



EC type-examination certificate

Number **T10196** revision 0
Project number 812141
Page 1 of 1

Issued by NMI Certin B.V.
Hugo de Grootplein 1
3314 EG Dordrecht
The Netherlands

In accordance with The "Metrologiewet" (Stb. 2006, 137) as Dutch implementation of Directive 2004/22/EC on measuring instruments (MID).

Manufacturer Toolvizion International BV
Verrijn Stuartlaan 1d
2288 EK Rijswijk
The Netherlands

In respect of A class **II** composite **semi-rigid steel tape measure** in a case.
Manufacturer's mark or name : Toolvizion International BV
Type : Short tape Class II

Characteristics Nominal length : ≤ 10 m
Cross-section width : 6, 13, 16, 19, 25 or 32 mm
Thickness : 0.13 – 0.18 mm

In the description number T10196 revision 0 further characteristics are described.

Valid until 6 March 2019

Description and documentation The measure of length is described in the description number T10196 revision 0 and documented in the documentation folder T10196-1, appertaining to this EC-type examination certificate.

The Notified Body no. 0122
NMI Certin, 6 March 2009

C. Oosterman
Head Certification Board

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1 General information about the complete material measure of length

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

2 Information about the main constituent parts of the material measure of length

2.1 Essential shapes

The material measure of length is built according to the drawings:

- 6 mm tape, see drawing number PA -0106-01-07;
- 13 mm tape, see drawing number PA -0513-01-02;
- 16 mm tape, see drawing number PA -0516-01-03;
- 19 mm tape, see drawing number PA -0819-01-10
- 25 mm tape, see drawing number PA -0825-01-36;
- 32 mm tape, see drawing number PA -1032-01-05.

Mechanical construction:

- The material measure of length is made of steel and has a cambered cross-section and a sliding hook at the free end. There are two versions of sliding hook, a standard hook and a hook with two small magnets.

Graduation and numbering:

- The principal scale-mark at the beginning is a surface (sliding hook);
- 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 in black along the complete nominal length, except for the dm marks, they are numbered in red.

Inscriptions:

Between the 0 and 20 cm graduations the following inscriptions are present:

- Nominal length;
- Indication of the accuracy class;
- Manufacturer's identification mark or his trade name;
- EC-type examination number in the form T10196;
- Notified body number of the organization that is responsible for the initial verification of the measure of length.

Additional non-metrological inscriptions are allowed between the 20 and 30 cm graduation; Near the beginning of the material measure of length a place is provided to permit the EC initial verification marks, the CE mark and the year of initial verification in the form Mxx, to be affixed.

2.2 Non-essential parts.

The measure of length may be connected to non-essential devices, for example but not limited to belt clips, level indicators and automatic winders, provided that they do not lead to an instrument having other essential characteristics than those fixed by this EC-type examination certificate.



Documentation folder

Number **T10196-1**

Project number 812141

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Description	Drawing number	Rev.	Remarks
6 mm tape	PA -0106-01-07	--	
13 mm tape	PA -0513-01-02	--	
16 mm tape	PA -0516-01-03	--	
19 mm tape	PA -0819-01-10	--	
25 mm tape	PA -0825-01-36	--	
32 mm tape	PA -1032-01-05	--	

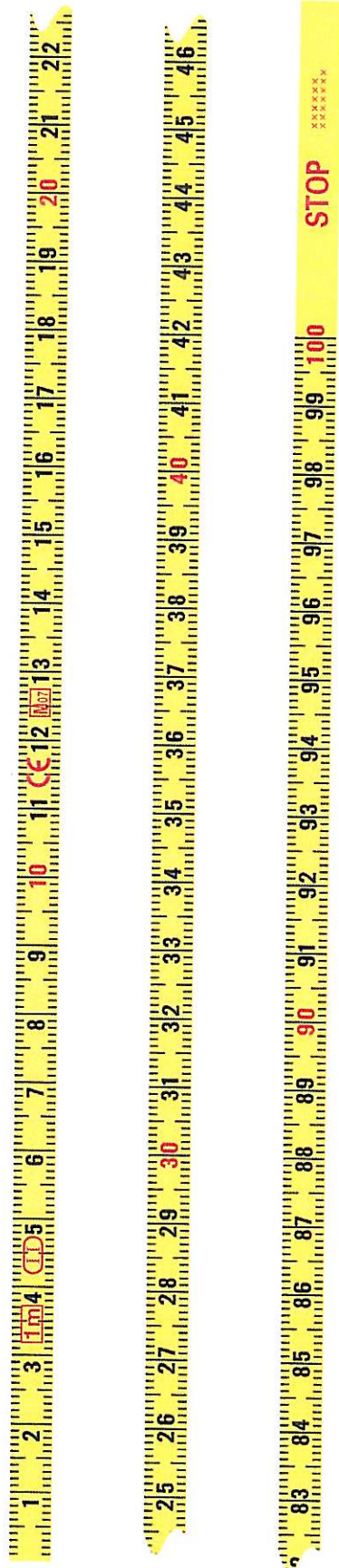
The instrument for which the type examination is granted, is described in the above mentioned documentation as far as:

- (a) this documentation is not in conflict with legal regulations or the intent of this type examination
- (b) this type examination does not deviate from the stated documentation.



PA-0106-01-07

JZCD-GZ208



表示項目	表示內容	所在位置	高度	顏色
1cm單位數字	1 2 3 4 5 6 7 8 9	1cm單位	2.50mm	黑色
10cm單位數字	10 20 30 40 50100	10cm單位	2.50mm	紅色
全長標記	1m	3cm與4cm之間	2.50mm	紅色
級別	(II)	4cm與5cm之間	2.50mm	紅色
計量號碼		7cm與9cm之間	5.50mm	紅色
廠商標記		5cm與7cm之間	1.50mm	紅色
年份	M07	12cm與13cm之間	4.00mm	紅色
CE符號	CE	11cm與12cm之間	5.00mm	紅色
停止	STOP	末端空白後115mm	6.00mm	紅色
進料編號 版目明/操作員編號	XXXXXXXXXX XXXXXXXXXX	STOP10mm之後	8.00mm	紅色



刻度綫規格

公制刻度綫	位置	高度	寬度
1mm	1.20±0.5	0.20±0.02	
5mm	2.20±0.5	0.20±0.02	
100mm	6.00±0.5	0.20±0.02	

規格	1006公E TP	底片編號	K1-1061
制圖	高雪莹	日期	2007.05.14
審核		日期	
確認		日期	

PA-0513-01-02

JZCD-GZ193



STOP

表示項目	表示內容	所在位置	高度	顏色
1cm單位數字	1 2 3 4 5 6 7 8 9.....499	1cm單位	6.00mm	黑色
10cm單位數字	10 20 30 40 50.....500	10cm單位	7.50mm	紅色
全長標記	[5m]	3cm與4cm之間	4.00mm	紅色
級別	Ⓜ	4cm與5cm之間	3.50mm	紅色
計量號碼		7cm與9cm之間	5.50mm	紅色
廠商標記		5cm與7cm之間	1.50mm	紅色
年份		12cm與13cm之間	4.00mm	紅色
IZET符號	Ⓢ	11cm與12cm之間	5.00mm	紅色
停止	STOP	末端空白後115mm	6.00mm	紅色
專利商標	XXXXXX XXXXXX	STOP10mm之後	8.00mm	紅色
註冊商標				

刻度綫規格

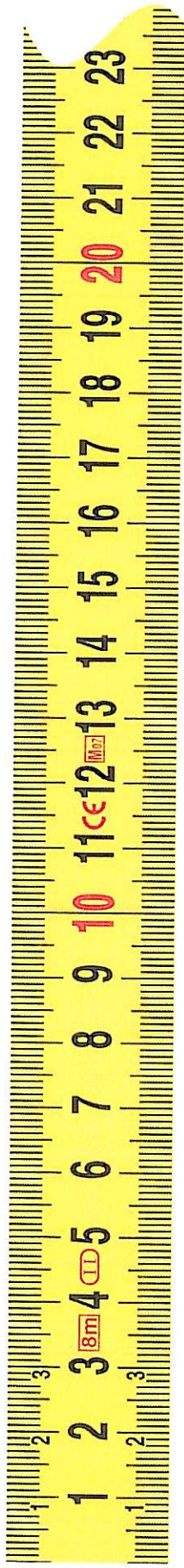
位置	高度	寬度
1mm	2.30±0.5	0.20±0.02
5mm	3.30±0.5	0.20±0.02
10mm	5.50±0.5	0.20±0.02
100mm	13.0±0.5	0.20±0.02

規格	5013公ETP	底片編號	K1-1138
制圖	高雪莹	日期	2007.05.12
審核			
確認			



PA-0825-01-36

JZCD-GZ013



STOP

表示項目	表示內容	所在位置	高度	顏色
1cm單位數字	1 2 3 4 5 6 7 8 9.....799	1cm單位	6.00mm	黑色
10cm單位數字	10 20 30 40 50.....800	10cm單位	7.50mm	紅色
全長標記	8m	3cm與4cm之間	4.00mm	紅色
級別	II	4cm與5cm之間	3.50mm	紅色
計量號碼		7cm與9cm之間	5.50mm	紅色
廠商標記		5cm與7cm之間	1.50mm	紅色
年份	M07	12cm與13cm之間	4.00mm	紅色
CE符號	CE	11cm與12cm之間	5.00mm	紅色
停止	STOP	末端空白後115mm	6.00mm	紅色
	XXXXXX XXXXXX	STOP10mm之後	8.00mm	紅色



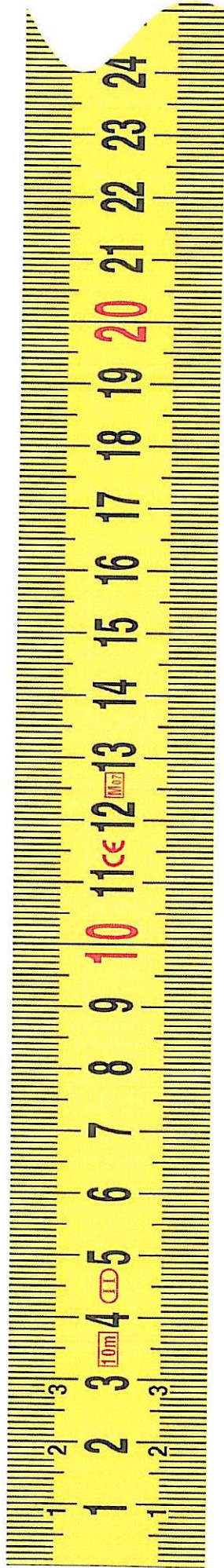
刻度綫規格

位置	高度	寬度
1mm	5.00±0.5	0.20±0.02
5mm	6.50±0.5	0.20±0.02
10mm	8.00±0.5	0.20±0.02
100mm	25.0±0.5	0.20±0.02

規格	8025公E TP	底片编号	K1-1258
制圖	高雪莹	日期	2007.05.12
審核			
确认			

PA-1032-01-05

JZCD-GZ225



STOP ××××××××××

表示項目	表示內容	所在位置	高度	顏色
1cm單位數字	1 2 3 4 5 6 7 8 9.....999	1cm單位	6.20mm	黑色
10cm單位數字	10 20 30 40 50.....1000	10cm單位	7.50mm	紅色
全長標記	10m	3cm與4cm之間	4.00mm	紅色
級別	(II)	4cm與5cm之間	3.50mm	紅色
計量號碼		7cm與9cm之間	5.50mm	紅色
廠商標記		5cm與7cm之間	1.50mm	紅色
年份		12cm與13cm之間	4.00mm	紅色
CE符號	CE	11cm與12cm之間	5.00mm	紅色
停止	STOP	末端空白後115mm	6.00mm	紅色
標準編號	××××××××	STOP10mm之後	8.00mm	紅色
防偽白助線作業編號	××××××××			

刻度綫規格

公制	位置	高度	寬度
1mm	1mm	7.50±0.5	0.20±0.05
5mm	5mm	9.00±0.5	0.20±0.05
10mm	10mm	11.0±0.5	0.20±0.05
100mm	100mm	32.0±0.5	0.20±0.05

規格	1032公E TP	底片編號	K1-1323
制圖	高雪莹	日期	2007.05.15
審核			
確認			

