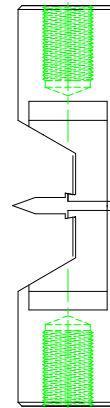


PLANE-STRAIN FRACTURE TOUGHNESS TEST FIXTURE



Model No.
ASTM.E1304.10

Specimen Size or Difference Between Fixtures
Up to 0.25" wide

Construction
High strength steel

Temperature
-120 to 250°F (-85 to 122°C)

Fixture:	Mounting	1"-14 threaded studs
	Capacity	2,000 lbs (8.89 kN)
	Weight	8 lbs
	Dimensions	2" x 2" x 8"
	Standard	Manufactured in compliance with ASTM E1304

QUOTE

Model No. ASTM.E1304.10 - Plane-Strain Fracture Toughness Test Fixture

This fixture is used for fracture toughness of chevron-notched short rods or short bars. The sturdy design includes sharp knife edges to hold the specimen in place. The fixture includes (2) loading grips with 1"-14 mounting studs and locking nuts and can handle a capacity of 2,000 lbs. The loading grips are constructed of high strength steel with a protective finish and manufactured in compliance with ASTM E1304.

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 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