

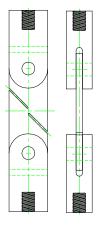
Material Type: ALUMINUM

Type of Testing: SHEAR, TENSILE

DOUBLE CLEVIS PIN TYPE GRIPS FOR SHEAR TESTING



Model No. ASTM.B0831.10 Specimen Size 14.5" Long 1.5" Wide 1/4" Thickness



<u>Construction</u> High strength steel <u>Temperature</u> -120 to 250°F (-85 to 122°C)

Fixture: Mounting 1/2"-20 threaded couplings

Capacity 10.000 lbs (50kN)

Weight 5 lbs Dimensions 1.5" x 1" x 8"

Standard Manufactured in accordance with ASTM B831

QUOTE Model No. ASTM.B0831.10 - Double Clevis Grips for Shear Testing of thin Aluminum Alloy Products The fixture accommodates a slotted single shear specimen up to 1/4" thick. The specimen is attached to the clevis grip by means of a 1/2" diameter quick release steel loading pin. The clevis is made with a 1.5" deep by 0.25" wide slot. The fixture is manufactured from high strength, heat treated steel with a protective black oxide finish in accordance with ASTM B831. **ACCESSORIES** No accessories available

SPARE PARTS

SPA.B0831.1001 - Set of (2) Loading Dowel Pins

COMMON SIZE ADAPTERS

Upper Mounting: 1/2"-20 Threaded Couplings

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