

Series 4128 Extensometer

The Series 4128 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 (4128-STD-718). 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.
- Interchangable 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

Frame Type	Unique six (6) rod design
Gauge Length	Adjustable from 0.5 in. to 4.0 in. (12 to 100 mm)
Maximum Temperature	1,100°C (2,000°F)
Crossheads	For use with interchangeable inserts