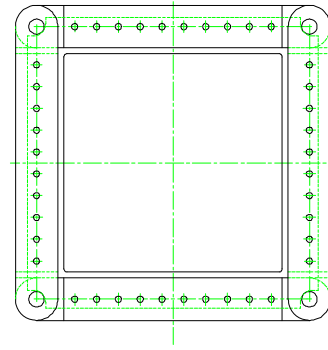


**Standards:**  
ASTM D8067 - 17  
BOEI 4-23 - 86

**Material Type:**  
WOOD

**Type of Testing:**  
SHEAR, TENSILE

## IN-PLANE SHEAR (PICTURE FRAME FIXTURE) WITH SHOULDER BOLTS



**Model No.**  
ASTM.D8067.10  
BOEI.00423.30

**Specimen Size or Difference Between Fixtures**  
See below  
See below

**Construction**  
High strength stell with finish  
High strength stell with finish

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

Specimen: Length 12"  
Thickness Up to 1"  
Width 12"

Fixture: Mounting 1"-14 threaded coupling  
Capacity 10,000 lbs  
Weight 35 lb. Approximately  
Dimensions Assembled - 3" X 18" X 24"  
Standard Manufactured in compliance with ASTM D8067 and BMS 4-23

## **QUOTE**

Model No. BOEI.00423.30 - In-plane Shear Test Fixture (Picture Frame)

Standard specimen configuration 12" by 12" typical with thickness up to 1". The fixture consists of eight frame rails made from high strength steel, forty 1/4" diameter clamping bolts (160 KSI), four 5/8" diameter loading pins (160 KSI) and two 1"-14 loading couplings for mounting purposes. 10,000 lbs capacity. Manufactured in compliance with ASTM D8067 and BMS 423.

## **ACCESSORIES**

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 Threaded 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