Pipeline

DHF-developed induction bends are widely used in oil and natural gas trunk pipeline as well as riser bends in energy exploitation projects in both overseas and domestic fields. Whether situated under the sea, on searing hot plains, or on icy fields, energy pipelines require materials capable of withstanding the assaults of service conditions from both inside and outside. DHF supplies tough, high-tensile, highly weldable pipes that

Pipe is chosen with each customer needs in mind for the most appropriate chemical composition for optimum performance. DHF controls the heating temperature and cooling condition of induction bending process with adopting the chemistry of the mother pipe.



demonstrate remarkable resistance to corrosion.



Features

- •Good for onshore, offshore and underground environments.
- •Special grade steel pipe such as 13% Cr-steel, clad pipe, duplex stainless steel (22% Cr & 25% Cr), and special-grade pipe for sour gas can be bent.
- Polyethylene coating or epoxy coating (FBE: Fusion Bonded Epoxy coating) can be applied to outer surface of bends as anti-corrosion external coating.

Material	JIS/API 5L~Gr.X100/Clad/Duplex
Size	1" - 48"
Wall thickness	2.0mm - 130mm
Bending radius	3DR - ∞DR
Bending anglet	Max. 90°



