



# Swagelok Proportional Relief/Check Valve Awareness Course

## ■ Target Audience

Technicians, maintenance, and engineering personnel involved in the installation, maintenance, inspection, and setting of proportional relief valves and check valves.

## ■ Course Length

0.5 Day

## ■ Practical Content

40%

## ■ Theoretical Content

60%

## ■ Course Aims

To provide delegates with an overview of the construction and function of Swagelok proportional relief valves and check valves, an awareness of the parameters of a fluid system, considerations for safety when working with fluid systems, and an awareness of maintenance and installation considerations for check and relief valves.

## ■ Course Content

- Proportional relief valves overview
- Check valves overview
- Understanding crack and re-seal pressure (interactive activity)
- Safety considerations
- Spring kits and maintenance/installation instructions
- Spring kits – practical activity
- Seal kits and maintenance/installation instructions
- Seal kits – practical activity
- Knowledge test

## ■ Course Delivery

Classroom

**PART NUMBER:  
TSG-SCRVA**

## ■ Certification

Swagelok® Certificate of Completion – valid for 3 years

## ■ Instructor

Swagelok® certified trainers.

## ■ Times of Training

9.15–12.00 & 13.15–16.00

## ■ Swagelok Training Academies

### Swagelok Scotland, Aberdeen

Silvertrees Business Park, Silvertrees Drive, Aberdeen, AB32 6BH

### 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.