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**Textile machinery and accessories —
Cylindrical sliver cans —**

**Part 1:
Main dimensions**

*Matériel pour l'industrie textile — Pots cylindriques pour rubans —
Partie 1: Dimensions principales*



Reference number
ISO 93-1:2006(E)

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Foreword

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ISO 93-1 was prepared by Technical Committee ISO/TC 72, *Textile machinery and accessories*, Subcommittee SC 1, *Spinning preparatory, spinning, twisting and winding machinery and accessories*.

This fourth edition cancels and replaces the third edition (ISO 93-1:1998), which has been technically revised.

ISO 93 consists of the following parts, under the general title *Textile machinery and accessories — Cylindrical sliver cans*:

- *Part 1: Main dimensions*
- *Part 2: Spring bottoms*

This corrected version of ISO 93-1:2006 incorporates the following correction:

- in 3.1, the symbol for and description of d_3 (diameter of castor) has been included.

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Textile machinery and accessories — Cylindrical sliver cans —

Part 1: Main dimensions

1 Scope

This part of ISO 93 specifies the main dimensions of cylindrical sliver cans used in the textile industry.

2 Sliver cans without castors

2.1 Symbols, specifications

These shall be as follows:

d inside diameter

d_1 outside diameter at base

$$d_1 = d + 15 \text{ mm}$$

d_2 diameter of recess

$$d_2 = d - 15 \text{ mm}$$

d_5 outside diameter from the top rim of can

d_5 up to 700 mm: $d_5 = d + 30 \text{ mm}$, maximum

d_5 up to 1 200 mm: $d_5 = d + 40 \text{ mm}$, maximum

d_5 greater than 1 200 mm: $d_5 = d + 50 \text{ mm}$, maximum

NOTE The stability of the can requires a greater top rim of can for greater diameters of sliver cans.

h overall height

h_1 height of recess

See Figures 1 and 2.