

# Series 4124A

## Extensometer

The Series 4124A Extensometer Frame is our preferred design for elevated temperature creep testing. It features adjustable gauging lengths from 0.5 in. to 4.0 in. (12 to 100 mm). Interchangeable specimen inserts are available.

### Features

- Designed for use in Series 3210 Furnace with a 3 in. ID x 16 in. overall length (4124A-STD). Other sizes available
- Upper gauging platforms with mounted micrometer heads for zero adjusting
- Lower gauging platforms with mounting for two displacement transducers with 8.0 mm mounting
- Interchangeable specimen inserts.
- Guide bracket for 3/4 inch diameter pull rod.
- Transducer adapters can be supplied for various types of displacement traducers.
- **Interchangeable Specimen Inserts**
  - Direct on gauge diameter up to 0.5 in (12.7 mm)
  - On specimen shoulder V-Groove up to 0.5 in. (12.7 mm) diameter
  - V-Ridge on gauge diameter
  - Flat specimens up to 0.250 in (6.0 mm) thick



### Product Specifications

<b>Frame Type</b>	Two rod and tube construction
<b>Gauge Length</b>	Adjustable from 0.5 in. to 4.0 in. (12 to 100 mm)
<b>Maximum Temperature</b>	1,100°C (2,000°F)
<b>Crossheads</b>	For use with interchangeable inserts