2"X6M XS/S80 SMLS PI



Specifications:

- Nominal Pipe Size (NPS): 2 inches
- Outside Diameter (OD): 2.375 inches (60.3 mm)
- Wall Thickness: 0.218 inches (5.54 mm)
- Inside Diameter (ID): 1.939 inches (49.2 mm)
- Weight per Foot: 5.022 lbs/ft (7.47 kg/m)
- Material: ASTM A106 Grade B Carbon Steel
- Type: Seamless (SMLS)

Pressure Ratings:

- Maximum Allowable Working Pressure (MAWP): 920 PSI (6.34 MPa)
- **Burst Pressure:** 7340 PSI (50.6 MPa)

Applications:

This pipe is suitable for high-pressure and high-temperature applications, commonly used in:

- Oil and gas industries
- Petrochemical plants
- Power generation
- Industrial piping systems

Standards and Certifications:

- Manufactured per ASME B36.10
- Complies with ASTM A106 specifications

Additional Notes:

- Seamless pipes are manufactured without a welded seam, providing superior strength and durability.
- Schedule 80 indicates a thicker wall compared to Schedule 40, offering higher pressure tolerance.

For more detailed information, you can refer to the following resources:

- Totten Tubes Inc. 2" SCH 80 Seamless Steel Pipe
- Des Moines Steel Inc. SCH 80 Pipe 2" ID X 2.375 OD