803	STS329J3L	1.4462	-	329J3L	329J3L
0Cr18Ni10Ti ferritic steel martensitic										
25	0Cr13Al	06Cr13Al	SUS405	405	S40500	STS405	1.4002	04Cr13	405	405
26	-	022Cr11Ti	SUH409	409	S40900	STS409	1.4512	-	409L	409L
27	00Cr12	022Cr12	SUS410L	-	-	STS410L	-	-	410L	410L
28	1Cr17	10Cr17	SUS430	430	S43000	STS430	1.4016	05Cr17	430	430
29	1Cr17Mo	10Cr17Mo	SUS434	434	S43400	STS434	1.4113	-	434	434
30	-	022Cr18NbTi	-	-	S43940	-	1.4509	-	439	439
31	00Cr18Mo2	019Cr19Mo2NbTi	SUS444	444	S44400	STS444	1.4521	-	444	444

description for ss instrumentation seamless stainless steel tubing

Standard	ASTM A554, A249, A269 and A270						
Material Grade	201: Ni 0.8%~1%						
	202: Ni 3.5%~4.5%						
	304: Ni 8%, Cr 18%						
	316: Ni 10%, Cr 18%						
	316L: Ni10%~14%						
	430: Cr16%~18%						
Outer Diameter	10-600mm						
Thickness	0.3-100mm						
Length	6m or as customers' request						
Tolerance	a) Outer Diameter: +/- 0.2mm						
	b) Thickness: +/- 0.02mm						
	c) Length: +/- 5mm						
Surface	180G, 240G, 320G Satin / Hairline 400G, 600G Mirror finish						
Application	handrail, railing, staircase, weld mesh screen, door, window, balcony, fence, bench, furniture, etc						
Test	Squash test, extended test, water pressure test, crystal rot test, heat treatment, NDT						
Chemical Composition of Material	Material Composition	201	202	304	316	316L	430
	C	≤0.15	≤0.15	≤0.08	≤0.08	≤0.035	≤0.12
	Si	≤1.00	≤1.00	≤1.00	≤1.00	≤1.00	≤1.00
	Mn	5.5-7.5	7.5-10	≤2.00	≤2.00	≤2.00	≤1.00
	P	≤0.06	≤0.06	≤0.045	≤0.045	≤0.045	≤0.040
	S	≤0.03	≤0.03	≤0.030	≤0.030	≤0.030	≤0.030
	Cr	13-15	14-17	18-20	16-18	16-18	16-18
	Ni	0.7-1.1	3.5-4.5	8-10.5	10.0-14.0	10.0-14.0	**
	Mo	**	**	**	**	2.0-3.0	**
Mechanical Property	Material Item			201	202	304	316
	Tensile Strength			≥535	≥520	≥520	≥520
	Yield Strength			≥245	≥205	≥205	≥205
	Extension			≥30%	≥30%	≥35%	≥35%
	Hardness (HV)			<105	<100	<90	<90

Product Description

Standard & Tolerance: ASTM A213, ASTM A269, EN10216-5 TC1, D4/T3

NDT: Eddy Current or Hydraulic Test

Heat Treatment: Bright Annealed

3.1 Chemical Composition:3. Material2.Description:

Grade	C	Si	Mn	P	S	Ni	Cr	Mo	N
321	≤0.08	≤1.0	≤2.0	≤0.04	≤0.03	9.0-12.0	17.0-19.0		Ti≥5xC
409	≤0.08	≤1.0	≤1.0	≤0.04	≤0.03	≤0.5	10.5-11.7		Ti6xC%≤0.70
409L	≤0.03	≤1.0	≤1.0	≤0.04	≤0.03	0.5	10.5-11.7		Ti8xC%≤0.70
430	≤0.12	≤1.0	≤1.0	≤0.04	≤0.03		16.0-18.0		
SS329J4L	≤0.03	≤1.0	≤1.5	≤0.04	≤0.03	5.50-7.50	24.00-26.00	2.50-3.50	

3.2 Mechanical Property:

	Tensile Strength (Mpa)	Yield Strength (Mpa)	Elongation (%)	Hardness (HR B)
317L	≥480	≥175	≥40	≤200
321	≥515	≥205	≥40	≤95
409	≥380	≥205	≥20	≤80
409L	≥350	≥185	≥22	≤80
430	≥450	≥205	≥22	≤80
SS329J4L	≥620	≥450	≥18	≤320

You can select different sizes stainless steel products with high quality from a reliable manufacturer with reasonable price. We can supply stainless tube/pipe, stainless steel sheet&plate, stainless steel bar, stainless steel wire, stainless steel coil etc.

SS instrumentation seamless stainless steel tubing show:



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