



BST-A

Card Bending Stiffness Test Tool



Access



Evolution



Productivity

Application

The BST-A bending stiffness control tool is designed to test the resistance of card deformation and can be used in a test oven.

A fixture will hold the card in a cantilevered position with a calibrated weight to apply a force of 0.7N on the opposite edge of the card body. An integrated ruler is used to measure the resulting deformation.

It complies with ISO/IEC 7810 ID-1 card physical characteristics requirements and the latest MasterCard CQM requirements (#8080# test method).

And can be used for:

- Quality control / production control.
- Audit and certification.

Key benefits

- Easy to insert card in the clamp.
- Crafted from aircraft grade 6061 aluminum/steel alloy bar stock and electrostatic coated for a long-lasting finishing.

Technical characteristics

Dimensions

W x D x H: 150 x 200 x 165 mm

Weight

3 Kg

Accessories

0.7N weight calibrated stainless steel

In compliance with E.C. directives

Associated products

Other MULANN products are nicely complementary for ISO7810 physical characteristics and MasterCard CQM requirements. Please contact-us for more information.