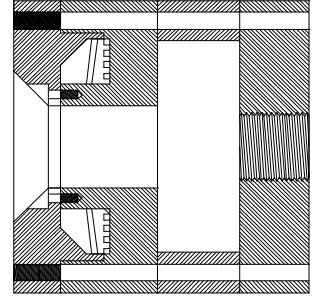
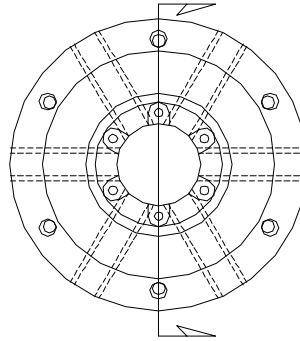


## WEDGE ACTION TENSILE TESTING OF THIN WALL TUBING



**Model No.**

ASTM.A0370.70  
ASTM.A0370.71  
ASTM.A0370.72

**Specimen Size or Difference Between Fixtures**

0.5" to 1.5" outer diameter  
1" to 2.25" outer diameter  
2" to 6" outer diameter

**Construction**

High strength steel  
High strength steel  
High strength steel

**Temperature**

Room temperature  
Room temperature  
Room temperature

Specimen:	Length	12" minimum
Fixture:	Mounting	1.5"-12 threaded couplings
	Capacity	(.70) (.71) 20,000 lbs, (.72) 30,000 lbs
	Weight	(.70) (.71) 75 lbs, (.72) 150 lbs
	Dimensions	(.70) (.71) 6.5" diameter x 14", (.72) 19" diameter x 25"
	Standard	Manufactured in compliance with: ASTM A370

## **QUOTE**

Model No. ASTM.A0370.7X - Wedge Action Tensile Testing on Thin Wall Tubing

The tubular specimen grip includes two grip face assemblies that are attached to the test machine at the upper and lower positions. Each grip assembly has six wedge action jaws that are eccentrically loading around a tubular specimen from **XX" to XX" OD**. The specimen is inserted into the upper or lower grip assembly. The grips are brought together and the grip faces brought into contact with the specimen. The faces are moved together by turning a single loading bolt. Each jaw has serrated grip faces. Additional jaw loading screws maybe be used to apply additional lateral support for high load specimens. The jaw faces are replaceable and interchangeable if needed. The fixture comes with 1.5"-12 threaded coupling for mounting purposes. The capacity is **X0,000** lbs. Manufactured in compliance with ASTM A370.

## **ACCESSORIES**

Model No. ACC.A0370.7002 - Set of Two ID Plugs for Pipe with Inner Diameter Under 1/2" - please specify ID when ordering

## **SPARE PARTS**

Model No. SPA.A0370.7001 - Set of 12 replaceable jaws for specimen diameters from 0.5" to 1.5"

Model No. SPA.A0370.7101 - Set of 12 replaceable jaws for specimen diameters from 1" to 2.25"

Model No. SPA.A0370.7201 - Set of 12 replaceable jaws for specimen diameters from 2" to 6"

## **COMMON SIZE ADAPTERS**

### **Upper and Lower Mounting: 1.5"-12 Female Coupling**

Model No. M03S48 - 1.25" Male Clevis to 1.5"-12 Threaded Stud

Model No. S48S42 - 1.5"-12 to 1.25"-12 Threaded Step Stud

Model No. S151206 - 1.5"-12 x 6" Fatigue Rated Stud

Model No. S60S48 - 2"-12 to 1.5"-12 Threaded Step Stud

Model No. LN48 - 1.5"-12 Threaded Locking Nut with Knurled OD

**EXTRA PHOTOS:**

