



ZHEHENG STEEL

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



## Large Diameter Stainless Tubing Tolerance Astm A312 Standard 114mm OD Food Grade

Our Product Introduction

for more products please visit us on [stainless-steelseamlesspipe.com](http://stainless-steelseamlesspipe.com)

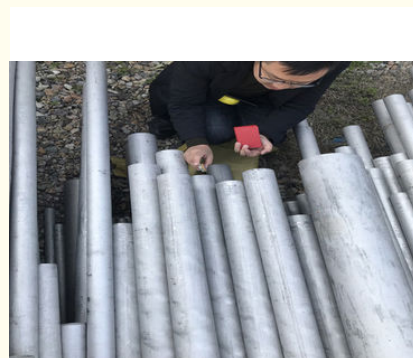
### Basic Information

- Place of Origin: CHINA
- Brand Name: zheheng
- Certification: ISO9001 PED
- Model Number: 8"\*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: Astm A312 Stainless Steel Seamless Pipe
- Standard: Astm A312
- Type: Seamless
- Technique: Cold Drawing
- OD: 114mm
- WT: 3.05mm
- Highlight: 304 stainless steel seamless tubing, ss seamless pipe



## Product Description

### stainless steel seamless pipe tolerance astm a312 stainless steel seamless pipe

zheheng steel As one of the leading manufacturer in stainless steel industry, stainless steel seamless pickled pipes are our basic and main advantage products.it is one of exporter ,manufacturer ,producer,supply all kinds of ss stainless steel pipes .pipe fittings .steel flanges We zheheng steel have the most advanced producing and testing equipments, also have the biggest production scale. Products will be do PMI, NDT tests before they have been sent to our clients.

And we are specialized in 300 series products. Like 304, 304L, 316, 316L etc.

We have PED, ISO certificates. PED NO: CN.CE.1110-10/12 , ISO9001 NO: DGA-ZM-58-95-00

/,ASTM, ASME,EN, JIS, DIN,GB/T etc stainless steel pipe ,We can also supply stainless steel capillary tubes, which are widely used.Petrol, Oil and Nature gas, Chemical Industry,Boiler,Heat Exchange Architecture,Machine Equipment,City Decoration,Bridge, Food and Medical Industry,Electric Components,Shipping Manufacture,

#### Our Services

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.

#### description for astm a312 stainless steel seamless pipe:

Stainless pipe									
Pickling									
Project	Standard	ASTM A269/A269M	ASTM A312/A312M		ASTM A213/A213M		ASTM A789/789M		ASTM A790/790M
Grade		TP304	TP304		TP304		S32250 S31803 S32750	S31803 S32750	
		TP304L	TP304L		TP304L				
		TP321	TP309S		TP309S				
		TP316	TP310S		TP316				
		TP316L	TP316		TP316L				
		TP317	TP316L		TP316Ti				
		TP321	TP317		TP317				
		TP347	TP317L		TP310S				
		N08904/904L	TP321		TP321				
		TP347		TP347					
Size	NPS:1/8"-48" SCH:5S,10/10S,20,30,40/40S,60,80/80S,100,120,140,160,STD,XS,XXS OD:0.23"-26"(5.8mm-660.4mm) WT:0.04"- 2"(1.0mm-50.8mm)								
Length	According to customer's request, Max. 18Meters.								
Chemical composition(According to the standard)									
Eg. TP304L(ASTM)/1.4306(DIN)									
	C max	Si max	Mn max	P max	S max	Cr	Ni	N max	
TP304L	0.035	1.00	2.00	0.045	0.030	18.0-20.0	8.0-12.0	--	
1.4306	0.030	1.00	2.00	0.045	0.030	18.0-20.0	10.0-12.0	0.11	
Surface Finish	Pickled								
Packing	Bundles for each piece then packed in seaworthy wooden cases.								
Applications	For fluid & gas transport; structure & machining; petrochemical; environmental protection; electricity etc								
Other standards	ASTM A270/270M ASTM B667 EN10216-5 JIS G3463								

#### 2.Description:

##### 3.1Chemical Composition:3. Material

Grade	C	Si	Mn	P	S	Ni	Cr	Mo	N
201(1Cr17Mn6Ni5N)	≤0.15	≤1.0	≤5.5	≤0.06	≤0.03	3.5-5.5	16.0-18.0	—	≤0.25
202(1Cr18Mn8Ni5N)	≤0.15	≤0.07	≤7.5	≤0.06	≤0.03	4.0-6.0	17.0-19.0	—	≤0.25
304(0Cr18Ni9)	≤0.08	≤0.07	≤2.0	≤0.04	≤0.03	8.0-11.0	18.0-20.0	—	—
304L(00Cr18Ni10)	≤0.03	≤0.07	≤2.0	≤0.04	≤0.03	8.0-11.0	18.0-20.0	—	—
305	≤0.12	≤1.00	≤2.00	≤0.045	≤0.030	10.5-13.0	17.0-19.0	—	—
316(0Cr17Ni12Mo2)	≤0.08	≤0.07	≤2.0	≤0.04	≤0.03	11.0-14.0	16.0-18.0	2.0-3.0	—
316L(0Cr17Ni14Mo2)	≤0.03	≤0.07	≤2.0	≤0.04	≤0.03	11.0-14.0	16.0-18.0	2.0-3.0	—
309s	≤0.08	≤1.00	≤2.0	≤0.045	≤0.03	12.00-15.00	22.00-24.00	—	—
310s	≤0.08	≤1.50	≤2.0	≤0.045	≤0.03	19.00-22.00	24.00-26.00	—	—
317l	≤0.03	≤1.00	≤2.0	≤0.045	≤0.03	11.0-15.0	18.0-20.0	3.0-4.0	—
								0	

#### 3.2 Mechanical Property:

AS TM	Tensile Strength (Mpa)	Yield Strength (Mpa)	Elongation (%)	Hardness (HRB)
201	≥655	≥310	≥40	≤100
202	≥620	≥260	≥40	≤100
304	≥515	≥205	≥40	≤92
304L	≥482	≥170	≥40	≤88
305	≥480	≥175	≥40	≤200
309S	≥520	≥205	≥40	≤200
316	≥515	≥205	≥40	≤95
316L	≥485	≥170	≥40	≤95
317L	≥480	≥175	≥40	≤200

#### 4.0 Application:

Application	Architectural/Civil Engineer	Handrails, door and window fittings, steel furniture, structural sections etc
	Transport	Exhaust systems, car trim, road tankers, ship containers, ships chemical tankers etc
	Chemical/Pharmaceutical	Pressure vessels, process piping etc
	Oil & Gas	Platform accomodation, cable trys, subsea pipelines etc
	Water	Water and sewage treatment, water tubing, hot water tankers etc

Item	Stainless steel tube/tubes/tubing Stainless steel pipe/pipes
standards	ASTM, ASME,EN, JIS, DIN,GB/T etc
Size	Outer Diameter:1mm-10mm; 10mm-250mm
	Wall Thickness: 0.01mm-4mm; 1mm-20mm
	Length: 10mm -6000mm
Surface treatment	Polishing, Mirror surface, Bright, Pickling
Type	Welded, ERW, seamless
Manufacturing method	Hot rolled, Extrusion, Cold drawn, Cold rolled
Shape	Round, Square, Irregular

**product show :**



ZHEHENG STEEL

**Wenzhou Zheheng Steel Industry Co.,Ltd**

☎ 15858820108

✉ sales@zhehengsteel.com

🌐 stainless-steelseamlesspipe.com

No999 .wenzhou airport wenzhou city,zhejiang china