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KAWASAKI STEEL GIHO
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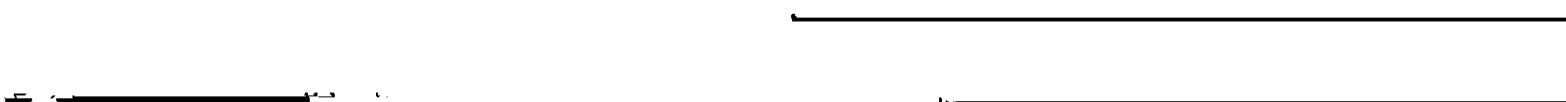
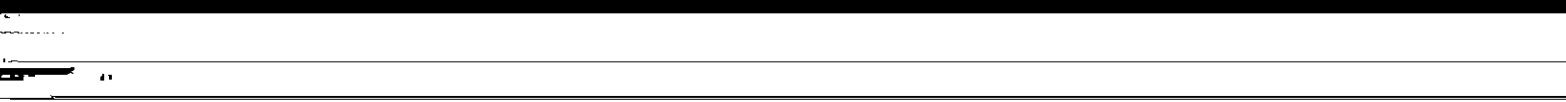
High-formability Thin Walled ERW Pipe for Automobile, Produced by CBR Forming
Mill

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High-formability Thin Walled ERW Pipe for Automobile, Produced
by CBR Forming Mill

要旨

High speed mill



Edge





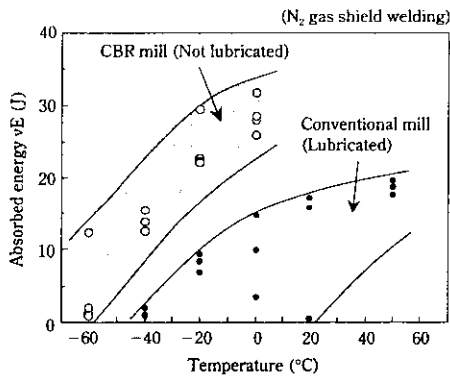


Fig. 10 Comparison of welded seam toughness of ERW stainless steel pipes produced by CBR and conventional mills (SUS436J1, $\phi 38.1 \text{ mm} \times t 2.0 \text{ mm}$)

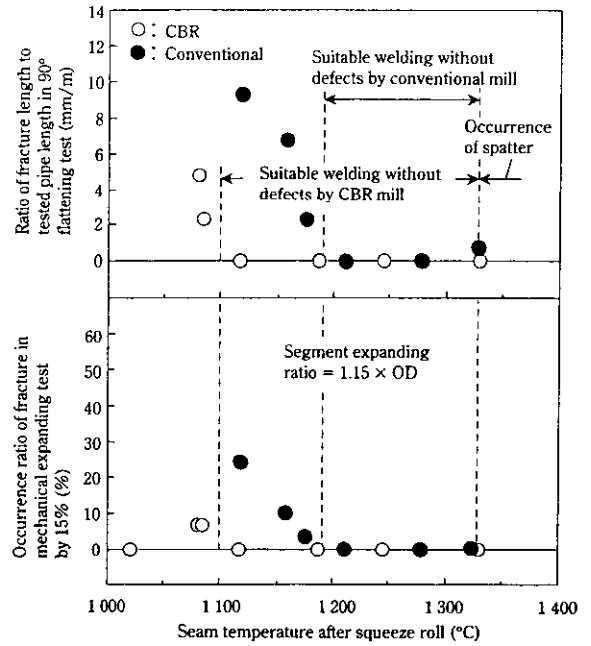
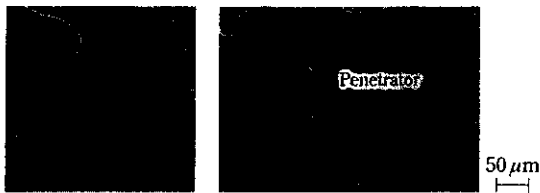


Fig. 11 Relationship between welding temperature and welding qualities by mechanical expanding test and flattening test of pipes produced by CBR and conventional mills

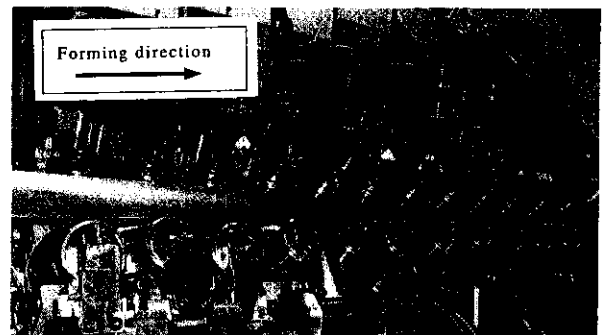
lubricated) (Lubricated)

Photo 1 Comparison of SEM fractographs of charpy impact test specimens of ERW stainless steel pipes produced by CBR and conventional mills (SUS436J1, $\phi 38.1 \text{ mm} \times t 2.0 \text{ mm}$)

ことにより、完全無潤滑下でのロール疵の防止を達成した。

3.3 高精度ロールセットアップ技術

各成形スタンドの压下機械系には、エアシリンダーによる機械



HS13B

