

Welded and redrawn stainless steel tubes of the Schoeller Group

Straight tube

Outer diameter:

Calibrated: 3.00 – 127.00 mm Redrawn: 0.50 – 53.00 mm

Wall thickness:

Calibrated: 0.20 – 3.50 mm Redrawn: 0.05 – 3.00 mm

Coiled tubing

Outer diameter:

Calibrated: 3.00 – 25.00 mm Redrawn: 0.80 – 15.88 mm

Wall thickness:

Calibrated: 0.20 – 2.11 mm Redrawn: 0.20 – 2.11 mm

Production lengths or fixed lengths

from 10.00 – 38,000.00 mm

Materials portfolio

- Austenitic Stainless Steels
- Ferritic Stainless Steels
- Austenitic-Ferritic
 Duplex Steels
- Nickel and Nickel Alloys
- Titanium

Models

- Annealed/Unannealed
- With/without seam smoothing
- Polished/Unpolished
- U-Tubes

Welding methods

- TIG
- Laser

Certifications



- IATF 16949:2016
- Directive 2014/68/EU
- ISO 9001:2015
- ISO 3834
- ISO 14001:2015
- ISO 50001:2018
- 1907/2006 and ECHA candidate list
- 2011/65/EU and annex II RoHS 2015/863/EU
- Hygienic EHEDG EL Class 1 certification
- Material Compatibility for Pressurized Hydrogen

Tube materials

Innovation is part of Schoeller's corporate DNA. Our aim is to offer our customers even better and even more individualized solutions. Thanks to continuous advancement, we can draw upon a wide range of materials for tube manufacturing.

Austenitic Stainless Steels

| 1.4301 |
|-----------|
| TP 304 |
| 1.4306 |
| TP 304 L |
| 1.4307 |
| 1.4376 |
| 1.4401 |
| TP 316 |
| 1.4404 |
| TP 316 L |
| 1.4432 |
| 1.4435 |
| 1.4436 |
| 1.4529 |
| 1.4539 |
| 1.4541 |
| TP 321 |
| 1.4550 |
| 1.4562 |
| 1.4571 |
| TP 316 Ti |
| 1.4591 |
| 1.4828 |
| 1.4835 |
| 1.4876 |
| 1.4878 |

Titanium

| 3.7025 |
|---------------|
| Titan Grade 1 |
| 3.7035 |
| Titan Grade 2 |

Austenitic-Ferritic Duplex Steels

| 1.4162 | |
|--------|--|
| 1.4362 | |
| 1.4410 | |
| 1.4462 | |
| 1.4501 | |

Ferritic Stainless Steels

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|--------------------------|---|
| 1.4509 | |
| 1.4510 | |
| TP 430 Ti | |
| 1.4512 | |
| TP 409 | |
| 1.4520 | |
| 1.4521 | |
| 1.4720 | |

Nickel and Nickel Alloys

| | , , |
|--------|-----|
| 2.4068 | |
| 2.4360 | |
| 2.4602 | |
| 2.4605 | |
| 2.4606 | |
| 2.4610 | |
| 2.4617 | |
| 2.4633 | |
| 2.4692 | |
| 2.4700 | |
| 2.4816 | |
| 2.4819 | |
| 2.4851 | |
| 2.4858 | |
| 2.4861 | |

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