

Introduction

We operate multiple pipe production facilities, allowing us to produce a large range of products with high quality and large production capacities.



Material Grades

Stainless Steel

304/304L/304LN/304H/S30432/309S/310S/310H/310HLBN/S31050/316/316L/316L/316TI/
316LMOD/317L/321/321H/347/347H/347HFG/N08904/N08367/S31254

Duplex Stainless Steel

S31500/S31803/S32205/S32750/S32760

Carbon Steel

X42/X42S/X46/X46S/X52/X52S/X60/X60S/X70/X70S/X80/X80S/X90/X100
L245-L555 NB
A516 Gr. 55-70 Cl. 11-32

Nickel Alloys

N08800/N08810/N08813/N08820/N08825/N08828/N06600/N06601/N06625

API Corrosion-Resistant Alloys

LC30-1812/LC65-2205/LC65-2506/LC80-2507/LC80-2242

Size Range

NB: 1/8" – 56"

WT: 1mm - 50mm



Pipe Standards

ASTM

A213 / A249 / A269 / A270 / A312 / A358 / A376 / A409 / A511 / A554 / A671 / A672 / A778 / A789 / A790 / B163 / B167 / B407 / B423 / B444 / B677

API

API 2B / API 5L / API 5LC

JIS

G3446 / G3447 / G3459 / G3463

EN

EN 10216-2 / EN 10216-5 / EN10217-7

GB

GB5310 / GB9948 / GB13296

GB/T2467 / GB/T9711 / GB/T12770 / GB/T12771 / GB/T14975 / GB/T14976 / GB/T21833

ISO

ISO 2037 / ISO 3183

DIN

DIN 11850 / DIN 17456 / DIN 17458

GOST

GOST 5632-72 / GOST 9941-81

Welding Types/Conditions

Seamless

LSAW Welded

EFW Welded



Fabrication Process

We operate state-of-the-art manufacturing processes to ensure high quality production. Our manufacturing facilities include:

- J-C-O large-caliber single forming process
- Automatic production line for longitudinal welding
- State-of-the-art PQF rolling mill
- CNC machining centre for shearing large sheets
- CNC tack-welding machines
- Heat treatment facilities
- Continuous molding production line for spiral welding pipes
- High-precision finishing & straightening equipment
- Pollution-free pickling passivation equipment



Quality / Inspection

We pride ourselves on high quality standards, and are able to carry out physical and chemical property tests from raw materials through to finished products as well as assorted non-destructive testing methods.

Our Inspection & Testing equipment includes:

- German Zeiss metallographic microscope
- Ultrasonic flaw detector
- Eddy current testing machine
- Hydrostatic testing machine
- X-ray flaw detector
- Labspark spectrometer
- Impact testing machine
- High-frequency infrared carbon and sulphur analyser
- Austenitic ferritic analyser
- Rockwell hardness tester
- INNOV Portable Alloy Analyzer
- High-temperature stretch test machine
- Endoscope

