

Standards:

ASTM D4595 - 23
ASTM D4884 - 22
ASTM D4885 - 23
ASTM D5262 - 21
ASTM D6637 - 23

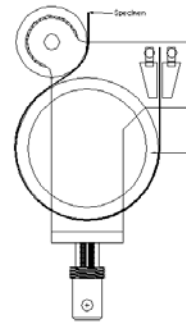
Material Type:

GEOTEXTILES

Type of Testing:

TENSILE, GRIPS

9" WIDE DOUBLE WEDGE GRIP SET NON-DRUM TYPE



Model No.

ASTM.D4595.13
ASTM.D4884.10
ASTM.D4885.10
ASTM.D5262.10
ASTM.D6637.10
GRIP.40300.30

Specimen Size or Difference Between Fixtures

9" wide and up to 1/2" thick
9" wide and up to 1/2" thick
9" wide and up to 1/2" thick
9" wide and up to 1/2" thick
9" wide and up to 1/2" thick
9" wide and up to 1/2" thick

Construction

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)
-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)
-120 to 250 °F (-85 to 122°C)

Fixture:	Mounting	1"-14 threaded couplings
	Capacity	20,000 lbs (44.5 kN)
	Weight	260 lbs
	Dimensions	11" x 8" x 26.5"
	Standard	Manufactured in compliance with ASTM D4595, D4884, D4885, D5262 and D6637

QUOTE

Model No. ASTM.D4595.13 - 9" Wide Double Wedge Grip Set Non Drum Type

Two piece grip set with stationary drum and double movable wedge face. The specimen enters the grip over a radius guide and wraps 270° around a 6" diameter drum and wedge clamp. The wedge face is serrated with 25 teeth per inch at a depth of 0.030". The grip sets are supplied with two sets of wedge inserts (ie. 0.00" to 0.13" and 0.12" to 0.25") for different thickness specimens. The grip is tightened by 4 clamping bolts that move the grip face. 1"-14 threaded couplings are supplied for mounting purposes. The grip set is constructed from high strength heat treated steel with a protective black oxide finish and has a temperature range of -120 to 250 °F (-85 to 122°C). Manufactured in compliance with ASTM D4595, D4884, D4885, D5262 and D6637.

ACCESSORIES

Model No. ACC.D4595.1301 - Replaceable (4) Grip Face Set for Thicknesses 0.25" to 0.375"

Model No. ACC.D4595.1302 - Replaceable (4) Grip Face Set for Thicknesses 0.375" to 0.50"

SPARE PARTS

Model No. SPA.D4595.1301 - Replaceable (4) Grip Face Set for Thicknesses of 0 to 0.13"

Model No. SPA.D4595.1302 - Replaceable (4) Grip Face Set for Thicknesses 0.13" to 0.25"

COMMON SIZE ADAPTERS

Upper and Lower Mounting: 1"-14 Female Threaded Coupling

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

Model No. S42S36 - 1.25" -12 to 1" -14 Threaded Step Stud

Model No. S48S36 - 1.5" -12 to 1" -14 Threaded Step Stud

Model No. S60S36 - 2" -12 to 1" -14 Threaded Step Stud

Model No. LN36 - 1" -14 Threaded Locking Nut with Knurled OD