

GD2519 Bond Strength Test Fixture

Made per ASTM D2519

Model GD2519	
Maximum Capacity	500 Newtons (112 lbs)
Roller Diameter	9.5 mm
Radius Curvature	6.4 mm
V-Block Radius	0.8 mm
Female Cup Adapter	15.9 mm
Cross Pin	8 mm in diameter

*Additional machine adapters available

The GD2519 Bond Strength Test Fixture is made to test the bond strength of electrical insulating varnishes by the Helical Coil Test in ASTM D2519. This test fixture consists of rollers attached to a frame and a 90 degree V-block. The wire sample should be placed in between the V-block and rollers. The V-block will then be pulled by the test machine, bending the wire until rupture.

The GD2519 Bond Strength Test Fixture is rated to 500 Newtons and has a steel construction with a Nickel coating. Additional machine adapters are available.



