

Stainless steel piping

Induction bending of stainless steel pipe is used in process piping of LNG, Petrochemical, Oil refinery plants, Chemical plants, Paper manufacturing, Pharmaceuticals, Food, and Semi-conductor manufacturing plants.

The induction bends can also be used for inner surface machined pipes and inner surface polished pipe, since no mandrel tools are employed during bending, Taking advantage of the beauty of material, Stainless steel pipe bends are also used as design features.

Features

- Thin wall thickness stainless steel pipe can be bent.
- Inner surface machined pipes and inner surface polished pipes are applicable.
- Solution heat treatment after bending can be omitted.

Specification

Material	SUS304TP, SUS316TP, etc
Outside diameter	50A ~ 1200A
Wall thickness	S/5S ~ S/80
Bending radius	3DR or more
Bending angle	free



Stainless steel piping in a

Example or our bends



Inner surface polished bends



Bends for pneumatic piping