

## **DOUBLE YOKE AND DOWEL PIN GRIPPING DEVICE WITH FIVE SETS OF 1.13" ROUND BONDING BLOCKS**



Specimen:	Diameter	Up to 1.13" diameter
Fixture:	Construction	High strength steel
	Temperature	-120 to 250°F (-85 to 122°C)
	Mounting	1/2"-20 threaded studs
	Capacity	1,000 lbs
	Weight	5 lbs
	Dimensions	2" x 2" x 6"
	Standard	Manufactured in accordance with ASTM F1147

Model No. ASTM.F1147.10 - Flatwise Tension Fixture with Five Sets of 1.13" Round Bonding Blocks. The five sets of bonding blocks are constructed from steel with a protective finish. Supplied with (2) 1/2"-20 loading studs and locking nuts. Also supplied with a set of threaded loading rods to fit the bonding blocks. These rods thread into the corresponding specimen bonding blocks. Constructed in accordance with ASTM F1147.

## **MODEL NO. ASTM.F1147.10**

### **ASTM, TENSION, TENSILE, CALCIUM,**

#### **ACCESSORIES**

#### **SPARE PARTS**

Model No. ACC.F1147.1001 - Extra set of (2) 1.13" round bonding blocks

#### **REFERENCE DOCUMENT AND TEST METHOD SCOPE:**

<http://www.astm.org/Standards/F1147.htm>

ASTM F1147 - 05(2011)

Standard Test Method for Tension Testing of Calcium Phosphate and Metallic Coatings

1.1 This test method covers tension testing of calcium phosphate and metallic porous coatings adhering to dense metal substrates at ambient temperatures. It assesses the degree of adhesion of coatings to substrates, or the internal cohesion of a coating in tension normal to the surface plane.

1.2 The values stated in inch-pound units are to be regarded as standard. The values given in parentheses are mathematical conversions to SI units that are provided for information only and are not considered standard.

1.3 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

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*Material Testing Technology*