

Cylindrical Mandrel Tester

BGD 563 New Cylindrical Mandrel Tester complies with ISO 1519, ASTM D522 and DIN 53152. It is used to assess the coating layers of the pigmented paints, the varnishes and relevant products. It is special instrument for testing crack resistance or stripping performances from the metal plates at bending around the cylindrical shaft. Procedures can be based on pass/fail or diameter to failure methods.



Main Technical Parameters:

- ★ Robust stainless steel mandrels, easy to install in seconds
- ★ Sturdy pre-drilled frame ready to secure on workbench.
- ★ Shaft stick diameter: 2mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 16mm, 20mm, 25mm, 32mm
- ★ Thickness of bottom material for the test plate: 50mm width and thickness is less than 1.0mm
- ★ **Ordering Information:** BGD 563--- Cylindrical Mandrel Tester