

Material Type:
FILM

Type of Testing:
TENSILE, GRIPS

100 LBS CAPACITY 2" WIDE CHURCH KEY TYPE GRIP SET



Model No.

GRIP.90100.20

Specimen Size or Difference Between Fixtures

2" wide and 15 mils thick

Construction

Stainless steel

Temperature

-240 to 600°F (-152 to 318°C)

GRIP.90100.30

3" wide and 15 mils thick

Stainless steel

-240 to 600°F (-152 to 318°C)

Fixture:	Mounting	1/4"-28 threaded coupling
	Capacity	100 lbs
	Weight	2 lbs
	Dimensions	Each grip measures approximately 3.625" wide by 1" high

QUOTE

Model No. GRIP.90100.20 - 100 lbs Capacity 2" Wide Church Key Type Grip Set

Accommodates thin film specimens up to 15 mils thick by 2" wide. The church key type grip allows the specimen to be clamped into place and wound around a cylinder with ratchet action to create a positive lock on the specimen. Each grip measures approximately 3.4" wide by 1" high. The grips are designed for the specimen to be in-line with the load cell. Grips to fit in cryogenic chamber with inside dimensions of 6" diameter x 11.5" long. Each grip is supplied with a 1/4"-28 threaded coupling adapter. Constructed of high strength corrosion resistant steel for temperature range -240 to 600°F (-152 to 318°C).

Model No. GRIP.90100.30 - 100 lbs Capacity 3" Wide Church Key Type Grip Set

Accommodates thin film specimens up to 15 mils thick by 3" wide. The church key type grip allows the specimen to be clamped into place and wound around a cylinder with ratchet action to create a positive lock on the specimen. Each grip measures approximately 3.625" wide by 1" high. The grips are designed for the specimen to be in-line with the load cell. Grips to fit in cryogenic chamber with inside dimensions of 6" diameter x 11.5" long. Each grip is supplied with a 1/2"-20 threaded coupling adapter. Constructed of high strength corrosion resistant steel for temperature range -240 to 600°F (-152 to 318°C).

ACCESSORIES

There are no accessories available for this fixture

SPARE PARTS

Please contact us for spare or replacement parts

COMMON SIZE ADAPTERS

Lower Mounting: 1/4"-28 Female Coupling

Model No. M03S10 - 1.25" Male Clevis to 1/4"-28 Threaded Stud

Model No. S42S10 - 1.25" -12 to 1/4"-28 Threaded Step Stud

Model No. S48S10 - 1.5" -12 to 1/4"-28 Threaded Step Stud

Model No. S60S10 - 2" -12 to 1/4"-28 Threaded Step Stud

Model No. LN10 - 1/4"-28 Threaded Locking Nut with Knurled OD