

Material Type: PLYWOOD

Type of Testing: SHEAR, COMPRESSION

SMALL PLYWOOD PANEL-SHEAR TEST FIXTURE



Model No. ASTM.D2719.10 Specimen Size or Difference Between Fixtures
10" cross shaped and 0.5" thick

<u>Construction</u> High strength steel

<u>Temperature</u> -120 to 250°F (-85 to 122°C)

Fixture: Mounting

Mounting 1"-14 threaded couplings
Capacity 20,000 lbs (88 kN)
Weight 50 lbs approximately
Dimensions Assembled 5" x 14" x 18"

Standard Manufactured in compliance with ASTM D2719

QUOTE

Model No. ASTM.D2719.10 - Small Plywood Panel Shear Test Fixture - Method A

This test fixture applies load to reinforcing blocks through a roller bracket assembly. The reinforcing blocks are bonded to the specimen. This causes the force to act collinearly with the edge of the shear test area, which results in uniform pure shear. Includes (4) reinforcing block assemblies with roller brackets, and (2) loading vee blocks with 1"-14 threaded couplings for mounting purposes. Manufactured of high strength steel with a protective black oxide finish in compliance with ASTM D2719.

Maximum Specimen Thickness: up to 1/2" Shear Test Specimen Area: 3" to 6" Maximum Reinforcing Block Thickness: 1.25" Reinforcing Block Width: 3"

Effective Length: 28" Capacity: 20,000 lbs (88 kN)

ACCESSORIES

There are no accessories available for this fixture

SPARE PARTS

Please contact us for spare or replacement parts

COMMON SIZE ADAPTERS

Upper and 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

EXTRA PHOTOS:

