



Swagelok® Tube Bending Essentials Training

Overview

This practical course is designed for engineers, installers and operators to ensure competency in tube selection, preparation and bending best practices.

Course Objectives

Upon completion of this course, you will understand:

- Advantages of bent tubing versus pipe
- Tube bending practices and standards
- Leakage (gas seal), tube grip, vibration resistance
- Fundamentals of pressure and working with compressed gas
- Marks used in bend layout
- The Measure-Bend Method
- Understanding of offset bends, springback and stretch
- Safety considerations and identification of bend defects

Assessment

Theoretical: 80% pass

Practical:

- Calculate, cut, measure, tubing for test loop assembly
- Understanding and competency of the Measure-Bend Method
- Correct application of hand tube bender

Register Today

Course Details

Prerequisite: None

Maximum class size: 12

Duration: 4 hours

Price: Contact us

Training Validity

Certificate/ID card issued upon successful completion of requirements

[Click here to secure your spot.](#)



Contact Us

Email: safst.helpdesk@swagelok.com

Website: safst.swagelok.com

