

**Standards:**

ASTM A370  
ASTM D638 - 14  
ASTM D3039 - 17  
ASTM D3950 - 10  
ASTM D5083 - 10  
ASTM D5766 - 18  
ASTM D6742-17  
ASTM D7205 - 21

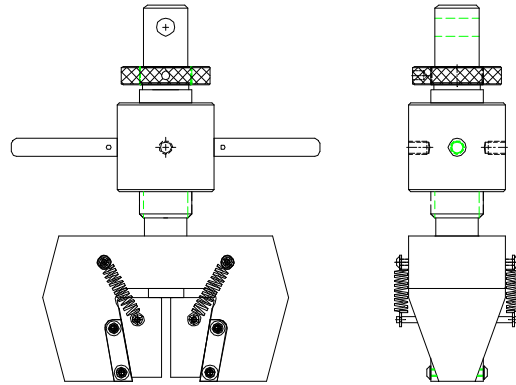
**Material Type:**

COMPOSITE

**Type of Testing:**

GRIPS, TENSILE

## TITAN SERIES 20 KIP WEDGE ACTION GRIPS FOR SPECIMENS UP TO 2" WIDE OR 3/4" ROUND



**Model No.**

TITAN.20.2  
ASTM.A0931.22  
ASTM.A0370.10  
ASTM.D0638.10  
ASTM.D3039.10  
ASTM.D3950.31  
ASTM.D5083.10  
ASTM.D5766.15  
ASTM.D6742.10  
ASTM.D7205.10  
ASTM.E0008.10

**Specimen Size or Difference Between Fixtures**

20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity  
20,000 lbs capacity

**Construction**

High strength steel  
High strength steel  
High strength steel  
High strength steel  
High strength steel  
High strength steel  
High strength steel  
High strength steel  
High strength steel  
High strength steel  
High strength steel

**Temperature**

-120 to 250°F (-85 to 122°C)  
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TITAN.30.2  
ASTM.A0931.23

30,000 lbs capacity  
30,000 lbs capacity

High strength steel  
High strength steel

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

Specimen: Width 2" wide or 0.750" round  
Thickness 0.5" thick

Fixture: Mounting 1.25" male clevis adapters  
Weight 50 lbs approximately  
Dimensions 9" x 9" x 22"

## **QUOTE**

Model No. TITAN.20.2 - TITAN Series 20,000 lbs Wedge Action Grips

Grips will accept replaceable grip faces for different size specimens up to 0.8" thick by 2" wide or 0.75" 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 adapters. Constructed of high strength steel with a protective plated finish. Grip faces sold separately.

Model No. TITAN.30.2 - TITAN Series 30,000 lbs Wedge Action Grips

Grips will accept replaceable grip faces for different size specimens up to 0.8" thick by 2" wide or 0.75" 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 adapters. Constructed of high strength steel with a protective plated finish. Grip faces sold separately.

## **ACCESSORIES**

### **Diamond - 25 TPI**

Model No. ACC.T2018 - Set of (4), 2" wide flat grip faces for 0" to 0.25" specimens

Model No. ACC.T2118 - Set of (4), 2" wide flat grip faces for 0.2" to 0.4" specimens

Model No. ACC.T2218 - Set of (4), 2" wide flat grip faces for 0.4" to 0.6" specimens

Model No. ACC.T2318 - Set of (4), 2" wide flat grip faces for 0.6" to 0.8" specimens

### **Serrated**

Model No. ACC.TR2206 - Set of (4), 2" wide vee grip faces for 0.2" to 0.4" round

Model No. ACC.TR2406 - Set of (4), 2" wide vee grip faces for 0.4" to 0.6" round

Model No. ACC.TR2606 - Set of (4), 2" wide vee grip faces for 0.6" to 0.8" round

## **SPARE PARTS**

Model No. SPA.T0010 - Extra Set of (2) Handles for Clamping Collar

Model No. SPA.T2012 - Extra Set of (4) Pins for Holding 2" Wide Grip Faces

Model No. SPA.T0011 - Replacement TITAN.10 Grip Body Locking Pin

Model No. SPA.T0012 - Replacement TITAN.20 Grip Body Locking Pin

Model No. SPA.T0013 - Replacement TITAN.30 Grip Body Locking Pin

Model No. TITAN.00.03 - Replacement Set of (4) Standard Springs for Grip Faces

## **COMMON SIZE ADAPTERS**

### **Upper and Lower Mounting: 1.25" Male Clevis**

Model No. M03S60 - 1.25" Male Clevis to 2"-12 Threaded Stud

Model No. M03S48 - 1.25" Male Clevis to 1.5"-12 Threaded Stud

Model No. M03S42 - 1.25" Male Clevis to 1.25"-12 Threaded Stud

Model No. M03S36 - 1.25" Male Clevis to 1"-14 Threaded Stud