BRIQUET SPECIMEN TENSILE GRIPS FOR MORTAR, GROUNTS AND MONOLITHIC MATERIALS (SS)

Specimen:
- Shape: Hour glass shape
- Thickness: 1"
- Molds: Molds available (request information)

Fixture:
- Construction: Stainless steel
- Temperature: -240 to 600°F (-152 to -318°C)
- Mounting: 1"-14 loading coupling
- Capacity: 20,000 lbs (88.9 kN)
- Weight: 15 lbs approximately
- Dimensions: Assembled 2" x 6" x 12"
- Standard: Manufactured in accordance with ASTM C307

Model No. ASTM.C0307.10 - Briquet Tensile Grips
Grip set consists of an upper and lower grip with roller dowel pins at loading points. Constructed from stainless steel in accordance with ASTM C307. Supplied with 1"-14 loading coupling threads.
**MODEL NO. ASTM.C0307.10**

**ASTM, TENSILE, TENSION, MORTAR, GROUT,**

**ACCESSORIES**
MOL.C0307.1001 - Three Position Briquet Gang Mold

Upper and lower fixture attachment is supplied with 1" -14 female coupling. (Common adapter sizes include:)

Model No. M03S36 - 1.25" Male Clevis (Type D) 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

**SPARE PARTS**
Please contact us for spare or replacement parts

**REFERENCE DOCUMENT AND TEST METHOD SCOPE:**

http://www.astm.org/Standards/C307.htm

Standard Test Method for Tensile Strength of Chemical-Resistant Mortar, Grouts, and Monolithic Surfacings

1.1 This test method covers the determination of tensile strength of cured chemical-resistant materials in the form of molded briquets. These materials include mortars, brick and tile grouts, machinery grouts, and monolithic surfacings. These materials shall be based on resin, silicate, silica, or sulfur binders.

1.2 The values stated in inch-pound units are to be regarded as standard. The values given in parentheses are mathematical conversions to SI units that are provided for information only and are not considered standard.

1.3 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.