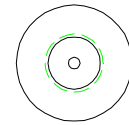
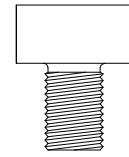


## FLATWISE TENSION FIXTURE WITH 1" ROUND THREADED BONDING BLOCKS



**Model No.**  
ASTM.D7291.10

**Specimen Size or Difference Between Fixtures**  
1" diameter

**Construction**  
Stainless steel

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

Fixture:	Mounting	1/2"-20 threaded studs
	Capacity	10,000 lbs (44.4 kN)
	Weight	47 lbs approximately
	Dimensions	
	Standard	Manufactured in compliance with ASTM D7291

## **QUOTE**

Model No. ASTM.D7291.10 - Flatwise Tensile Test Fixture

Fixture includes 12 sets of (2) end tabs and a specimen alignment/ bonding fixture. Each end tab measures 1" in diameter and measures 1.25" in overall length. Each end tab has a non-threaded portion with a machined bonding surface and reduces down to a 1/2"-20 threaded stud section to mount to your testing frame. The alignment and bonding fixture allows 12 complete specimens to be in proper alignment during the bonding process. The specimen alignment and bonding fixture includes 1 base plate, 11 columns, and 18 bushings. Manufactured of stainless steel in compliance with ASTM D7291.

## **ACCESSORIES**

Model No. ACC.D7291.1001 - Set of (2) Aluminum End Tabs

Model No. ACC.D7291.1002 - Set of (2) High Strength Steel End Tabs

Model No. UNIV.C21C21 - 4,000 pound capacity universal joint with 1/2"-20 threaded coupling ends. Constructed from high strength steel with a protective black oxide finish.

## **SPARE PARTS**

Model No. SPA.D7291.1001 - Set of (2) Stainless Steel End Tabs

Model No. SPA.D7291.1002 - A set of 1 base plate and 11 columns for ASTM D7291 Testing

Model No. SPA.D7291.1003 - Set of (2) Steel Bushings

## **COMMON SIZE ADAPTERS**

### **Upper and Lower Mounting: 1/2"-20 Stud and Locking Nut**

Model No. M01C21 - 1/2" Male Clevis to 1/2"-20 Coupling

Model No. M02C21 - 5/8" Male Clevis to 1/2"-20 Coupling

Model No. M03C21 - 1.25" Male Clevis to 1/2"-20 Coupling

Model No. M12C21 - 12mm Male Clevis to 1/2"-20 Coupling

Model No. S36C21 - 1"-14 Stud to 1/2"-20 Coupling