

Material Type: FILM, PLASTIC, ADHESIVE

Type of Testing: PSA

PARALLEL PLATE TEST FIXTURE FOR PLASTIC FILM



Model No. ASTM.D3354.10 Specimen Size or Difference Between Fixtures 4" wide by 7" long, any thickness <u>Construction</u> Aluminum with protective finish Temperature -20 to 120°F (-29 to 49°C)

Fixture:

Mounting

Capacity Weight Dimensions Standard Top: 1/2"-20 coupling Bottom: 1/4"-28 coupling 50 lbs (.222 kN) 5 lbs 4" x 4" x 6" Manufactured in compliance with ASTM D3354

QUOTE

Model No. ASTM.D3354.10 - Parallel Plate Test Fixture for Plastic Film

The fixture consists of (2) 4" square aluminum loading plates. The plates are supplied with lightening holes to reduce load on the load cell. The loading surface of the plate is roughened per the ASTM standard. The upper plate is supplied with a spring type self-alignment / extension joint coupling to provide articulation and allows slight compression of the load train without over-loading the samples during. The upper plate is supplied with a 1/2"-20 threaded coupling and the lower plate is supplied with a 1/4"-28 threaded coupling. The fixture can handle up to 50 lbs capacity and has the dimensions of 4" x 4" x 6". The fixture is constructed of aluminum and manufactured in compliance with ASTM D3354.

ACCESSORIES

There are no accessories available for this fixture

SPARE PARTS

Please contact us for spare or replacement parts

COMMON SIZE ADAPTERS

Upper Mounting: 1/2"-20 Female Coupling

Model No. M03S21 - 1.25" Male Clevis to 1/2"-20 Threaded Stud Model No. S42S21 - 1.25" -12 to 1/2"-20 Threaded Step Stud Model No. S48S21 - 1.5" -12 to 1/2"-20 Threaded Step Stud Model No. S60S21 - 2" -12 to 1/2"-20 Threaded Step Stud Model No. LN21 - 1/2"-20 Threaded Locking Nut with Knurled OD

Lower Mounting: 1/4"-28 Female Coupling

Model No. M03S10 - 1.25" Male Clevis to 1/4"-28 Threaded Stud Model No. S42S10 - 1.25" -12 to 1/4"-28 Threaded Step Stud Model No. S48S10 - 1.5" -12 to 1/4"-28 Threaded Step Stud Model No. S60S10 - 2" -12 to 1/4"-28 Threaded Step Stud Model No. LN10 - 1/4"-28 Threaded Locking Nut with Knurled OD