
INTERNATIONAL STANDARD



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Textile machinery and accessories — Cylindrical sliver cans — Part I : Main dimensions

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

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Descriptors : textile machinery, sliver cans, cylindrical shape, dimensions.

FOREWORD

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Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 93/I was developed by Technical Committee ISO/TC 72, *Textile machinery and accessories*, and was circulated to the member bodies in October 1975.

It has been approved by the member bodies of the following countries:

Belgium	Japan	Spain
Brazil	Korea, Rep. of	Switzerland
Egypt, Arab Rep. of	Mexico	Turkey
France	Netherlands	United Kingdom
Germany	Poland	U.S.S.R.
India	Romania	Yugoslavia
Italy	South Africa, Rep. of	

No member body expressed disapproval of the document.

This International Standard cancels and replaces ISO Recommendations R 93/I-1963, R 93/II-1969, and R 93/III-1969, of which it constitutes a technical revision.

Textile machinery and accessories – Cylindrical sliver cans – Part I : Main dimensions

1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies the main dimensions of cylindrical sliver cans.

2 CYLINDRICAL SLIVER CANS (WITHOUT CASTORS)

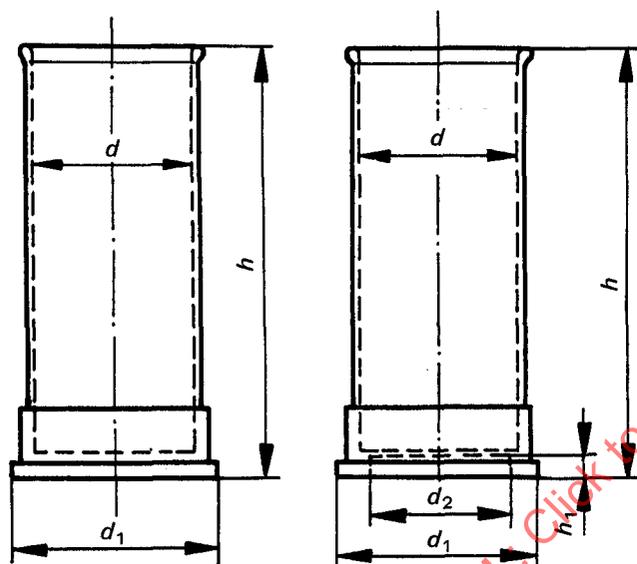


FIGURE 1 – Flat base can

FIGURE 2 – Inverted base can

d = internal diameter
 d_1 = maximum external diameter at base
 d_2 = minimum diameter of recess
 h = overall height
 h_1 = minimum height of recess

TABLE 1 – Dimensions of cylindrical sliver cans (without castors)

Values in millimetres

d	d_1	d_2	h	h_1
250	265	235	800	20
300	315	285		
350	365	335		
400	415	385		
225	240	210	900	
250	265	235		
300	315	285		
350	365	335		
400	415	385		
500	515	485		
600	615	585		
700	715	685		
800	815	785		
900	915	885		
1 000	1 015	985		
300	315	285	1 000	
350	365	335		
400	415	385		
(450)	465	435		
500	515	485		
(550)	565	535		
600	615	585		
700	715	685		
800	815	785		
900	915	885		
1 000	1 015	985		
400	415	385	1 100	
500	515	485		
600	615	585		
700	715	685		
800	815	785	1 200	
500	515	485		
600	615	585		
700	715	685		
800	815	785		
900	915	885	1 300	
1 000	1 015	985		
1 000	1 015	985		

Example of designation of a cylindrical can (without castors), corresponding to figure 2, with diameter $d = 600$ mm and height $h = 1\,200$ mm :

Can 600 × 1 200 ISO 93/1, fig. 2