

# Longitudinal Submerged Arc Welded Steel Pipe

This LSAW steel pipe features uniform stress distribution after expansion, effectively preventing corrosion cracking. Dimensional precision ensures quality field welding.



## Product Overview

### High-Performance LSAW Steel Pipe

The Longitudinal Submerged Arc Welded (LSAW) steel pipe is engineered for high-pressure and critical infrastructure applications, including oil and gas transportation. Utilizing an advanced JCOE forming process, these pipes ensure uniform internal stress distribution to effectively prevent corrosion cracking. With high dimensional precision and stable, high-quality welding, this product offers superior safety and reliability even under the most severe operational conditions.

## Technical Specifications

### Welding Features

- Stable welding process
- High weld quality
- Easy NDT performance
- Internal and external welding performed after tack welding

### Certification

API Monogram

### Forming Process

JCOE forming process

## Applications

### Primary Applications

Oil Pipeline Transportation, Gas Transportation, Petrochemical Engineering, General Construction

## Performance Metrics

### Key Performance Metrics

**1 Uniform**

Stress Distribution

**1 High**

Corrosion Resistance