

**Standards:**  
ASTM F606 - 16  
ASTM A394 - 08

**Material Type:**  
BOLTS

**Type of Testing:**  
SHEAR, TENSILE

## SINGLE SHEAR TEST FIXTURE FOR UP TO 1" BOLTS



<b><u>Model No.</u></b>	<b><u>Specimen Size or Difference Between Fixtures</u></b>	<b><u>Construction</u></b>	<b><u>Temperature</u></b>
ASTM.F0606.62	Up to 1" diameter bolts	High strength steel with finish	-120 to 250°F (-85 to 122°C)
ASTM.A0394.62	Up to 1" diameter bolts	High strength steel with finish	-120 to 250°F (-85 to 122°C)

Fixture:	Mounting	2"-12 threaded coupling
	Capacity	120,000 lbs
	Weight	65 lbs
	Dimensions	
	Standard	Manufactured in compliance with ASTM A394 and F606

## **QUOTE**

Model No. ASTM.F0606.62 - Single Shear Test fixture for up to 1" Diameter Bolts

The fixture consists of (2) high strength load frames halves that support the test specimen on each end with hardened and ground loading bushings. Each loading frame half has a squared section for guiding the loading bushing. Supplied with (5) sets of loading bushings for rod diameters of 9/16", 5/8", 3/4", 7/8", and 1". The fixture can handle a capacity of 120,000 lbs and comes with 2"-12 threaded coupling for mounting to your test machine. Constructed of high strength steel with a protective black oxide finish and manufactured in compliance to ASTM A394 and F606.

## **ACCESSORIES**

Model No. ACC.F0606.6201 - Extra Set of Loading Bushings For 9/16" Diameter

Model No. ACC.F0606.6202 - Extra Set of Loading Bushings For 5/8" Diameter

Model No. ACC.F0606.6203 - Extra Set of Loading Bushings For 3/4" Diameter

Model No. ACC.F0606.6204 - Extra Set of Loading Bushings For 7/8" Diameter

Model No. ACC.F0606.6205 - Extra Set of Loading Bushings For 1" Diameter

## **SPARE PARTS**

Model No. SPA.F0606.6201 - Extra Set of (5) Loading Bushings For Diameters of 9/16", 5/8", 3/4", 7/8" and 1"

## **COMMON SIZE ADAPTERS**

### **Upper and Lower Mounting: 2"-12 Threaded Coupling**

Model No. M01S60 - 1/2" Male Clevis to 2"-12 Threaded Stud

Model No. M02S60 - 5/8" Male Clevis to 2"-12 Threaded Stud

Model No. M03S60 - 1.25" Male Clevis to 2"-12 Threaded Stud

Model No. M12S60 - 12mm Male Clevis to 2"-12 Threaded Stud

Model No. LN60 - 2"-12 Threaded Locking Nut with Knurled OD