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High Elongation Axial Extensometer

Type 3800

Designed for plastics, rubber and elastomer testing, these extensometers have very long travels.

Unique design allows testing to failure and minimizes interaction with the sample.



Features

- High travels, to 500 mm (20 inches).
- Available in 25 and 50 mm gage lengths (also 1 and 2 inches).
- Low influence on test samples. Only 10-20 grams operating force.
- Main body is stationary. Only lightweight travelling heads move. Not damaged by specimen failure.
- High accuracy, 0.15% linearity elastomer strain measurement.

Model Number 3800	25M	050
Gage Length		
Travel		

Gage Length:		
025M	25.0 mm	
050M	50.0 mm	

Measuring Range (Travel)		
050M	125 mm	
100M	250 mm	
200M	500 mm	

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