MTT

Standards:
ASTM D412 - 21
ASTM D1414 - 08

Material Type:
RUBBER, RINGS

Type of Testing:
TENSILE

TENSILE TESTING GRIPS FOR RUBBER RING SPECIMENS (SELF ROTATING SHAFTS)
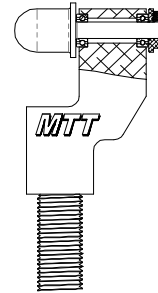
Model No.	Specimen Size or Difference Between Fixtures	Construction	Temperature
ASTM.D0412.20	See below	Stainless steel and aluminum	Ambient
ASTM.D1414.10	See below	Stainless steel and aluminum	Ambient

Specimen: Width   0.875" diameter and up (smaller diameters with different spools)
           Thickness   Up to 0.438"

Fixture: Mounting   1/2"-20 threaded stud
           Capacity   50 lbs
           Weight   2 lbs approximately
           Dimensions Assembled 2" x 4" x 10"
           Standard   Manufactured in compliance with ASTM D412 and D1414

QUOTE

Model No. ASTM.D1414.10 - Tensile Grips For Rubber Ring Specimens (Self Rotating Shafts)
The fixture is sold with 1/2" diameter by 7/16" long ball bearing mounted spools. These spools can handle a specimen of 0.875" diameter and up. Smaller specimen sizes require smaller spools that are sold seperately. Fixture can handle up to 50 lbs capacity and is assembled 2" x 4" x 10". Supplied with 1/2"-20 threaded studs and locking nuts to mount to your test machine. The spools are constructed from stainless steel and the fixture is made from aluminum. Manufactured in compliance with ASTM D412 and D1414.

ACCESSORIES

Model No. ACC.D1414.0002 - Extra Set of (2) Spools 3/16" Diameter
Model No. ACC.D1414.0003 - Extra Set of (2) Spools 1/8" Diameter
Model No. ACC.D1414.0004 - Extra Set of (2) Spools 1/4" Diameter
Model No. ACC.D1414.0005 - Extra Set of (2) Spools 3/8" Diameter
Model No. ACC.D1414.0006 - Extra Set of (2) Spools 19/32" Diameter

SPARE PARTS

Model No. SPA.D1414.0001- Extra Set of (2) 1/2" Spools

COMMON SIZE ADAPTERS

Upper and Lower Mounting: 1/2"-20 Threaded Studs
Model No. M01C21 - 1/2" Male Clevis to 1/2"-20 Coupling
Model No. M02C21 - 5/8" Male Clevis to 1/2"-20 Coupling
Model No. M03C21 - 1.25" Male Clevis to 1/2"-20 Coupling
Model No. M12C21 - 12mm Male Clevis to 1/2"-20 Coupling
Model No. C36C21 - 1"-14 to 1/2"-20 Coupling
Model No. LN21 - 1/2"-20 Threaded Locking Nut with Knurled OD