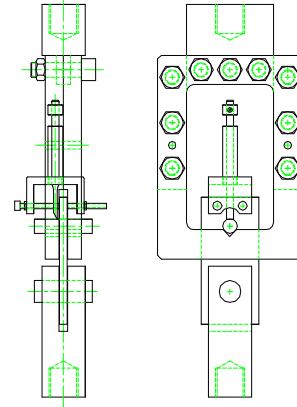


PIN TYPE BEARING STRENGTH FIXTURE FOR METALLIC MATERIALS



Model No.
ASTM.E0238.10

Specimen Size or Difference Between Fixtures
3" wide and 5" thick

Construction
High strength steel with finish

Temperature
-120 to 250°F (-85 to 120°C)

Fixture:	Mounting	1"-14 couplings
	Capacity	2,000 lbs (8.89 kN)
	Weight	Approximately 12 lbs
	Dimensions	6" x 1" x 12"
	Standard	Manufactured in compliance with ASTM E238

QUOTE

Model No. ASTM.E0238.10 - Pin Type Bearing Strength Fixture for Metallic Materials

The fixture consists of a "Y" shaped loading yoke that will be provided with a 0.75" slip fit dowel pin attachment for the lower section of the test specimen. The bearing pin will be loaded by a split loading frame with a vee groove notch to position the bearing pin. The window in the loading frame will be 3" by 5" to provide clearance for an extensometer bracket (extensometer bracket included). The fixture will be supplied with 5 different diameter bearing pins (0.125", 0.187", 0.250", 0.375", 0.500") and will be heat treated to a minimum of 60 Rc. The fixture comes with 1"-14 threaded couplings for mounting to your test machine and can handle a capacity of 2,000 lbs. The fixture is constructed from high strength steel with protective black oxide finish and is manufactured in compliance with ASTM E238.

ACCESSORIES

No accessories available for this fixture

SPARE PARTS

Model No. SPA.E0238.1001 - Extra Set of (5) Pins (1/8", 3/16", 1/4", 3/8", 1/2")

Model No. SPA.E0238.1002 - Extra Set of (5) Pins 1/8"

Model No. SPA.E0238.1003 - Extra Set of (5) Pins 3/16"

Model No. SPA.E0238.1004 - Extra Set of (5) Pins 1/4"

Model No. SPA.E0238.1005 - Extra Set of (5) Pins 3/8"

Model No. SPA.E0238.1006 - Extra Set of (5) Pins 1/2"

Model No. SPA.E0238.1071 - Replacement Extensometer Bracket

COMMON SIZE ADAPTERS

Upper and Lower Mounting: 1"-14 Female Coupling

Model No. M03S36 - 1.25" Male Clevis to 1" -14 Threaded Stud

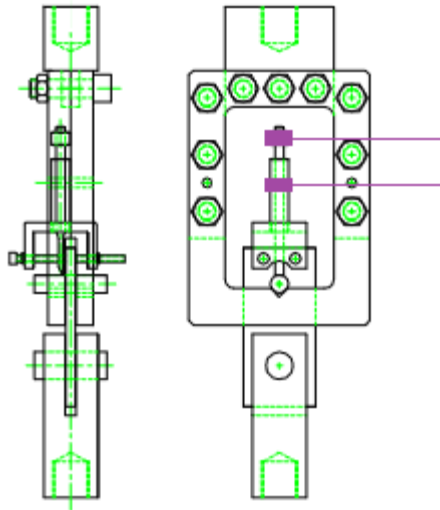
Model No. S42S36 - 1.25" -12 to 1" -14 Threaded Step Stud

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

EXTRA PHOTOS:



Where to attach extensometer