

ASTM C363 Testing Fixture

Node Tensile Strength of Honeycomb Core Materials



ASTM C363 Testing Fixture

This test method covers the determination of the delamination strength (tensile node-to-node bond strength) of honeycomb core materials. Following the possible choices to be ordered.



ASTM C363 Testing Fixture Drawing

Test Standard	ASTM C363
Maximum Load	4,5 kN
Temperature Range	da -80 °C a 149 °C
Mounting	1/2"-13 threaded couplings
Fixture Dimensions	50 mm x 100 mm x 152 mm
Fixture Material	High strength steel with a protective finish
Mass	9.00 kg

Additional Information:

Standard Test Method for Node Tensile Strength of Honeycomb Core Materials

This test method covers the determination of the tensile-node bond strength of honeycomb core materials.

The values stated in either SI units or inch-pound units are to be regarded separately as standard. The values stated in each system may not be exact equivalents; therefore, each system shall be used independently of the other. Combining values from the two systems may result in non-conformance with the standard.

This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

