

Standards:

ASTM A370 - 19
ASTM A931 - 18
ASTM B557 - 02
ASTM D638 - 14
ASTM D3039 - 24
ASTM D3479 - 19
ASTM D3518 - 18
ASTM D3950 - 10

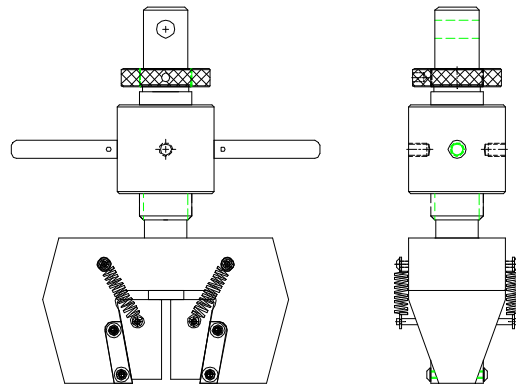
Material Type:

COMPOSITE, GEOMEMBRANES

Type of Testing:

GRIPS, TENSILE

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



<u>Model No.</u>	<u>Specimen Size or Difference Between Fixtures</u>	<u>Construction</u>	<u>Temperature</u>
TITAN.20.2	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.A0370.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.A0931.22	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.B0557.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D0638.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D3039.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D3479.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D3950.31	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D5083.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D5766.15	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D6636.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D6693.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D6742.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D7056.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D7205.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D7275.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D7272.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D7293.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D7565.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D7616.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.E0008.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
SACM.00009.20	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D6818.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D7179.10	20,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
TITAN.30.2	30,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.A0931.23	30,000 lbs capacity	High strength steel	-120 to 250°F (-85 to 122°C)

Specimen:	Width Thickness	Up to 2" wide or 0.750" round 0.5" thick
Fixture:	Mounting Weight Dimensions Standard	(2) 1.25" male clevis adapters 50 lbs approximately 9" x 9" x 22" Manufactured in compliance with ASTM A931, B557, D638, D3039, D3479, D3500, D3518, D3950, D5083, D5766, D6636, D6693, D6742, D6818, D7056, D7179, D7275, D7293, D7565, D7616 and SACM SRM 9

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. Manufactured in compliance with ASTM A931, B557, D638, D3039, D3479, D3500, D3518, D3950, D5083, D5766, D6636, D6742, D7056, D7275, D7293, D7565, D7616, SACM SRM 4 and 9.

Model No. ASTM.D6818.10 - 5" Wide TITAN Series 20,000 lbs Wedge Action Grips

Grips will accept replaceable grip faces for different size specimens up to 0.8" thick by 5" 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. Manufactured in compliance with ASTM D6818 and D7179.

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. Manufactured in compliance ASTM A931, B557, D638, D3039, D3950, D5083, D5766, D6742, D7293, SACM SRM 4 and 9.

Model No. TITAN.50.2 - TITAN Series 50,000 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. Manufactured in compliance ASTM A931, B557, D638, D3039, D3950, D5083, D5766, D6742, D7293, SACM SRM 4 and 9.

ACCESSORIES

Diamond - 25 TPI

Model No. ACC.T2018 - Set of (4), 2" Wide Flat Grip Faces for 0.0" 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

EXTRA PHOTOS:

