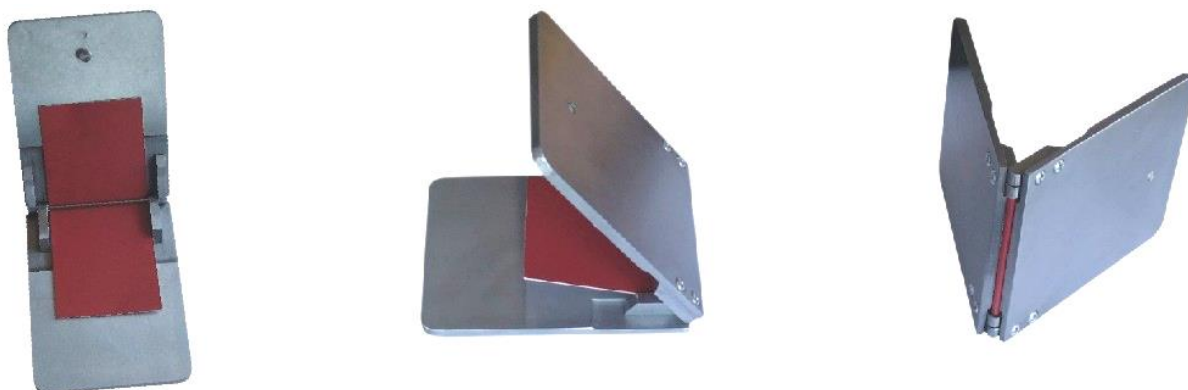


Hinge-type Cylindrical Mandrel Tester



This Hinge-type Cylindrical Mandrel tester consists of eight hinges each with a different diameter axis. Place the test panels into hinge then fold to complete a 180° bend.

The test can be carried out either as a “pass/fail” test, by carrying out the test with a single specified size of mandrel, to assess compliance with a particular requirement, or by repeating the procedure using successively smaller mandrels to determine the diameter of the first mandrel over which the coating cracks and/or becomes detached from the substrate.

Relevant Standards: ISO 1519; ASTM D 522; DIN 53152

Shaft stick diameter: 2mm 3mm 4mm 5mm 6mm 8mm 10mm 12mm

Thickness of bottom material for the test plate: less than 0.3mm

Product Code: T01-710101

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