

# SAE1020 SAE1045 DIN 17175 Circular Hot Rolled Steel Tube For Chemical 21.3mm - 609.6mm

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- WUXI SYLAITH SGS ISO ROHS SAE1020 SAE1045 DIN 17175 1MT Negotiable

Jiangsu China (Mainland)

- standard waterproof package 7-10 Days
- 30%T/T in advance 8000MT/Month

## **Product Specification**

- Certificate:
- Ends:
- Material:
- Standard:
- Surface Treatment:
- Technique:
- Highlight:

## API|PED|BV|ISO|TUV Bevel|Plain

- A53|A106 Grade B|Q235|Q345|34CrMo4|A106 Grade C ASTM|DIN|EN|SAE|JIS|GOST
- Varnish|Bare|Varnished
- Hot Rolled|Seamless|Cold Rolled
- thin wall steel tube, cold rolled steel tube



### SAE1020 SAE1045 DIN 17175 Circular Hot Rolled Steel Tube For Chemical 21.3mm - 609.6mm Product Description:

Advantages :

Due to our adoption of hot rolling process, the original casting structure of the steel slab for making hot rolled pipe is destroyed. This means that the crystalline grains of steel material are refined, and the defects of the microstructure of steel slab are eliminated, which results in improved mechanical performance and denser microstructure of steel materials along the rolling direction. Hence, our hot rolled seamless steel pipe features good mechanical property and superior intensity.

| Hot Rolled Steel Tube |  |                    |  |  |  |
|-----------------------|--|--------------------|--|--|--|
| Standard              | DIN17175, EN10305, JIS G3445, ASTM A519, GB/T 8713                     |                    |  |  |  |
| Material              | ST45, ST52, E355, E355SR, STKM13C, SAE1026, 20#, Q235B, CK45           |                    |  |  |  |
| Heat treatment        | BK+S   |                    |  |  |  |
| Specification         | Outer diameter(mm)   | Inner diameter(mm) |  |  |  |
|                       | 40-400mm   | 30-320             |  |  |  |
| I.D Tolerance         | H8-H9  |                    |  |  |  |
| Length                | 3-9m (Customers usually choose the 4~5.8m)                             |                    |  |  |  |
| Straightness          | 1/1000   |                    |  |  |  |
| ID roughness          | RA 0.4micron(max)  |                    |  |  |  |
| Technology            | Honed & SRB(SKIVED AND ROLLER BURNISHED )                              |                    |  |  |  |
| Scope                 | Honed tube for hydraulic cylinder, swivel crane, injection machine and |                    |  |  |  |
|                       | construction machine application                                       |                    |  |  |  |

| OD × WT<br>(mm) | OD × WT<br>(mm) | OD × WT<br>(mm) | OD × WT (mm)                          | OD × WT (mm)               |
|-----------------|-----------------|-----------------|---------------------------------------|----------------------------|
| 12×1.5          | 133 ×4 12       | 406.4×6 25      | 73×4-4.5-5-6-7-8-9-10-12-15           | 219×30-40                  |
| 14×1.5-2.5-3    | 141.3×4 12      | 426 ×6 25       | 76×4-4.5-5-6-7-8-9-10-12-14           | 245×8-10-14-17-20-22       |
| 16×1.5-2.5-4    | 159 ×4 12       | 457 ×6 38       | 83×4.5-5-10/ 12 14 16 18 20           | 245×25-28-30-34-40         |
| 18×2.3-4-5      | 165 ×4 20       | 508 ×6 38       | 89×4.5-8-10/12-14 16 -18 20           | 273×7-9-12-15-18-20-<br>25 |
| 20×2.5-3-5      | 168.3×4 20      | 530 ×6 40       | 95×4.5-6-8/10-12-14-16-20             | 273×30-35-38-40            |
| 24×2.5-3-4-5-6  | 177.8×4 22      | 559 ×6 40       | 102×4.5-5-6-7-8-10-12-14-16-20        | 299×8-12-16-20-24-28       |
| 25×2.5-3-4-5-6  | 323.8×6 25      | 610 ×6 40       | 108×4.5-5-6-7-8-10/12-14-18-20-<br>22 | 299×30-32-36-38-40         |
| 28×3-3.5-4-5-6  | 340 ×6 25       | 630 ×6 40       | 114×4.5-5-6-7-8-10-12-14-18-20        | 325×8-12-14-18-38          |
| 32×3.5-4-5-6-8  | 355.6×6 25      | >630×6 44       | 121×4.5-5-6-7-8-10-12-14-16-20        | 325×28-32-34-38            |
| 34×4-5-6-8      | 377 ×6 25       | <914×6 60       | 127×4.5-5-6-7-8-10-12-14-16-20        | 351×10-16-20-25-40         |

#### **Detailed Photo:**



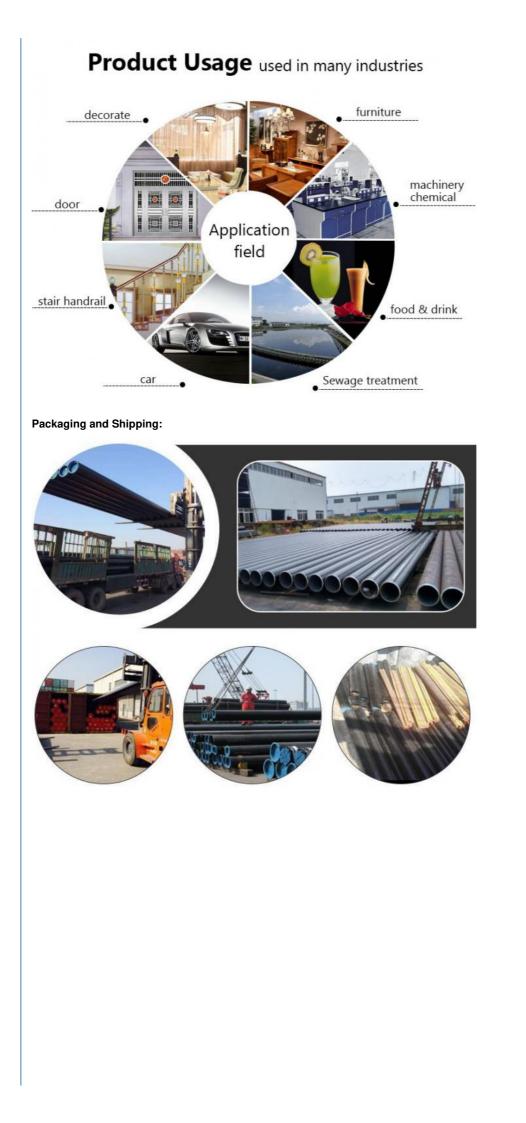
**Factroy Pictures:** 



Pipe & Tube Processing:



Steel Pipe & Tube Application:





#### **Company Profile:**

WUXI SYLAITH SPECIAL STEEL CO., LTD is located in Wuxi, the largest steel distribution center in east China.Our company has been committed to providing customers with high-quality steel materials and has become the leading supplier of comprehensive material solutions in China. Our company has 20,000 square meters of indoor storage, more than 20,000 tons of spot inventory. Spot product standard involves European standard, American standard, British standard, Australian standard, German standard, Russian standard and so on.

#### FAQ:

#### Q1: ARE YOU FACTORY OR TRADER?

A1: Wuxi Sylaith Special Steel Co.,Ltd is a manufacturer of steel pipe and tube since 2010.

We've gained our Export Right and become an integrated company of industry and trade in order to satisfy buyer's multi-request on different material and products.

#### Q2: WHICH MATERIAL/PRODUCTS YOU CAN PROVIDE?

A2: Seamless Stainless Steel Pipe / Tube, Seamless Carbon Stainless Steel Pipe /Tube, Galvanized Steel Tube with any Shape and Welded pipes can also be available

#### Q3: HOW TO GET A SAMPLE?

A3: FREE samples are available for your checking and testing. And to get free samples, you need to send us you detailed receiving address (including post code) and your DHL/FedEx/UPS account for collecting samples, courier cost will be paid in your side.

#### Q4.CAN YOU PRODUCE THE PRODUCTS ACCORDING TO MY OWN DRAWINGS?

A4: Yes, we can produce the products according to your drawings that will be most satisfy you.

#### **Q5: HOW TO VISIT YOUR FACTORY?**

A5: Most of the main cities have flights to Shanghai; you can take flight to Shanghai Putong/Hongqiao International Airport. If you come from Hongkong, it will take 2 hours by flight (every day 5 flight around noon time).



168 Qiangao Road, Liangxi District, Wuxi, China