TECHNICAL DATA SHEETS

DATE	27 / 05 / 16

PRODUCT	IKON K30 PERMANENT BULLET TIP MARKER	
BARCODE/EAN		
SUPPLIER	HAINENKO LIMITED	
MANUFACTORING PLACE	EUROPE	

1. APPLICATION LAW

EN 71-1,2,3
ISO 11 540
NF S 51205

2. PHISICAL AND DIMENSIONAL FEATURES

CARACTERISTICS	*SPECIFICATIONS*	*TOLERANCE*
Available colours	4	
Description of colour	Alcool based	
Diameter of the nib (mm)	Bullet 5,2mm	
Thickness of writing(mm)	2-4 mm.	
Blocking nib system	Mechanical	
Kind of cap (ventilated,…)	Ventilated cap	
Personalization of the fibre pen	Hot printed/ label	
Colour of the cap	Ink colour	
Production code	Available	
Shelf life	> 24 Months	

CARACTERISTICS	*SPECIFICATIONS*	*TOLERANCE*
Quantity of ink (g)	3,5	+/- 10%
Weight of the fibre pen (g)	17,459	+/- 1%
Weight of the different parts (g) :		
• Cap	3,991	+/- 1%
• Barrel	7,487	+/- 1%
• Stopper	1,481	+/- 1%
Total dimension of marker (mm):		
• Lenght	139	+/- 1%
• Diameter	16	+/- 1%

3. CARACTERISTICS AND COMPOSITION OF ROUGH MATERIALS

CARACTERISTICS	*SPECIFICATIONS*	*TOLERANCE*
Composition of different parts :		
• Cap	Polypropylene	
• Barrel	Polypropylene	
• Plug	Polypropylene	
• Cartridge	Polyester	
• Nib	Polyester	

4. MECHANICAL/ ANALYSIS/CHEMICAL FEATURES

CARACTERISTICS	*SPECIFICATIONS*	*TOLERANCE*
Writing lengths (m)	350-400	
Resistance of nib to pressure (N)	> 50	

5. LAWS AND NORMS

EN 71/1-2-3 available.....
ISO 11540 available.....

DB 163 ROTARY PERMANENT

