

(UK/0126/0095)



MI-008

United Kingdom of Great Britain and Northern Ireland

**Certificate of EC type-examination of a
measuring instrument**

Number: UK/0126/0095 Revision 1

issued by the Secretary of State for Business, Innovation and Skills
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 certificate of EC type-examination has been issued to:

**Stanley Black and Decker - Construction DIY Div.
New Britain Plant
600 Myrtle Street
New Britain, CT. 06053
U.S.A**

in respect of: Material measure of length
accuracy class: II
nominal length and width: 5 m x 25 mm

Additional accuracy classes, 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.

This revision replaces previous versions of the certificate.

Signatory: P R Dixon
for Chief Executive
National Weights & Measures Laboratory
(part of the National Measurement Office)
Department for Business, Innovation and Skills
Stanton Avenue
Teddington
Middlesex TW11 0JZ
United Kingdom

Issue Date: 14 January 2011
Valid Until: 21 December 2020
Reference No: T1126/0028/24

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 is a small composite measure, model type 9N33514. The blade, which is 5 m long with a nominal width of 25 mm, is made of steel and has a sliding hook at the free end. It has black and red markings on a yellow background protected by a clear film. The blade is graduated in millimetres throughout, on both edges; half-centimetres are also marked. The centimetre intervals are numbered consecutively throughout and the decimetre numbers are marked in yellow on a red background. The first part of the blade is shown in the illustration (Figure 1).

3 TECHNICAL DATA

- (a) Accuracy class: II
- (b) Nominal length: 5 m
- (c) Scale interval: 1 mm

4 INSCRIPTIONS

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

- (a) Nominal length: 5m
- (b) Manufacturer's identification: STANLEY
- (c) Class of accuracy: II
- (d) EC type approval certificate number: UK/0126/0095

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 (Figure 1); and fulfil the requirements of Paragraph 9 of Annex I of the Directive 2004/22/EC.

‘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 blade may be fitted into a case (Figure 2) bearing the inscription “PowerLock” and identification no. 33-514. The case may be fitted with a belt hook.

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. An example of the markings is shown in Figure 1.

7 AUTHORISED ALTERNATIVES

7.1 Having alternative blade dimensions and case models as detailed in Table 1 below:

Nominal Length (m)	Nominal Width (mm)	Case Model	Case ID	Figure No.
8	25	PowerLock	33-527	3
10	25	PowerLock	33-532	4
5	32	FatMax	33-720	5
8	32	FatMax	33-728	6
10	32	FatMax	33-811	7
5	32	FatMax XTREME	33-887	8
8	32	FatMax XTREME	33-892	9
10	32	FatMax XTREME	33-897	10

Table 1

7.1.1 The models are identified by the model type reference 9Nxxxxxx, where xxxxx is the case identification.

7.1.2 The cases are marked, on the rear face, with Imperial measurement markings (inches and abbreviations) which are not an element of this certification.

7.2 Having alternative models which have a dual graduated blade. The blade is graduated in millimetres throughout on the lower edge, and Imperial graduations on the upper edge. The imperial graduations have been taken in to consideration as ‘supplementary indications’. Approval under this Certification is limited to the metric graduations only. The alternative blades, with dimensions and case models are detailed in Table 2 below.

Nominal Length (m) / (ft)	Nominal Width (mm)	Case Model	Case ID	Figure No.
8 / 26	25	PowerLock	33-428	11
8 / 26	25	PowerLock	33-526	12
10 / 33	25	PowerLock	33-531	13
5 / 16	32	FatMax	33-719	14
8 / 26	32	FatMax	33-726	15
10 / 33	32	FatMax	33-805	16
5 / 16	32	FatMax XTREME	33-886	17
8 / 26	32	FatMax XTREME	33-891	18
10 / 33	32	FatMax XTREME	33-896	19

Table 2

7.2.1 The models are identified by the model type reference 9Nxxxxxx, where xxxxx is the case identification.

7.2.2 The cases are marked, on the rear face, with Imperial measurement markings (inches and abbreviations) which are not an element of this certification.

8 ILLUSTRATIONS

Figure 1	Example of the Blade	Figure 2	Case Model 33-514
Figure 3	Case Model 33-527	Figure 4	Case Model 33-532
Figure 5	Case Model 33-720	Figure 6	Case Model 33-728
Figure 7	Case Model 33-811	Figure 8	Case Model 33-887
Figure 9	Case Model 33-892	Figure 10	Case Model 33-897
Figure 11	Case Model 33-428	Figure 12	Case Model 33-526
Figure 13	Case Model 33-531	Figure 14	Case Model 33-719
Figure 15	Case Model 33-726	Figure 16	Case Model 33-805
Figure 17	Case Model 33-886	Figure 18	Case Model 33-891
Figure 19	Case Model 33-896	Figure 20	Example of the Fat Max Blade
Figure 21	Example of the Fat Max XTREME Blade		

CERTIFICATE HISTORY

ISSUE NO.	DATE	DESCRIPTION
UK/0126/0095	22 December 2010	Type approval first issued.
UK/0126/0095 Revision 1	14 January 2011	Addition of section 7.2 and figures 11 to 21



Figure 1: Example of the Blade



Figure 2: Case Model 33-514



Figure 3: Case Model 33-527



Figure 4: Case Model 33-532



Figure 5: Case Model 33-720



Figure 6: Case Model 33-728



Figure 7: Case Model 33-811



Figure 8: Case Model 33-887



Figure 9 : Case Model 33-892



Figure 10: Case Model 33-897



Figure 11 Case Model 33-428



Figure 12 Case Model 33-526



Figure 13 Case Model 33-531



Figure 14 Case Model 33-719



Figure 15 Case Model 33-726



Figure 16 Case Model 33-805



Figure 17 Case Model 33-886



Figure 18 Case Model 33-891



Figure 19 Case Model 33-896



Figure 20 Example of the Fat Max Blade



Figure 21 Example of the Fat Max XTREME Blade