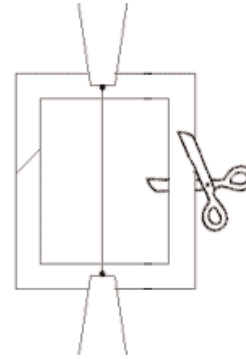


Testing Monofilaments and Single Fibers

A single fiber or monofilament may be affixed to an aperture card. The gauge length of the specimen is the height of the aperture. The card is cut on the slant on either side of the specimen after it has been mounted on the test instrument.



▲
Monofilament

Using Line Contact Grip Faces

Film and other sheet materials are best gripped in line contact grip faces, where the gauge length is between the center of the two line contacts.



▲
Grip faces

Using Plain and Serrated Grip Faces

Plain ground grip faces should be used to grip paper and other sheet materials. Sheet metal specimens should be gripped with serrated faces, where the diamond serrations will bite into the specimen to prevent slippage.



▲
Grip faces

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