

Cylindrical Mandrel Bend Tester

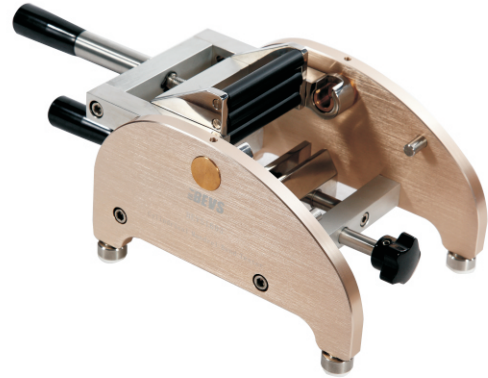
■ Introduction:

- ◆ A very robust mechanical unit for determining the elasticity, adhesion and elongation of dry paint on metal sheet.
- ◆ Perfect design, the instrument can be adapted to the diameter of the mandrel used.
- ◆ The coated specimens up to 70mm width, are bent perfectly and regularly on decreasing mandrels until cracks can be observed.
- ◆ Each instrument is supplied with a kit of 14 stainless steel mandrels with diameters of:
2,3,4,5,6,8,10,12,13,16,19,20,25 and 32 mm



■ Technical Specification:

- ◆ Maximum sample width: 70 or 100mm
- ◆ Sample thickness: 0.3 ~ 1 mm
- ◆ Mandrels with diameters:
2, 3, 4, 5, 6, 8, 10, 12, 13,
16, 19, 20, 25 and 32mm



■ Standard:

ASTM D522



■ Order Information:

BEVS 1603 Cylindrical Mandrel Bend Tester, width: 70mm

BEVS 1603A Cylindrical Mandrel Bend Tester, width: 100mm

- Other mandrels are available upon request.