

Standards:
 ASTM D412 - 21
 ASTM D624 - 20

Material Type:
 RUBBER, THERMOPLASTIC ELASTOMERS

Type of Testing:
 TENSILE, GRIPS, MECHANICAL

SELF-CLOSING AND SELF-LOCKING ECCENTRIC GRIP SET



<u>Model No.</u>	<u>Specimen Size or Difference Between Fixtures</u>	<u>Construction</u>	<u>Temperature</u>
GRIP.50100.11	Up to 1" wide with 1" diameter roller	Aluminum and stainless steel	Ambient temperature
GRIP.50100.22	Up to 2" wide with 2" diameter roller	Aluminum and stainless steel	Ambient temperature
ASTM.D0412.30	Up to 2" wide with 2" diameter roller	Aluminum and stainless steel	Ambient temperature
ASTM.D0624.10	Up to 2" wide with 2" diameter roller	Aluminum and stainless steel	Ambient temperature
GRIP.50100.31	Up to 3" wide with 1" diameter roller	Aluminum and stainless steel	Ambient temperature
GRIP.50100.32	Up to 3" wide with 2" diameter roller	Aluminum and stainless steel	Ambient temperature
GRIP.50100.62	Up to 6" wide with 2" diameter roller	Aluminum and stainless steel	Ambient temperature

Specimen	Thickness	1" diameter - up to 3/8" 2" diameter - 3/8" to 1"
	Type	Elastomeric materials
Fixture	Mounting	1/2"-20 threaded coupling
	Weight	10 lbs approximately
	Capacity	1,000 lbs
	Dimensions	4" x 3" x 6" approximately
Standard	Manufactured in compliance with ASTM D412 and D624	

QUOTE

Model No. GRIP.50100.1X - 1,000 lbs Self-closing and Self-locking 1" Wide Eccentric Grip Set

The grips have a 1" diameter knurled eccentric roller that opens to clamp specimens **up to 3/8" or 3/8" to 1"** and 1" wide. The grips open by lifting the handle, which is attached to the spring loaded roller clamp. The grips are constructed from steel with a protective finish and have 1/2"-20 threaded couplings. Manufactured in compliance with ASTM D412 and D624.

Model No. GRIP.50100.2X - 1,000 lbs Self-closing and Self-locking 2" Wide Eccentric Grip Set

The grips have a 2" diameter knurled eccentric roller that opens to clamp specimens **up to 3/8" or 3/8" to 1"** thick and 2" wide. The grips open by lifting the handle, which is attached to the spring loaded roller clamp. The grips are constructed from steel with a protective finish and have 1/2"-20 threaded couplings. Manufactured in compliance with ASTM D412 and D624. Manufactured in compliance with ASTM D412 and D624.

Model No. GRIP.50100.3X - 1,000 lbs Self-closing and Self-locking 3" Wide Eccentric Grip Set

The grips have a 2" diameter knurled eccentric roller that opens to clamp specimens **up to 3/8" or 3/8" to 1"** thick and 3" wide. The grips open by lifting the handle, which is attached to the spring loaded roller clamp. The grips are constructed from steel with a protective finish and have 1/2"-20 threaded couplings. Manufactured in compliance with ASTM D412 and D624.

Model Number GRIP.50100.62 - 1,000 lbs Self-closing and Self-locking 6" Wide Eccentric Grip Set

The grips have a 2" diameter knurled eccentric roller that opens to clamp specimens 3/8" to 1" thick and 6" wide. The grips open by lifting the handle, which is attached to the spring loaded roller clamp. The grips are constructed from steel with a protective finish and have 1/2"-20 threaded couplings. Manufactured in compliance with ASTM D412 and D624.

ACCESSORIES

No accessories available for this fixture

SPARE PARTS

Please contact us for spare or replacement parts

COMMON SIZE ADAPTERS

Upper and Lower Mounting: 1/2"-20 Threaded Coupling

Model No. M01S21 - 1/2" Male Clevis to 1/2"-20 Threaded Stud

Model No. M02S21 - 5/8" Male Clevis to 1/2"-20 Threaded Stud

Model No. M03S21 - 1.25" Male Clevis to 1/2"-20 Threaded Stud

Model No. M12S21 - 12mm Male Clevis to 1/2"-20 Threaded Stud

Model No. S36S21 - 1"-14 to 1/2"-20 Threaded Step Stud

Model No. LN21 - 1/2"-20 Threaded Locking Nut with Knurled OD

EXTRA PHOTOS:

