



# OVER-CLAMP

## FEATURES:

- Manual clamp
- Holds non -vacuum seal boards
- Solid aluminum frame
- Standard and custom style pushers
- Spring assisted lift/ hold hinge
- 600-Pound engagement force

## SIZES:

- 8x10 UUT max
- 13x17 UUT max
- 13x21 UUT max



Aspen Test Over-Clamps come in three sizes and securely hold unsealable PC boards in place for probe engagement. Boards with unfilled vias or other characteristics that will not vacuum seal with conventional gaskets are easily accommodated. The rigid construction of solid aluminum allows for heavy probing around the UUT perimeter while minimizing top plate flexure. The use of our adjustable standard and custom tapered pushers accommodates even the most dense board configurations to ensure minimal board flexing. These clamps provide a light-weight, cost effective platform for the mounting of Opens Xpress and Test Jet hardware. The open nature of our Over-Clamps allows access to the board during the test cycle. This style clamp is well suited to boards that are unusually sensitive to electrostatic discharge and which should not be exposed to vacuum. Conductive coating is standard on top fixture plate for ESD sensitive boards.

