
International Standard



2572

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Textile machinery and accessories — Card gauges

Matériel pour l'industrie textile — Jauges pour cartes

Second edition — 1982-11-15

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Descriptors : textile machinery, gauges, dimensions, numbering, thickness.

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been set up has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

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 2572 was developed by Technical Committee ISO/TC 72, *Textile machinery and allied machinery and accessories*, and was circulated to the member bodies in July 1981.

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

Australia	Germany, F.R.	South Africa, Rep. of
Belgium	India	Switzerland
Brazil	Italy	Turkey
Bulgaria	Japan	United Kingdom
China	Korea, Rep. of	USSR
Czechoslovakia	Mexico	Yugoslavia
Egypt, Arab Rep. of	Romania	

The member bodies of the following countries expressed disapproval of the document on technical grounds:

France
Poland

This second edition cancels and replaces the first edition (i.e. ISO 2572-1974).

Textile machinery and accessories – Card gauges

1 Scope and field of application

This International Standard lays down the numbering and the dimensions for the two types of card gauges currently used to set the distance between the working elements of cards.

2 Types, numbering and dimensions

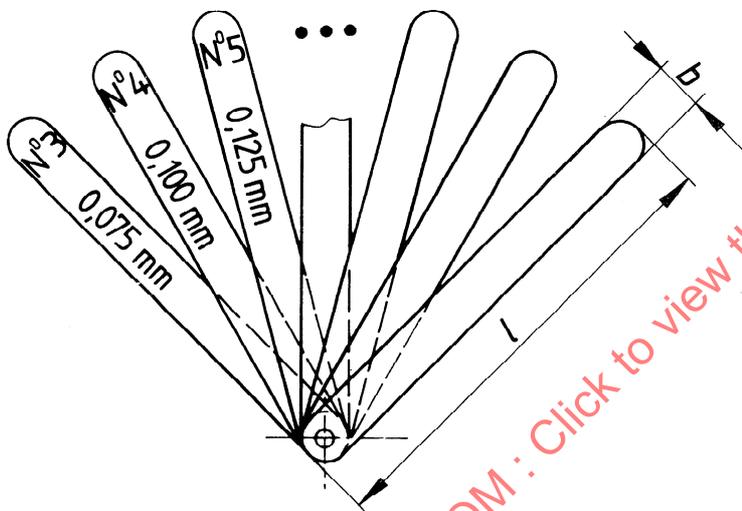


Figure 1 – Gauge type A *

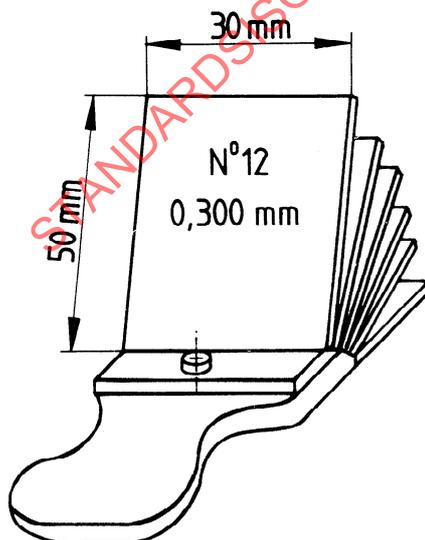


Figure 2 – Gauge type B *

Table 1 – Dimensions of gauges type A

b mm	l mm
30	300
45	(240) ¹⁾
	300
	400

1) Value to be avoided as far as possible.

Table 2 – Numbering and thickness of the gauges

No. 1)	Thickness mm
1	0,025
2	0,050
3	0,075
4	0,100
5	0,125
6	0,150
7	0,175
8	0,200
9	0,225
10	0,250
12	0,300
20	0,500
40	1,000
80	2,000
120	3,000
200	5,000

1) The number corresponds to the thickness of the gauge which is expressed in multiples of 0,025 mm (initially in 1/1 000 inch).

* For one thickness only it is possible to use a single gauge.