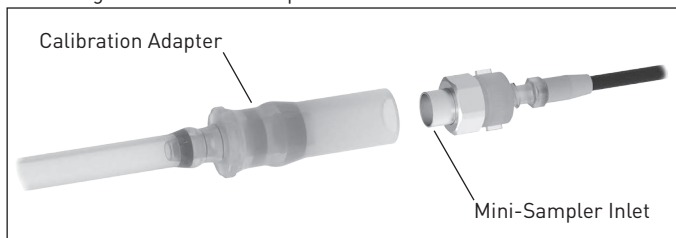


## 225-6202 Calibration Adapter for Mini-Sampler

The calibration adapter\* is for use when setting and verifying the air flow rate of the SKC 225-6201 Mini-Sampler for Welding Aerosol. It is intended for use both during pre-sampling and post-sampling air flow calibration, and also when checking the air flow rate during sampling, with the Mini-Sampler mounted on a worker.

### Use of the Calibration Adapter

1. Carefully fit the end of the large 10mm bore tubing over the inlet of the Mini-Sampler.
2. Connect the end of the small 6.3mm bore tubing to the outlet of the calibrated flow meter.
3. After flow setting and verification carefully remove the 10mm bore tubing from the Mini-Sampler inlet.



### Maintenance

After a period of use the end of the large bore tubing may become significantly contaminated with particulates. To remove the contaminated section, carefully cut off the end of the tubing using a sharp knife or pair of scissors.

\*The calibration adapter was developed in a research project partly funded by the Swedish Work Environment Authority, and carried out at Stockholm University, Sweden.

SKC Limited, 11 Sunrise Park, Higher Shaftesbury Road, Blandford Forum, Dorset, DT11 8ST, United Kingdom

Phone: +44 (0) 1258 480188 Email: info@skcltd.com Web: www.skcltd.com