

GC1292-1072 Shear Strength Fixtures

Overview

Designed to test advanced ceramic or glass matrix composites with continuous fiber reinforcement having uni-directional or bi-directional fiber architecture. The test fixture is used to determine the interlaminar shear strength and deformation of a double-notched test specimen by compression.

Features

- Made per ASTM C1292 Figure. 1
- Two sample holders with guide rods
- Top pusher rod

Specifications

Model	GC1292-1072
Sample size	For a 30mm x 15mm sample
Compression Platen	Lower 96mm dia.
Adapter	15.9mm female cup adapters with a hole for a 8mm dia. cross pin. <i>(Adapters available for all brands of test machines)</i>

