747B Pneumatic Grips

1.25 kN Capacity



Lever action air grips are ideal for tensile strength testing of various materials. Air operation makes sample insertion faster and easier than with manual grips. This increases the testing rate and reduces operator fatigue. Air operated grips also provide constant pressure during a test as well as uniform pressure from test to test. This eliminates operator variability and provides more accurate and consistent test results. Recommended airline pressure is 60 PSI.

Aluminum and stainless-steel construction provides a light weight grip with a maximum capacity of 250 pounds.

Standard Grip is provided with 1” x 1” smooth jaws. Optional jaws up to 4 in x 1 in are available and can be supplied as either smooth, serrated, diamond serrated, rubber covered or line contact.

Grip Specifications:

- Length 7.5 in
- Weight of Upper Grip 4 lb
- Jaw Opening 1/2 in
- Standard Insert Size 1 in x 1 in
- Maximum Insert Width 4 in

