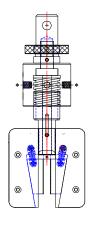


Material Type: GEOTEXTILE

Type of Testing: **TENSILE, GRIPS**

4" WIDE 10,000 LBS WEDGE ACTION GRIPS **FOR GEOTEXTILES**





Model No.

GRIP.20100.27 ASTM.D4533.10 ASTM.D7005.10 ASTM.D7179.10

Specimen Size or Difference Between Fixtures

Up to 4" wide and 3/4" thick Up to 4" wide and 3/4" thick Up to 4" wide and 3/4" thick Up to 4" wide and 3/4" thick

Construction

High strength steel with finish High strength steel with finish High strength steel with finish High strength steel with finish

Temperature

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

Fixture: Mounting 1.25" male clevis Capacity 10,000 lbs (44.4 kN)

Weight 27 lbs approximately

Dimensions 4" x 4" x 8"

Manufactured Manufactured in compliance with ASTM D4533, D7005 and D7179

Model No. GRIP.20100.27 - 10,000 Pound Wedge Action Grips for Geotextiles The grips will accept replaceable grip faces for different size specimens up to 4" wide. The wedge action allows the grip fare to move instead the grip faces. This action allows the grip faces to be brought together and clamp the specimen without altering the vertical position of the test specimen. The initial clamping force is created by rotating the clamping collar. Supplied with one set of (4) 4" wide serratted flat grip faces for specimen sizes for 0" to 0.25" thick. Each grip has a 1.25" male clevis adapter for mounting purposes. Manufactured in compliance with ASTM D4533, D7005 and D7179. ACCESSORIES

SPARE PARTS

Model No. FAC.20100.2701 - Set of (4) 4" Wide Serrated Flat Grip Faces for 0 to 0.25" Thick Specimens

Model No. FAC.20100.2702 - Set of (4) 4" Wide Serrated Flat Grip Faces for 0.25" to 0.75" Thick Specimens

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