

Material Type: GEOMEMBRANES

Type of Testing: PUNCTURE

PYRAMID PROTRUSION PUNCTURE FIXTURE WITH ELECTRICAL PENETRATION SENSOR



Model No. ASTM.D5494.10 Specimen Size or Difference Between Fixtures

4" diameter and up to 0.1" think

<u>Construction</u> Stainless steel and acrylic Temperature
Room temperature

Fixture: Mounting Top: 1/2"-20 threaded coupling Bottom: 1"-14 threaded coupling

500 lbe (2.22 kN)

Capacity 500 lbs (2.22 kN)

Weight 20 lbs Dimensions 8" x 8" x 20"

Standard Manufactured in compliance with ASTM D5494

QUOTE

Model No. ASTM.D5494.11 - Pyramid Protrusion Puncture Fixture

Used for testing the puncture resistance of unprotected and protected geomembranes Puncture resistance fixture accommodates specimens greater than 80mm in diameter. Includes top plate, clamping plate, 4 columns, base plate with 1"-14 threaded coupling and loading piston with 1/2"-20 threaded coupling end for mounting in your testing frame. Constructed of aluminum and stainless steel and manufactured in compliance with ASTM D5494.

ACCESSORIES

No accessories available at this time

SPARE PARTS

Please contact us for spare or replacement parts

COMMON SIZE ADAPTERS

<u>Upper Mounting: 1/2"-20 Female Coupling</u>
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"-14 Female Coupling

Model No. M03S36 - 1.25" Male Clevis to 1"-14 Threaded Stud Model No. S42S36 - 1.25"-12 to 1"-14 Threaded Step Stud Model No. S48S36 - 1.5"-12 to 1"-14 Threaded Step Stud Model No. S60S36 - 2"-12 to 1"-14 Threaded Step Stud Model No. LN36 - 1"-14 Threaded Locking Nut with Knurled OD