

Material Type:
WOOD, GYPSUM, WALLBOARD

Type of Testing: TENSILE

# ADHESIVE BOND TENSILE STRENGTH TEST FIXTURE FOR GYPSUM BOARD



Model No. ASTM.C0557.20 ASTM.D6464.10 Specimen Size or Difference Between Fixtures

See below See below

Construction

High strength steel with finish High strength steel with finish **Temperature** 

-120 to 250°F (-85 to 122°C) -120 to 250°F (-85 to 122°C)

Specimen: Width 4"

Thickness 0.5" Length 4"

Fixture: Mounting Top: 1/2"-20 threaded stud

Bottom: 1/2"-20 threaded coupling

Capacity 5,000 lbs (22.2 kN)

Weight 10 lbs Dimensions 7" x 6" x 12"

Standard Manufactured in compliance with ASTM C557 and D6464

## **QUOTE**

Model No. ASTM.C0557.20 - Adhesive Bond Tensile Strength Test Fixture for Gypsum Board Fixture accommodates gypsum wallboard specimens 4" x 4 x 1/2" thick bonded to Douglas fir block measuring 1.5" x 1.5" x 3.5". Includes 1/2"-20 coupling threaded base plate with self-alignment features (angle brackets), yoke with 1/2"-20 loading thread stud, and #6 wood screw with eyelet. Fixture is constructed of high strength steel with a protective black oxide finish. Manufactured in compliance with ASTM C557 and D6464.

### **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 Threaded Stud

Model No. M01C21 - 1/2" Male Clevis to 1/2"-20 Coupling Model No. M02C21 - 5/8" Male Clevis to 1/2"-20 Coupling Model No. M03C21 - 1.25" Male Clevis to 1/2"-20 Coupling Model No. M12C21 - 12mm Male Clevis to 1/2"-20 Coupling Model No. S36C21 - 1"-14 Stud to 1/2"-20 Coupling

Model No. LN21 - 1/2"-20 Threaded Locking Nut with Knurled OD

## **Upper Mounting: 1/2"-20 Threaded Coupling**

Model No. M01S21 - 1/2" Male Clevis to 1/2"-20 Threaded Stud Model No. M02S21 - 5/8" Male Clevis to 1/2"-20 Threaded Stud Model No. M03S21 - 1.25" Male Clevis to 1/2"-20 Threaded Stud Model No. M12S21 - 12mm Male Clevis to 1/2"-20 Threaded Stud Model No. S36S21 - 1"-14 to 1/2"-20 Threaded Step Stud Model No. LN21 - 1/2"-20 Threaded Locking Nut with Knurled OD