



EC type-examination certificate UK/0126/0168

issued by:

The National Measurement Office
Notified Body Number 0126

In accordance with the requirements of the Measuring Instruments (Material Measures of Length) Regulations 2006 (SI 2006/1267) and the Measuring Instruments (Non-Prescribed Instruments) Regulations 2006 (SI 2006/1270) which implement, in the United Kingdom, Council Directive 2004/22/EC, this EC type-examination certificate has been issued to:

Ningbo Baoyi Tools & Measuring Co., Ltd.
No. 7 Yongxing Road
Dongjiao Industrial Zone
Fengshan Street
Yuyao City
Zhejiang Province
China.

in respect of: Material measure of length
accuracy class: III
nominal length and width: 10 m x 13 mm

Additional models, lengths and widths are described in section 7 of the Descriptive Annex to this certificate.

The necessary data (principal characteristics, alterations, securing, functioning etc) for identification purposes and conditions (when applicable) are set out in the descriptive annex to this certificate.

Issue Date: 07 July 2014
Valid Until: 06 July 2024
Reference No: TS1002/0013

Signatory: P R Dixon
for Chief Executive

Descriptive Annex

1 REGULATIONS

The measuring instrument in respect of which this certificate of EC type examination has been issued is subject to the provisions and requirements of the Measuring Instruments (Material Measures of Length) Regulations 2006 (SI 2006/1267) and the Measuring Instruments (Non-Prescribed Instruments) Regulations 2006 which implement, in the United Kingdom, Council Directive 2004/22/EC.

2 DESCRIPTION OF THE PATTERN


The pattern, model number A2 10, is a long measure of length. The blade comprises of fibreglass reinforced PVC in a plastic case, which is fitted with a winder. The blade is 10 m long, 13 mm wide and is graduated in 2 mm intervals along the top edge, on both sides, of the blade (Figure 1). The centimetre intervals are numbered consecutively from 1 to 9 for each decimetre; this pattern is repeated throughout the blade. Half-decimetres are marked with an arrow. The number of metres is stated in red. The scale markings are in black on a white background. The blade is terminated by a black plastic reinforcing strip. A pivoting ring is attached to the plastic reinforcing strip.

3 TECHNICAL DATA

- (a) Accuracy class: III
- (b) Nominal length: 10 m
- (c) Scale interval: 2 mm
- (d) Tractive force: 10 N

4 INSCRIPTIONS

The following inscriptions are marked on the front face of the blade within the first 20 cm:

- (a) Nominal length
- (b) Manufacturer's identification: 
- (c) Class of accuracy: III
- (d) EC type approval certificate number: UK/0126/0168

5 APPROVAL CONDITIONS

The certificate is issued subject to the following conditions.

5.1 Legends and inscriptions

5.1.1 The following markings and inscriptions are durably and legibly marked onto the blade of the tape measure; and fulfil the requirements of Paragraph 9 of Annex I of the Directive 2004/22/EC.

5.1.2

'CE' mark
Supplementary metrology mark
Notified Body number
Accuracy class
Manufacturers mark or name
Certificate number
Tractive force (if applicable)
Reference temperature (if other than 20°C)

5.1.2 The model of the tape measure may be housed in a plastic case, which is fitted with a winder. The case may be any colour.

6 LOCATION OF MARKS

6.1 The inscriptions in section 4 together with the 'CE' marking, supplementary metrology marking and notified body number are printed on the blade near the beginning.

7 AUTHORISED ALTERNATIVES

7.1 Having alternative model and blade dimensions as described below:

Model No	Nominal Length (m)	Nominal Width (mm)	Accuracy class
A2 15	15	13	III
A2 20	20	13	III
A2 30	30	13	III
A2 50	50	13	III

7.1.2 Having the plastic case replaced with a fibrous case, which may be fitted with a handle and a winder that can be folded into the body of the case.

7.1.3 May also be housed in a reel with a carrying handle. The reel can be any colour.

7.1.4 The tractive force applied to these blades is 10N

7.2 Having alternative models and blade dimensions as described below:

Model No	Nominal Length (m)	Nominal Width (mm)	Accuracy class
BY-A102	10	13	III
BY-A1H02	15	13	III
BY-A202	20	13	III
BY-A302	30	13	III
BY-A502	50	13	III
BY-A108	10	13	III
BY-A1H08	15	13	III
BY-A208	20	13	III
BY-A308	30	13	III
BY-A508	50	13	III
BY-J308	30	13	III
BY-J508	50	13	III
BY-J309	30	13	III
BY-J509	50	13	III
BY-J310	30	13	III
BY-J510	50	13	III
BY-JB304	30	13	III
BY-JB504	50	13	III
BY-JB1004	100*	13	III
BY-JB304-1	30	13	III
BY-JB504-1	50	13	III
BY-JB1004-1	100*	13	III
BY-JB102	10	13	III
BY-JB202	20	13	III
BY-JB302	30	13	III
BY-JB502	50	13	III
BY-JB1002	100*	13	III
BY-JB3011	30	13	III
BY-JB5011	50	13	III
BY-JB10011	100*	13	III
BY-JB3012	30	13	III
BY-JB5012	50	13	III

7.2.1 The blades may be housed in plastic cases, or reels with carrying handles. The cases may be fitted with a handle and a winder that can be folded into the body of the case. The cases or reels can be any colour.

7.2.2 The tractive force applied to these blades is 10N, except the 100m* which has a tractive force applied of 20N.

8 ILLUSTRATIONS

- Figure 1 Example of the blade
- Figure 2 Example of case model A2
- Figure 3 Example of case model A8
- Figure 4 Example of reel model J8
- Figure 5 Example of reel model J9
- Figure 6 Example of reel model J10
- Figure 7 Example of reel model B4
- Figure 8 Example of reel model B4-1
- Figure 9 Example of reel model B2
- Figure 10 Example of reel model J11
- Figure 11 Example of reel model J12

9 CERTIFICATE HISTORY

ISSUE NO.	DATE	DESCRIPTION
UK/0126/0168	07 July 2014	Type approval first issued.
-	-	-

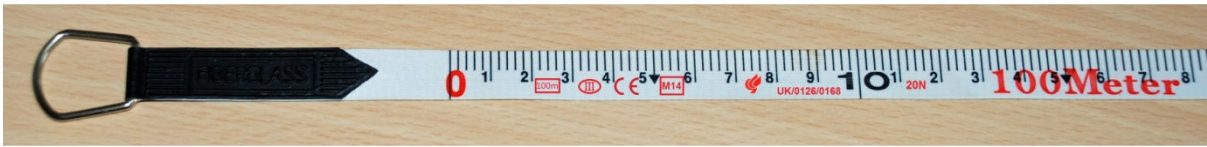


Figure 1 Example of the blade



Figure 2 Example of case model A2

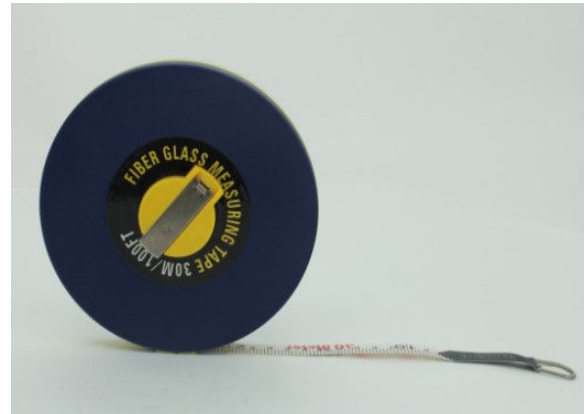


Figure 3 Example of case model A8



Figure 4 Example of reel model J8



Figure 5 Example of reel model J9



Figure 6 Example of reel model J10



Figure 7 Example of reel model B4



Figure 8 Example of reel model B4-1



Figure 9 Example of reel model B2



Figure 10 Example of reel model J11



Figure 11 Example of reel model J12