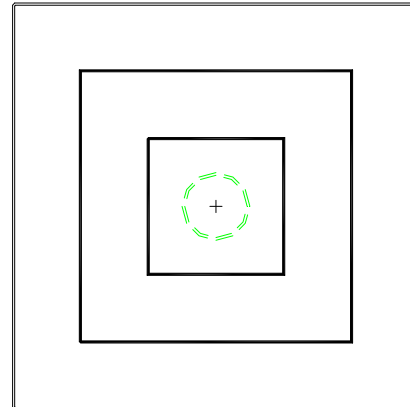
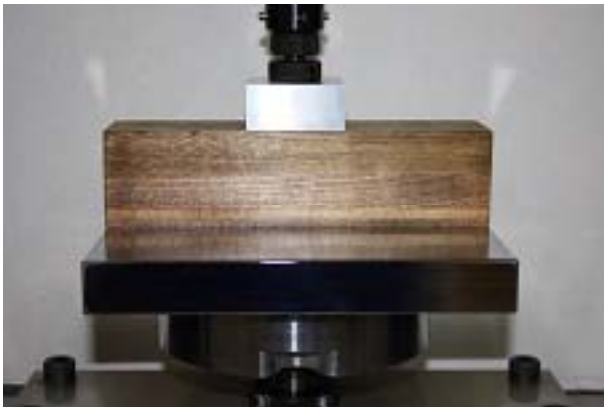


Standards:  
ASTM D143 - 14  
ASTM D7033 - 14

Material Type:  
WOOD

Type of Testing:  
COMPRESSION

## PERPENDICULAR TO THE GRAIN COMPRESSION



<u>Model No.</u>	<u>Specimen Size or Difference Between Fixtures</u>
ASTM.D0143.45	2" wide x 2" thick x 6" long
ASTM.D7033.55	2" wide x 2" thick x 6" long

<u>Construction</u>	<u>Temperature</u>
High strength steel with finish	-120 to 250°F (-85 to 122°C)
High strength steel with finish	-120 to 250°F (-85 to 122°C)

Fixture:	Mounting	1"-14 threaded coupling
	Capacity	20,000 lbs (90kN)
	Weight	42 lbs approximately
	Dimensions	Assembled - 6" x 6" x 6"
	Standard	Manufactured in compliance with ASTM D143 and D7033

## **QUOTE**

Model No. ASTM.D0143.45 Perpendicular To The Grain Compression

Fixture consists of a 6" square fixed compression platen and a 2" square fixed compression platen. The 6" platen has positioning guides at 2" and 4". The platens are manufactured from 2.0" thick steel and come with 1"-14 threaded couplings to fit your test machine. Both platens are constructed from high strength steel with protective finish and have a 20,000 lbs capacity. Manufactured in compliance with ASTM D143 and D7033.

## **ACCESSORIES**

Model No. ACC.D0143.4501- Displacement Gage Assembly with Bracket  
Upper mounting will change to a 1"-14 threaded stud.

## **SPARE PARTS**

Please contact us for spare or replacement parts

## **COMMON SIZE ADAPTERS**

### **Upper Mounting: 3/8"-16 Threaded Coupling**

Model No. M03S14 - 1.25" Male Clevis to 3/8"-16 Threaded Stud  
Model No. S42S14 - 1.25"-12 to 3/8"-16 Threaded Step Stud  
Model No. S48S14 - 1.5"-12 to 3/8"-16 Threaded Step Stud  
Model No. S60S14 - 2"-12 to 3/8"-16 Threaded Step Stud  
Model No. LN14 - 3/8"-16 Threaded Locking Nut with Knurled OD

### **Lower Mounting: 1"-14 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