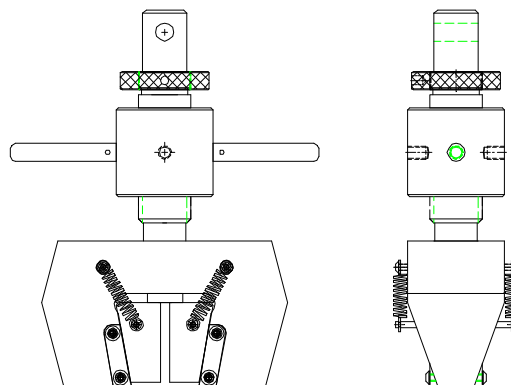
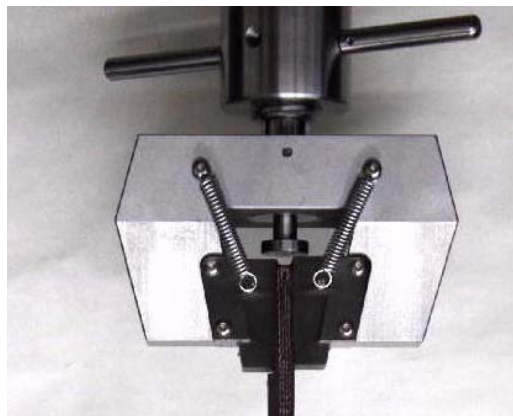


20,000 LBS WEDGE ACTION GRIPS FOR SPECIMENS UP TO 2" WIDE OR 3/4" ROUND (GRIP FACES SOLD SEPARATELY)



Specimen:	Width	Up to 2" wide or 0.75" round
	Thickness	Up to 1" thick or 0.75" round
Fixture:	Construction	High strength steel with protective finish
	Temperature	-120 to 250°F (-85 to 122°C)
	Mounting	(2) 1.25" male clevis adapters
	Capacity	20,000 lbs
	Weight	50 lbs approximately
	Dimensions	9" x 9" x 22"
	Standard	Manufactured in accordance with ASTM A370, D3039, D5766, D6742, D7205, E8

Model No. ASTM.D3039.10- TITAN Series 20,000 lb Wedge Action Grips

Grips will accept replaceable grip faces for different size specimens up to 1.00" thick by 2.00" wide or 0.80" round. The initial clamping force is created by rotating the clamping collar with or without the handles. The grip faces are held in place with a retaining plate and spring. Supplied with (2) 1.25" male clevis (Type D) adapters. Constructed of high strength steel with a protective plated finish. Grip faces sold separately.

MODEL NO. ASTM.D3039.10

ASTM, GRIPS, TENSILE, TENSION, POLYMER,

ACCESSORIES

ACC.T2018 - Set of (4), 2" wide flat grip faces for 0" to 0.2" specimens - Diamond
ACC.T2118 - Set of (4), 2" wide flat grip faces for 0.2" to 0.4" specimens - Diamond
ACC.T2218 - Set of (4), 2" wide flat grip faces for 0.4" to 0.6" specimens - Diamond
ACC.T2318 - Set of (4), 2" wide flat grip faces for 0.6" to 0.8" specimens - Diamond
ACC.T2418 - Set of (4), 2" wide flat grip faces for 0.8" to 1.0" specimens - Diamond
ACC.TR2106 - Set of (4), 2" wide vee groove grip faces for 0.1" to 0.3" round - Serrated
ACC.TR2206 - Set of (4), 2" wide vee groove grip faces for 0.2" to 0.4" round - Serrated
ACC.TR2306 - Set of (4), 2" wide vee groove grip faces for 0.3" to 0.5" round - Serrated
ACC.TR2406 - Set of (4), 2" wide vee groove grip faces for 0.4" to 0.6" round - Serrated
ACC.TR2506 - Set of (4), 2" wide vee groove grip faces for 0.5" to 0.7" round - Serrated
ACC.TR2606 - Set of (4), 2" wide vee groove grip faces for 0.6" to 0.8" round - Serrated
SFF.D3039.1001 - Specimen Fabrication Fixture for tabbing specimens.

SPARE PARTS

Contact us for spare or replacement parts

REFERENCE DOCUMENT AND TEST METHOD SCOPE:

<http://www.astm.org/Standards/D3039.htm>

ASTM D3039/D3039M

Standard Test Method for Tensile Properties of Polymer Matrix Composite Materials

1.1 This test method determines the in-plane tensile properties of polymer matrix composite materials reinforced by high-modulus fibers. The composite material forms are limited to continuous fiber or discontinuous fiber-reinforced composites in which the laminate is balanced and symmetric with respect to the test direction.

1.2 The values stated in either SI units or inch-pound units are to be regarded separately as standard. Within the text, the inch-pound units are shown in brackets. The values stated in each system are not exact equivalents; therefore, each system must be used independently of the other. Combining values from the two systems may result in nonconformance with the 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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