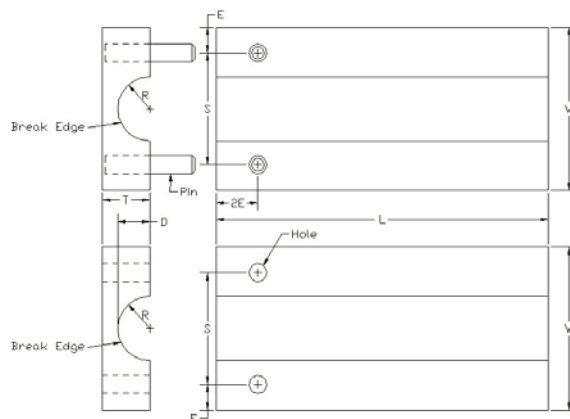


# SPECIMEN CLAMPING PLATE SET

## (1/2" TO 3/4")



Specimen:	Diameter	1/2" to 3/4"
Fixture:	Construction	Aluminum with a protective finish
	Temperature	-20 to 120°F (-29 to 49°C)
	Mounting	Grips (grips sold separately)
	Capacity	20,000 lbs
	Weight	12 lbs
	Dimensions	6" x 2.25" x 1.5"
	Standard	Manufactured in accordance with ASTM D3916

**Quote: Model No. ASTM.D3916.11 - Specimen Clamping Plate Set**

Each set of clamping plates consists of an upper and lower clamping pair. Each pair consists of mated left and right hand radiused cut outs that run the length of the clamping plates (6"). The cut outs accommodate 1 specimen size between 1/2" and 3/4" diameter. The clamping faces are sandblasted with 100 mesh carbide at 100 psi. Constructed of aluminum with a protective finish in accordance with ASTM D3916. Please specify rod diameter when ordering.

# **MODEL NO. ASTM.D3916.11**

## **TENSILE, TENSION, PULTRUDED, GLASS, FIBER,**

### **ACCESSORIES**

Not applicable

### **SPARE PARTS**

Contact us for spare or replacement parts

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

SCOPE: <http://www.astm.org/Standards/D3916.htm>

ASTM D3916 - 08(2016)

Standard Test Method for Tensile Properties of Pultruded Glass-Fiber-Reinforced Plastic Rod

1.1 This test method describes a procedure for determining the tensile properties of pultruded, glass-fiber-reinforced thermosetting plastic rod of diameters ranging from 3.2 mm (1/8 in.) to 25.4 mm (1 in.). Little test specimen preparation is required; however, reusable aluminum tab grip adapters (Fig. 1) of appropriate size are required to prevent premature failure of the specimens at the grips.

NOTE 1: Sandblast Clamp Face with 100-mesh Carbide at 100 psi.

1.2 The values stated in SI units are to be regarded as the standard. The values given in parentheses are for information only.

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. Specific hazards statements are given in Note 3 and Note 4.

NOTE 1: There is no known ISO equivalent to this standard.

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