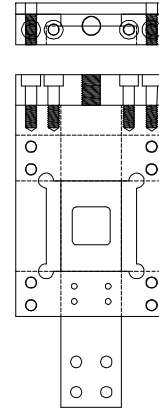


BLOCK SHEAR TEST FIXTURE



Model No.
ASTM.D4501.10

Specimen Size or Difference Between Fixtures
3" x 3" x 1/2" thick

Construction
High strength steel with finish

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

Fixture:	Mounting	5/8"-18 threaded couplings
	Capacity	10,000 lbs (44 kN)
	Weight	20 lbs approximately
	Dimensions	Assembled 5" x 1.5" x 12"
	Standard	Manufactured in compliance with ASTM D4501

QUOTE

Model No. ASTM.D4501.10 - Block Shear Test Fixture

A tensile mode shearing fixture that applies a shear load to the bonded substrate while securely positioning the rigid substrate. The fixture will accommodate a specimen 3" by 3" up to 1/2" thick. The specimen is a 1" x 1" that can be bonded to a 3" x 3" substrate or the specimen can be a 1" x 1" lap shear that will fit into the substrate loading plate that is provided. The fixture can handle up to 10,000 lbs capacity and is supplied with 5/8"-18 threaded mounting couplings to fit your testing frame. Constructed from high strength steel with a protective black oxide finish and is manufactured in compliance with ASTM D4501.

ACCESSORIES

No accessories available at this time

SPARE PARTS

Model No. ACC.D4501.1001 - Adapter Plate for Small Specimen Sizes of 1 1/8" x 1 1/8" x 1/2"

COMMON SIZE ADAPTERS

Upper and Lower Mounting: 5/8"-18 Threaded Coupling

Model No. M01S27 - 1/2" Male Clevis to 5/8"-18 Threaded Stud

Model No. M02S27 - 5/8" Male Clevis to 5/8"-18 Threaded Stud

Model No. M03S27 - 1.25" Male Clevis to 5/8"-18 Threaded Stud

Model No. M12S27 - 12mm Male Clevis to 5/8"-18 Threaded Stud

Model No. S36S27 - 1"-14 to 5/8"-18 Threaded Step Stud

Model No. LN27 - 5/8"-18 Threaded Locking Nut with Knurled OD