

HFW Pipe Mill

HFW Pipe is manufactured in two works., East Japan Works (Keihin) and Chita Works.

This flow diagram is a standard process of Chita Works 26in mill.

High frequency weld pipe is made from strip in coil form. After being uncoiled, flat strip is trimmed by an edge miller,

then progressively rounded by a number of cage rolls before welding.

Large diameter pipes are welded by the high frequency electric resistance method.

Continuously welded pipe is cut to the specified length by a milling cut off machine, with each length going through hydrostatic and ultrasonic inspection equipment before being the final product.

Location		Capacity (t./yr.)	Size Range		
			OD	WT	Length
Keihin	24in mill	300,000	7~24in. (177.8~610.0mm)	0.188~0.752in (4.8~19.1mm)	Max. 60ft (Max. 18.3m)
Chita	26in mill	450,000	12.539~26in. (318.5~660.0mm)	0.188~1.00in (4.8~25.4mm)	18~66ft (5.5~20m)

Medium-Diameter (26-in) HFW Pipe

