



Manufacturer of ASTM A179 Cold Drawn Low Carbon Steel Pipe

Professional Manufacturer and Supplier from China specialized in Seamless Cold Drawn Low Carbon Steel Pipe at consistant quality



Name: Cold drawn seamless carbon steel tube for heat exchanger and condenser

Description:

- 1.products mainly used: apply to the heat exchangers, condensers and heat transfer equipment an.d similar pipe.
- 2.the main products of steel / steel grade: A 179
- 3.chemical composition and mechanical properties
- 4m above, and, according to customer requirements, The supply of steel and other specifications of the pipe.

Features Specifications:

| OD(mm) | Wall Thickness Unit(mm) | | | | | | | | | | | | | |
|---------|-------------------------|-----|---|-----|---|-----|---|---|-------|-------|-------|--------|----|----|
| | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 6 | 6.5-7 | 7.5-8 | 8.5-9 | 9.5-10 | 11 | 12 |
| Ф25-Ф28 | • | • | • | • | • | • | | | | | | | | |
| Ф32 | | • | • | • | • | • | • | | | | | | | |
| Ф34-Ф36 | | • | • | • | • | • | • | | | | | | | |
| Ф38 | | • | • | • | • | • | • | | | | | | | |
| Ф40 | | | • | • | • | • | • | | | | | | | |
| Ф42 | | | • | • | • | • | • | | | | | | | |
| Ф45 | | | • | • | • | • | • | • | | | | | | |
| Ф48-Ф60 | | | • | • | • | • | • | • | • | | | | | |
| Ф63.5 | | | | • | • | • | • | • | • | • | | | | |
| Ф68-Ф73 | | | | | • | • | • | • | • | • | | | | |
| Ф76 | | | | | • | • | • | • | • | • | • | • | • | • |
| Ф80 | | | | | • | • | • | • | • | • | • | • | • | • |
| Ф83 | | | | | • | • | • | • | • | • | • | • | • | • |
| Ф89 | | | | | • | • | • | • | • | • | • | • | • | • |
| Ф95 | | | | | • | • | • | • | • | • | • | • | • | • |
| Ф102 | | | | | • | • | • | • | • | • | • | • | • | • |
| Ф108 | | | | | • | • | • | • | • | • | • | • | • | • |
| Ф114 | | | | | | • | • | • | • | • | • | • | • | • |
| Ф121 | | | | | | • | • | • | • | • | • | • | • | • |
| Ф127 | | | | | | • | • | • | • | • | • | • | • | • |
| Ф133 | | | | | | • | • | • | • | • | • | • | • | • |
| Ф140 | | | | | | | • | • | • | • | • | • | • | • |
| Ф146 | | | | | | | • | • | • | • | • | • | • | • |
| Ф152 | | | | | | | • | • | • | • | • | • | • | • |
| Ф159 | | | | | | | • | • | • | • | • | • | • | • |
| Ф168 | | | | | | | • | • | • | • | • | • | • | • |





| Seamless Cold Drawn Low Carbon Steel Heat Exchanger And Conderser Tubes | | | | | | |
|---|---|--|--|--|--|--|
| Application: | For tubular heat exchangers, condensers, and similar heat transfer apparatus. | | | | | |
| Size(mm): | O.D.:6.0~114.0 W.T.:1~15 L: max 12000 | | | | | |

Grade and Chemical Composition (%)

| Chemical Composition | С | Mn | P≤ | S≤ | Si≤ |
|----------------------|-----------|-----------|-------|-------|------|
| | 0.06-0.18 | 0.27-0.63 | 0.035 | 0.035 | 0.25 |

SA-450/SA-450M):

| OD In (mm) | + | - | WT In(mm) | + | - |
|-----------------------|------|------|--------------|-----|---|
| <1(25.4) | 0.10 | 0.10 | ≤1.1/2(38.1) | 20% | 0 |
| 1~1.1/2(25.4~38.1) | 0.15 | 0.15 | >1.1/2(38.1) | 22% | 0 |
| >1.1/2~<2(38.1~50.8) | 0.20 | 0.20 | | | |
| 2~<2.1/2(50.8~63.5) | 0.25 | 0.25 | | | |
| 2.1/2~<3(63.5~76.2) | 0.30 | 0.30 | | | |
| 3~4(76.2~101.6) | 0.38 | 0.38 | | | |
| >4~7.1/2(101.6~190.5) | 0.38 | 0.64 | | | |
| >7.1/2 9(190.5 228.6) | 0.38 | 1.14 | | | |