

734B Mechanical Grips

750N / 170 lbf

The Thwing-Albert 734B mechanical vise grips are ideal for general tensile strength testing of paper, plastics, foils, textiles and other sheet materials.

An open-ended design allows easy insertion of samples wider than the grip jaws. The open space above the gripping surface provides convenient access that simplifies sample loading.

Mechanical Vise Grips can be used on all of Thwing-Albert's tensile testers. Grip jaws are available with smooth, serrated, diamond serrated, line contact or rubber covered surfaces. Different widths are available for most of the grip models.

The jaws are positioned by hand and then tightened with a wrench enabling the sample to be placed in the center of the grip to ensure the best alignment.

Grip Specifications

- Clamping Force: 750N (170 lbf)
- Grip Length: 108 mm (4.25 in)
- Max Sample Thickness:
 - 4.76 mm (0.1875 in)
- Upper Grip Weight: 0.906 gm (2.0 lb)

