



I'm not robot



**I am not robot!**

The objective of this standard test method is the determination of compressive properties in laminate planes. The test system integrates the latest MTS servohydraulic technology including precision Fibre-reinforced plastic composites — Determination of compressive properties in the in-plane direction Composites plastiques renforcés de fibres — Détermination des ISO/FDIS (E) © ISO – All rights reserved vii Introduction This document, originally published in, was based on ISO [1][1] with the scope extended from The ISO and ASTM D standards describe the shear loading compression test on composites. The objective of this standard test method is the determination of 1 Scope This International Standard specifies two methods for determining compressive properties, in directions parallel to the plane of lamination, of fibre This document specifies methods for determining the compressive properties, in directions parallel to the plane of lamination, of fibre-reinforced plastic composites, based on thermosetting or thermoplastic matrices This document, originally published in, was based on ISO [1] with the scope extended from glass-fibre reinforcement to include all fibre-reinforced plastic composites, such as composites based on carbon and aramid fibres STD\*ISO Lb-ENGLIS0 (E) Introduction This standard is based on ISO, with the scope extended to include all fibre-reinforced plastic composites, such as more recent composites based on carbon and aramid fibres, but retains the test conditions relevant for glass fibre-reinforced systems The ISO and ASTM D standards describe the shear loading compression test on composites. For this method, the compression force is transmitted via shear forces to the specimen, which is secured in the test fixture and usually to the plane of lamination, of fibre ISO ovative test frame design exhibits superior stiffness and alignment capabilities. This document specifies methods for determining the compressive properties, in directions parallel to the plane of lamination, of fibre-reinforced plastic composites, based on This document specifies methods for determining the compressive properties, in directions parallel to the plane of lamination, of fibre-reinforced plastic composites, Abstract This International Standard specifies two methods for determining compressive properties, in directions parallel.