



Swagelok Tube Fitting Installation Essentials Training

Overview: This practical course is designed for engineers, installers and operators to ensure competency in tube fitting installation and function.

Delivered Regions: Training is offered at each of our facilities in Calgary, Red Deer, Brooks and Medicine Hat. [Contact](#) us for further details.

Core Objectives:

- Tube and fitting types, selection and installation
- Leakage (Gas Seal), Tube Grip, Vibration Resistance
- Fundamentals of pressure and working with compressed gas
- Thread identification and use of gap inspection tool to ensure proper installation at initial make-up
- The use of sealants and thread lubricants where necessary
- Safety considerations

Prerequisite: None

Maximum Class Size: 12

Duration: 4 hours

Cost:

| [Call or email to inquire](#)

Assessment:

Theoretical: 80% pass

Practical: Perform correct tube fitting installation procedure
Visual inspection with gap inspection gauge tool
Correctly re-assembled connections

Training Validity: Certificate/ID card issued upon successful completion of requirements

