
Spiral Steel Pipe Water Pipeline From <http://www.spiralsteelpipe.com/>

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Water pipe line is widely used in the following fields/industries:

Hydraulic Power Station

Potable Water supply industry

irrigation penstock

Sewage disposal pipe line

With the ever-increasing demand and requirement on water transmission especially on drinkable water, we set up a totally new mill in 2010, which can make the following water pipeline:

Pipe Specification: AWWA C200, API 5L GR.B/Grade X70 or any other equivalent specification

O.D.: 30" up to 130"

Wall thickness: 0.25" up to 1.0"

Length: 20' up to 60'

Type of Pipe end: Bell & Spigot End, Bevel end, Invert Bevel end

Coating and Lining Standard:

AWWA C210: Liquid-Epoxy Coating Systems for The Interior and Exterior of Steel Water Pipelines

AWWA C203: Coal-Tar Protective Coatings and Linings For Steel Water Pipelines-Enamel And Tape-hot Applied

AWWA C222: Polyurethane Coating for The Interior and Exterior of Steel Water Pipe and Fitting

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This mill has the following characteristics:

- 60' single pipe length make the site construction 1/3 less than normal 40' pipe length.
- Compared with normal bevel end, Bell and spigot end make the site construction easier.
- We can make various types of bell and spigot end as users' requirement/drawing
- The key factor for anti corrosion is the surface preparation.
We set up an automatic interior and exterior
 - centrifugal blasting line to clean the pipe surface so that the pipe surface profile
 - comply with AWWA C210/ ASTM D4417 with anchor depth of 2-4 mils and the Degree of surface cleanliness comply with AWWA C210/SSPC-SP 10/NACE No. 2.
- At the same time, this plant is equipped with a curing house, which can make the
- paint cure in a short time and allow the coating and lining application without limitation
- by weather. This makes the continuous coating and lining process and short delivery to come true.



