

Material Type: FITTING

Type of Testing: TENSILE

# EXTERNAL FITTING PULL OUT STRENGTH TEST FIXTURE



Model No. ASTM.F2704.20 <u>Specimen Size or Difference Between Fixtures</u> 10" by 10" square

Construction Aluminum



Temperature Ambient

Fixture:

Mounting

Upper: grip (grip sold seperately) Lower: 1"-14 threaded coupling

Capacity Weight Dimensions

Standard Manufactured in compliance with ASTM F2704

# Model No. ASTM.F2704.20 - Custom External Fitting Pull Out Strength Test Fixture The fixture clamps the 10" square suit material specimen with an external fitting over a 6" diameter hole between two clamping plates. The clamping plates are hinged and held together with a clamp. The clamping plates are supported 8" above the base plate, which is supplied with a 1" -14 threaded coupling. The fixture is also supplied with a 10" square specimen cutting template. Does not include upper grip. Constructed of aluminum with a protective finish in accordance with ASTM D2704.

# **ACCESSORIES**

Model No. GRIP.20100.101 - (1) 5,000 Pound Wedge Action Grip with Faces for 0-1" Wide

### **SPARE PARTS**

Model No. SPA.F2704.2001 - Replacement 10" Square Specimen Template

# **COMMON SIZE ADAPTERS**

# 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