

Molybdenum Electrode Holders

SX Electrode Holders

KTG Engineering has supplied thousands of this type of holder to many customers throughout the world, over the course of many years.

- Nose manufactured from solid high temperature resistant alloy
- No welds at the front of the holder
- Cooling close to glass ensuring a good seal
- Horizontal or vertical installation
- Electrodes can be advanced as often as required
- K type thermocouple drilled into nose
- Excellent service record in all types of glass



Scroll Electrode Holders

A more traditional design which provides an economical solution for all general applications. The nose has a scroll groove machined in it; a tube is then fitted over the scroll section and welded at each end, forming a continuous water passage.

Services

Both types of KTG Engineering electrode holders can be factory fitted with gas purging facilities, which provide a sealed inert gas shield to give the electrode added protection against oxidation.

KTG Engineering also offers a range of support installation kits tailored to suit individual applications, as well as an installation and advancing service if required.

As well as the products listed above, KTG Engineering also manufacture electrode holders and related products to individual customer designs and specifications, including 'splash cooled' holders.