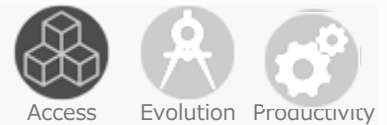




BWT-A

Bending Stiffness and Wrapping Test Tool



Bending stiffness

The BWT-A allows to control the bending stiffness of a ID-1 card by applying a 0.7 N force according to ISO/IEC 7810 & ISO/IEC 10373-1 specifications and the latest MasterCard CQM requirements.

Easy to use and fast to perform the tests, it allow to check:

- Magnetic cards.
- Smart cards.
- Contactless cards.
- Dual cards.

The reading of the deformation is easy thanks to the transparent ruler.

Wrapping test

The smartcard is wrapping around a 20 mm or 25 mm $\frac{1}{4}$ radius as specified in the MasterCard CQM.

Easy and fast implementation. It allows to test the wrapping of contact and contactless card.

This tester allows to go beyond MasterCard CQM specifications. We can place the card on the 45° angle corner.

Technical characteristics

Dimensions

W 15 cm - D 8 cm - H 12 cm

Weight

2 Kg
Axing possible on the work plan

Options

Others weights on requests
Ruler in inches

In compliance with E.C. directive

Associated products

The component reset test (ATR) subject to the warping test can be performed on our adjacent equipment items:

- μ CARD
- NTMAGII
- VeryCard
- NTMAGIII