Standards: ASTM B565 - 04

MODEL NO. ASTM.B0565.10.XXX

Material Type: WIRE, ROD, RIVETS

Type of Testing: SHEAR, TENSILE

DOUBLE SHEAR STRENGTH TEST FIXTURE FOR ALUMINUM, WIRE AND ROD



Model No. ASTM.B0565.10.X XX Specimen Size Any size up to 0.5"

Construction Stainless steel <u>Temperature</u> -240 to 600°F (-152 to 318°C)

Fixture: Mo

Mounting 1/2"-20 threaded couplings Capacity 5,000 lbs (22kN)

Capacity 5,000 lbs (22kN)
Weight 5 lbs approximately
Dimensions Assembled - 2" X 2" X 8"

Standard Manufactured in accordance with ASTM B565

Model No. ASTM.B0565.10.XXX - Double Shear Strength Test Fixture for Specimen Size of 0.XXX Used for the determination of shear strength properties of round test samples. The fixture consists of a "Y" shaped loading yoke, shearing plate with loading holes in the yoke and shear plate sections. The fixture is supplied with one set of loading plates for specimen size 0.XXX. The fixture comes with 1/2"-20 threaded couplings for mounting purposes. Constructed from stainless steel and manufactured in accordance with ASTM B565.
ACCESSORIES Model No. ACC.B0565.10.XXX - Double Shear Strength Loading Plates for Specimen Sizes of 0.XXX"

SPARE PARTS

Model No. SPA.B0565.1001 - Extra Set of (2) Dowel Pins

COMMON SIZE ADAPTERS

Upper and Lower Mounting: 1/2"-20 Threaded Coupling

Model No. M01S21 - 1/2" Male Clevis to 1/2" -20 Threaded Stud Model No. M02S21 - 5/8" Male Clevis to 1/2" -20 Threaded Stud Model No. M03S21 - 1.25" Male Clevis to 1/2" -20 Threaded Stud Model No. M12S21 - 12mm Male Clevis to 1/2" -20 Threaded Stud Model No. S36S21 - 1" -14 to 1/2" -20 Threaded Step Stud Model No. LN21 - 1/2" -20 Threaded Locking Nut with Knurled OD