Steel Pipe
Salzgitter Mannesmann International GmbH

Salzgitter Mannesmann International GmbH is the globally working export division of the Salzgitter Group, your single source worldwide.

Our strengths are a profound knowledge of the markets, a global presence and personal service. Above all, it is the consistently high quality of the products in which we trade that provides the basis of our success.

Product range:
- SAW steel pipe, longitudinal and helical seam
- HFI welded pipe, longitudinal seam
- Hot bends from seamless and welded steel tubes

Group producers:
- EUROPipe GmbH
- Salzgitter Mannesmann Line Pipe GmbH
- Salzgitter Mannesmann Großrohr GmbH
- Salzgitter Mannesmann Grobblech GmbH

Salzgitter Group

Group structure

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BU = Business Unit

Steel Pipe
**Longitudinally and helically submerged arc welded pipe**

**Manufacturer:** EUROPIPE GmbH

**Production capacity:** more than 2,200,000 t/year

**Outside diameter:** 20" (508 mm) – 60" (1,524 mm)

**Wall thickness:** 0.276" (7 mm) – 1.772" (45 mm)

**Lengths:** up to 18.2 m (60 ft)

**Steel grades:** up to X100

**Coating systems:**
- Polyethylene (PE)
- Polypropylene (PP)
- Fusion Bonded Epoxy (FBE)

**Internal coatings:**
- Epoxy (EP)
- Flowcoat (FLC)

Further coatings to customer specifications can be applied.

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**HFI (high frequency induction) longitudinally welded steel pipe**

**Manufacturer:** Salzgitter Mannesmann Line Pipe GmbH

**Production capacity:** approx. 350,000 t/year

**Outside diameter:** 4.5" (114.3 mm) – 24" (610.0 mm)

**Wall thickness:** 0.126" (3.2 mm) – 1" (25.4 mm)

**Lengths:** up to 18 m (59 ft)

**Steel grades:** up to L245N/L245NE or X80M

**External coatings:**
- Polyethylene (PE)
- Polypropylene (PP)
- Multi-layer coating systems
- Fusion Bonded Epoxy (FBE), single- and double-layer

In the case of high mechanical loads and special applications in horizontal wells, line pipe can be additionally protected with:
- Fiber cement mortar coating (FCM/FCM-N/FCM-S)
- Coating with integrated ribbing

**Internal coatings:**
- Cement mortar
- Epoxy lining (Flow coat)

Further coatings to customer specifications can be applied.

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**Spiral welded large diameter pipe (SAWH)**

**Manufacturer:** Salzgitter Mannesmann Großrohr GmbH

**Production capacity:** approx. 200,000 t/year

**Outside diameter:** 24" (610 mm) – 66" (1,676 mm)

**Wall thickness:** 0.277" (7.00 mm) – 1" (25.4 mm)

**Lengths:** up to 18.3 m (60 ft)

**Steel grades:** up to L555M or X80M

**Coating systems:**
- Polyethylene (PE)
- Polypropylene (PP)
- Fusion Bonded Epoxy (FBE)

**Internal coatings:**
- Epoxy (EP)

Further coatings to customer specifications can be applied.

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**Induction-bent steel pipe**

**Manufacturer:** Salzgitter Mannesmann Grobblech GmbH

**Bending Plant**

**Production capacity:** approx. 10,000 t/year

**Outside diameter:** 4" (114.3 mm) up to 64" (1,626 mm)

**Wall thickness:** up to 7" (180 mm)

**Radius:** 1.4 x D – 10 x D

**Steel grades:** all carbon, alloyed and high-alloy steels, thermomechanical rolled steels, Clad Material, Duplex and Super Duplex

Further processing:
- Induction-bent steel pipes can be processed in line with customer requirements or applicable standards. The scope of further processing comprises:
  - Heat treatment
  - Pipe end machining
  - Surface treatment/coating

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**Spiral welded large diameter pipe (SAWH)**

**Manufacturer:** Salzgitter Mannesmann Großrohr GmbH

**Bending Plant**

**Production capacity:** approx. 200,000 t/year

**Outside diameter:** 24" (610 mm) – 66" (1,676 mm)

**Wall thickness:** 0.277" (7.00 mm) – 1" (25.4 mm)

**Lengths:** up to 18.3 m (60 ft)

**Steel grades:** up to L555M or X80M

**Coating systems:**
- Polyethylene (PE)
- Polypropylene (PP)
- Fusion Bonded Epoxy (FBE)

**Internal coatings:**
- Epoxy (EP)

Further coatings to customer specifications can be applied.

The Salzgitter Mannesmann International GmbH ensures a successful global presence for the Salzgitter group’s products and services, based on its close-knit organisation around the globe.

Activities:
- Providing a complete assortment of steel products
- In all grades and dimensions
- Logistic services
- Financial execution

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