

Nederlands Meetinstituut

# EC pattern-approval certificate

Number **E184** revision 1  
Project number 407929  
Page 1 of 2

- Issued by NMI Certin B.V.  
Hugo de Grootplein 1  
3314 EG Dordrecht  
The Netherlands
- In accordance with The Commission Directive 85/146/EEC on the approximation of the law of the Member States relating to material measures of length.
- Issued to Xindao B.V.  
Verrijn Stuartlaan 1d  
2288 EK Rijswijk  
The Netherlands
- In respect of A class **(II)** composite steel **tape measure** on a winder.  
Manufacturer : Xindao  
Manufacture : PAR  
Type : all article numbers with "X"
- Characteristics Nominal length : 1; 2; 3; 5; 8 or 10 m  
Cross section width : 25 mm  
Thickness : 0.2 mm
- In the description E184 revision 1 further characteristics are described.
- Valid until 9 August 2014
- Description and documentation The tape measure is described in the description number E184 revision 1 and documented in the documentation folder number E184-2, appertaining to this EC pattern approval certificate.
- Remarks This revision EC pattern-approval certificate replaces the earlier versions, including its documentation folder.

Delft, 9 August 2004  
NMI Certin B.V.

  
Ing. C. Oosterman  
Manager Product Certification

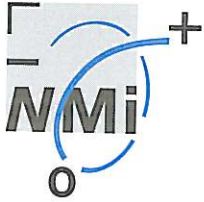
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## 1 General information about the complete tape measure

All properties of the tape measure, whether mentioned or not, may not be in conflict with the legislation.

## 2 Information about the main constituent parts of the tape measure

### 2.1 Essential shapes

The measure of length has a cambered cross-section and a sliding tongue at the loose end;  
The housing is not a part of the measuring section in behalf of inside measurements.

Materials:

The measure of length is made of steel.

Graduation and numbering:

See drawing 1;

The principal scale-mark at the beginning is a surface;

The principal scale-mark at the end is a line;

The measure of length has a mm graduation on both edges, along the complete nominal length;

The cm scale-marks are continuously numbered, along the complete nominal length.

Inscriptions:

See drawing 1;

NL 94

E 184

Pattern approval sign:

Near the beginning of the measure a place is provided to permit the EC initial verification marks to be affixed.

### 2.2 Non-essential parts.

The tape measure may be equipped with an automatic winder;

The winder may be fitted with a locking device;

The tape measure may be equipped with a belt clip.