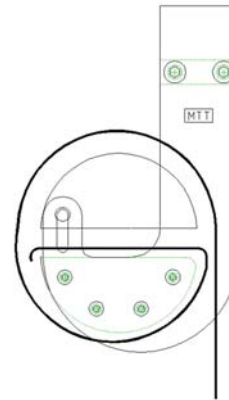


Standards:
ASTM D3950 - 10
ASTM D6775 - 02

Material Type:
TEXTILE

Type of Testing:
TENSILE, GRIPS, CAPSTAN

20,000 LBS SPLIT DRUM STYLE CAPSTAN (J-HOOK) GRIPS



Model No.	Specimen Size or Difference Between Fixtures	Construction	Temperature
GRIP.40300.24	4" dia. drum and 4" wide	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D3950.20	4" dia. drum and 4" wide	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D6775.10	4" dia. drum and 4" wide	High strength steel	-120 to 250°F (-85 to 122°C)
GRIP.40300.23	3" dia. drum and 2.5" wide	High strength steel	-120 to 250°F (-85 to 122°C)
GRIP.40300.22	2" dia. drum and 2.5" wide	High strength steel	-120 to 250°F (-85 to 122°C)
ASTM.D3950.13	2" dia. drum and 2.5" wide	High strength steel	-120 to 250°F (-85 to 122°C)

Specimen: Width Up to 4"
Thickness Up to 0.25"
Length 36" minimum

Fixture: Mounting 1"-14 threaded couplings
Capacity 20,000 lbs (88.9 kN)
Weight Approximately 65 lbs
Dimensions 5.5" x 5" x 18"
Standard Manufactured in compliance with with ASTM D3950 and D6775

QUOTE

Model No. GRIP.40300.24 - 20,000 lbs 4" Diameter Split Drum Style Capstan (J-Hook) Grips

The fixture is a 4" diameter offset split drum style capstan grip set that consists of one fixed split drum and one movable self-tightening split drum. The drums will accommodate up to 4" wide specimen. The split drums are attached to loading side plates with high strength bolts. The grips are supplied with threaded 1"-14 threaded coupling ends. The temperature range is -120 to 250°F (-85 to 122°C) and the fixture can handle a capacity of 20,000 lbs (88kN). The fixture is constructed from high strength steel with protective black oxide and manufactured in compliance with ASTM D3950 and D6775.

Model No. GRIP.40300.23 - 20,000 lbs 3" Diameter Split Drum Style Capstan (J-Hook) Grips

The fixture is a 3" diameter offset split drum style capstan grip set that consists of one fixed split drum and one movable self-tightening split drum. The drums will accommodate up to 4" wide specimen. The split drums are attached to loading side plates with high strength bolts. The grips are supplied with threaded 1"-14 threaded coupling ends. The temperature range is -120 to 250°F (-85 to 122°C) and the fixture can handle a capacity of 20,000 lbs (88kN). The fixture is constructed from high strength steel with protective black oxide.

Model No. GRIP.40300.22 - 20,000 lbs 2" Diameter Split Drum Style Capstan (J-Hook) Grips

The fixture is a 2" diameter offset split drum style capstan grip set that consists of one fixed split drum and one movable self-tightening split drum. The drums will accommodate up to 4" wide specimen. The split drums are attached to loading side plates with high strength bolts. The grips are supplied with threaded 1"-14 threaded coupling ends. The temperature range is -120 to 250°F (-85 to 122°C) and the fixture can handle a capacity of 20,000 lbs (88kN). The fixture is constructed from high strength steel with protective black oxide and manufactured in compliance with ASTM D3950.

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"-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