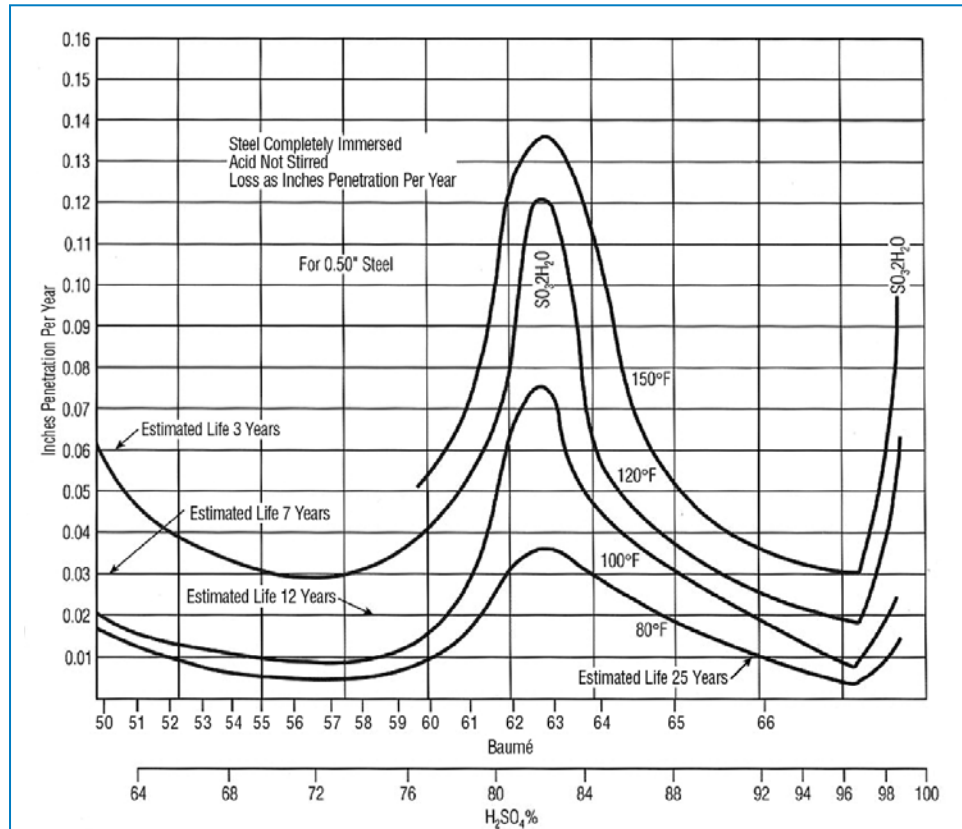


10 Corrosion Rates of Carbon Steel in Sulfuric Acid by Concentration and Temperature



Corrosion of Flange Quality Steel by Sulfuric Acid
50° Bé to 100% H₂SO₄ Temp. 80° to 150°F

Flange Quality Specifications

- Carbon - 0.25% Max.
- Manganese - 0.30-0.60%
- Phosphorus - 0.05% Max.
- Sulfur - 0.05% Max.

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