

**CA-1-6 Single
shear open hole
bearing test fixture
- Procedure B**

Compatible

Tinius Olsen ST series
of materials testing
systems.

Applications

Composites



Single shear bearing strength test for use in compression or tension as required.

Specifications

Maximum capacity	220kN / 50,000lbf
Minimum Load cell	50kN / 11,000lbf
Construction	Stainless steel
Mounting Interface	Platen to platen or tensile wedge grips
Dimensions	Approx. 336mm high by 80mm wide by 40mm deep
Weight	5.5kg / 12lbs
Temperature range	-70° to 350°C / -94° to 662°F (Options available for wider range)

Standards

ASTM D5961 procedure B

TO order numbers

CA-001-0006

Bearing strength, single shear open hole bearing strength ASTM D5961-PB