



# Swagelok® M200 Welding Course

## ■ Target Audience

Welding Technicians or Engineers wishing to increase their knowledge of orbital welding specifically using Swagelok M200 equipment.

## ■ Course Length

1 Day

## ■ Practical Content

60%

## ■ Theoretical Content

40%

## ■ Course Aims

To provide delegates with a comprehensive understanding of Swagelok® M200 power supply and related products. To instruct on set-up, operation, and purging. Understand how to address maintenance and trouble shooting techniques to increase user awareness, efficiency, and improve production.

## ■ Course Content

- Basic GTAW principles relating to orbital welding
- Understand the features of the Swagelok® M200 system
- Identify & rectify electrode faults
- Understand purging & shielding gas techniques
- Correct system set up & fixturing
- Generate weld programmes
- Carry out weld evaluation & Adjustment

## ■ Course Delivery

Classroom and Training workshop – Maximum 3 attendees per class.

## ■ Certification

Swagelok® Certificate of Completion

## ■ Times of Training

09.15 – 17.00

## ■ Instructor

Swagelok® certified trainers.

**PART NUMBER:**  
**TSG-M200-WELD**

## ■ Swagelok Training Academies

### Swagelok Scotland, Aberdeen

1 Kingshill Park, Venture Drive, Westhill, Aberdeen, AB32 6FL

### Swagelok Scotland, Motherwell

19 Glasgow & Edinburgh Road, Newhouse, Motherwell, ML1 5GJ

### Swagelok Teesside

STEM Centre, Middlesbrough College, Windward Way, Middlesbrough, TS2 1QG

## ■ Contact

Onsite and offshore courses are available. For further details, please contact our training team at [scots.training@swagelok.com](mailto:scots.training@swagelok.com) or call +44 (0)1224 759916.