

INTERNATIONAL STANDARD



2572

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Textile machinery and accessories — Metric card gauges

Matériel pour l'industrie textile — Jauges métriques pour cartes

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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 drawn up by Technical Committee ISO/TC 72, *Textile machinery and accessories*, and circulated to the Member Bodies in September 1971.

It has been approved by the Member Bodies of the following countries :

Belgium	India	Spain
Chile	Iran	Switzerland
Czechoslovakia	Italy	Thailand
Egypt, Arab Rep. of	New Zealand	Turkey
France	Poland	United Kingdom
Germany	Romania	U.S.S.R.

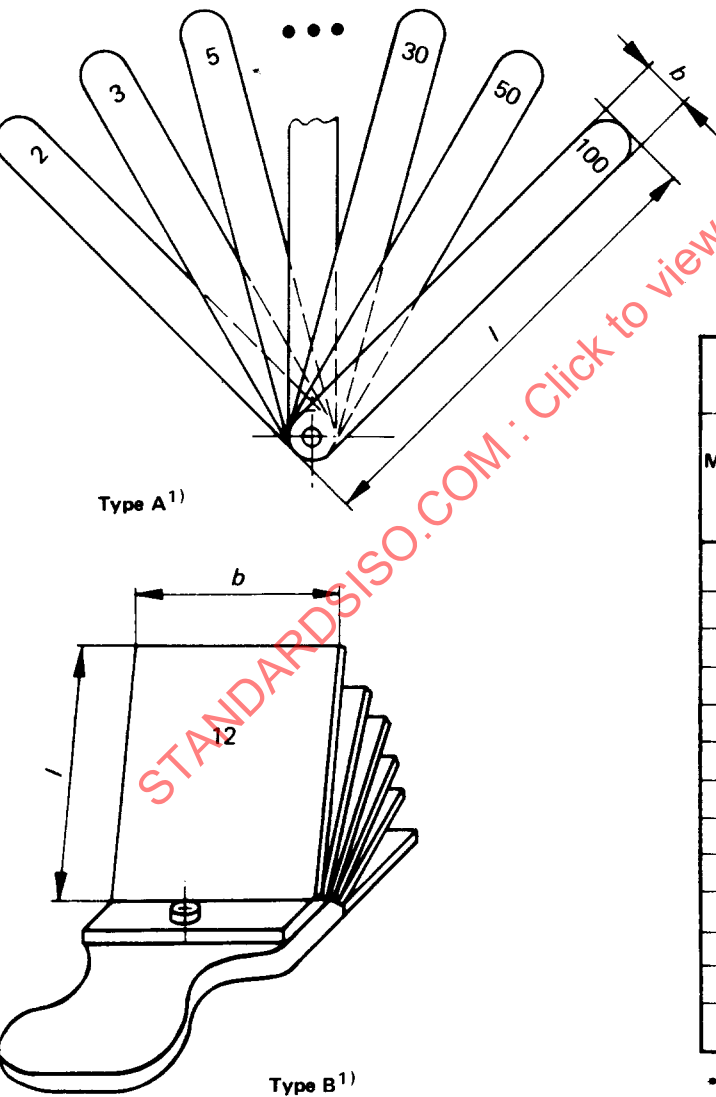
No Member body expressed disapproval of the document.

Textile machinery and accessories – Metric card gauges

1 SCOPE AND FIELD OF APPLICATION

This International Standard establishes the numbering and the dimensions for the two types of metric card gauges currently used to set the distance between the working elements of cards. It also gives the comparative values of the inch gauges hitherto used.

2 TYPES, NUMBERING AND DIMENSIONS



Metric gauge						Inch gauge (comparative values)		
Metric No.	Thickness mm	Type A		Type B		Inch series No.	Thickness	
		b mm	l mm	b mm	l mm		in	mm*
2	0,02	30 45	300 240	30	50			
3	0,03							
5	0,05							
8	0,08					3	0.003	0,075
10	0,10					4	0.004	0,10
12	0,12					5	0.005	0,125
15	0,15					6	0.006	0,15
17	0,17					7	0.007	0,175
20	0,20					8	0.008	0,20
25	0,25					10	0.010	0,25
30	0,30					12	0.012	0,30
50	0,50							
100	1,00							

* Rounded-off values.

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