Steel Pipe







Steel Pipe Specifications

SAWL, SAWH, ERW

- Steel Grades: EN10224: L235, L275, L355 EN10217: P195, P235, P265 API Grade B: X42, X52, X60, X65
- Test certification to EN 10204/3.1

Pipe Diameters

100mm - 4000mm inclusive.

Pipe Lengths

8m to 14m lengths mill production or to suit customer requirements. Shorter, closure lengths available.

Jointing Systems

- E Joint
- Butt Weld Joint
- Socket Weld Joint
- Flanged Joint

External Coatings

- DIN 30670: Three layer polyethylene blue or black
- DIN 30678: Three layer polypropylene; FBE
- · Versathane; Durathane; Interthane

Internal Lining for Potable Water

- EN 10339 Eurokote 468 Thixo
- EN 10298: Cement mortar DWI 31 4 a
- ISO 16132: Seal coated cement mortar

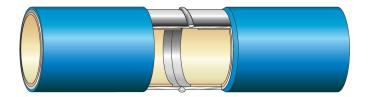
Internal Linings for other fluids (brackish / salt water / extremely aggressive water / sewage sludge) available on request and include:

- BS Coatings
- Versathane



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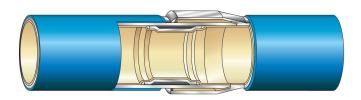
Jointing Systems...



Butt Weld Joint

Applications:

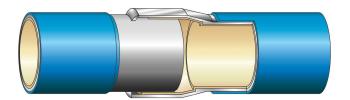
- 1. Epoxy lined pipelines where man entry is possible.
- 2. Cement mortar lined pipelines.



E Joint

Applications:

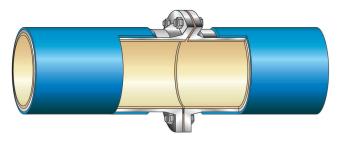
- 1. Epoxy lined pipelines where man entry is not an option.
- 2. Where reduced weight per metre is required.



Socket Weld Joint

Applications:

- 1. Epoxy lined pipelines where man entry is possible.
- 2. Cement mortar lined pipelines.



Flanged Joint

Applications:

- 1. Bridge crossings.
- 2. Short fabrication lengths, e.g. auger bore.

Auger Bore - pipe in pipe solutions with rollers or skids.

