

Standards:
ASTM F0606 - 16
NASM1312 - 13

Material Type:
BOLTS, RODS

Type of Testing:
COMPRESSION, SHEAR

DOUBLE SHEAR TEST FIXTURE FOR BOLTS



Model No.

ASTM.F0606.65
NASM.01312.13

Specimen Size or Difference Between Fixtures

See accessoires below
See accessoires below

Construction

High strength steel with finish
High strength steel with finish

Temperature

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

Fixture:	Mounting	Platen to platen (platens not included)
	Capacity	20,000 lbs (88.96 kN)
	Dimensions	Varies
	Standard	Manufactured in compliance with ASTM F606 and NASM 1312-13

Model No. NASM.01312.13XX - Double Shear Test Fixtures for XX" Diameter Bolts

QUOTE The fixture consists of a "U" shaped support base, a "U" shaped lower double shear load support fork, and loading anvil (blade). The fixture is used platen to platen (platens not included) and has a temperature range of -120 to 250°F (-85 to 122°C). The fixture can handle up to 20,000 lbs and is manufactured from high strength steel with protective black oxide finish in compliance with ASTM F606 and NASM 1312-13.

ACCESSORIES

Model No. NASM.01312.1307 - Custom Double Shear Test Fixtures for #4 Diameter Bolts
Model No. NASM.01312.1308 - Double Shear Test Fixtures for 1/8" Diameter Bolts

Model No. NASM.01312.1310 - Double Shear Test Fixtures for 1/4" Diameter Bolts
Model No. NASM.01312.1311 - Custom Double Shear Test Fixtures for 5/16" Diameter Bolts
Model No. NASM.01312.1312 - Double Shear Test Fixtures for 3/8" Diameter Bolts
Model No. NASM.01312.1313 - Double Shear Test Fixtures for 1/2" Diameter Bolts
Model No. NASM.01312.1314 - Double Shear Test Fixtures for 5/8" Diameter Bolts

Model No. NASM.01312.1315 - Double Shear Test Fixtures for 3/4" Diameter Bolts
Model No. NASM.01312.1316 - Double Shear Test Fixtures for 1" Diameter Bolts
Model No. NASM.01312.1317 - Double Shear Test Fixtures for 7/8" Diameter Bolts
Model No. NASM.01312.1318 - Custom Double Shear Test Fixtures for #12 Diameter Bolts

Model No. NASM.01312.1319 - Custom Double Shear Test Fixtures for 9/16" Diameter Bolts
Model No. NASM.01312.1320 - Double Shear Test Fixtures for 3/4" Diameter Bolts

SPARE PARTS

Please contact us for spare or replacement parts

COMMON SIZE ADAPTERS

Lower and Upper Mounting: Platens

Model No. PLAT.RF061.10 - 6" Diameter Fixed Compression Platen
Model No. PLAT.RA061.10 - 6" Diameter Articulating Compression Platen
Model No. PLAT.SF061.10 - 6" Square Fixed Compression Platen
Model No. PLAT.SA061.10 - 6" Square Articulating Compression Platen

Material Testing Technology

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