INTERNATIONAL STANDARD

ISO 9473

First edition 1988-11-15



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

Textile machinery and accessories — Strip steel for dents of reeds

Matériel pour l'industrie textile - Fils plats en acier pour dents de peignes IFW

(standards.iteh.ai)

ISO 9473:1988 https://standards.iteh.ai/catalog/standards/sist/e74b84d4-079b-4efd-baeb-7efl d375c4c4/iso-9473-1988 ISO 9473: 1988 (E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established 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. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

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International Standard ISO 9473 was prepared by Technical Committee ISO/TC 72, *Textile machinery and allied machinery and accessories.* ISO 9473:1988

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Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

Textile machinery and accessories — Strip steel for dents of reeds

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1 Scope and field of application

5 Requirement

This International Standard specifies the dimensions and the lards/siThe edges of the dents shall be rounded. designation of strip steel used to manufacture dents of reeds 4/iso-9473-1988 which form the subject of ISO 366-1, ISO 366-2 and ISO 366-3.

2 References

ISO 366-1, Textile machinery and accessories — Reeds — Part 1: Pitch bound reeds — Dimensions.

ISO 366-2, Textile machinery and accessories — Reeds — Part 2: Metal reeds with plate baulk — Dimensions and designation.

ISO 366-3, Textile machinery and accessories — Reeds — Part 3: Metal reeds with double-spring baulk — Dimensions and designation.

3 Dimensions

The dimensions of strip steel for dents of reeds are shown on the figure and are given in the table.

4 Material

The material should be agreed on between the purchaser and the supplier.

6 Designation

The designation of a strip steel for dents of reeds shall include the following information in the order given:

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- a) "Strip steel";
- b) the type of steel used, i.e. plain or stainless;
- c) reference to this International Standard;
- d) the width (depth) (b);
- e) the thickness (s).

Example:

A strip stainless steel for dents of reeds of width (depth) b=3 mm and thickness s=0,18 mm shall be designated as follows:

Strip steel stainless ISO 9473 - 3 imes 0,18

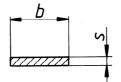


Figure — Strip steel

Table - Dimensions

Dimensions in millimetres

Thickness S		Width (depth)						
nom.	tol.	3 ± 0,04	4 ± 0,04	(5 ± 0,04)	6±0,05	8 ± 0,06	10 ± 0,075	12±0,075
0,1		V//////						
0,11		(//////						
0,12			<u> </u>					
0,13	±0,005							
0,14								
0,15								
0,16								
0,17					D DDI	77	7	
0,18					DFKI		Y	
0,19					.iteh.a	i)		
0,2		/ ///////						
0,22	± 0,007			1/18/0/04/3/	988			
0,24		https://struct	ırdıs.iteh ai/cat	xllog standard	1	4-079b-4efd-	baeb-	
0,26					9473-1988			
0,28					<i>\//////</i>			
0,31								
0,32				V//////				
0,34					<i>\//////</i>			
0,36	± 0,01							
0,37								
0,4					<i>\///////</i>			
0,45		<i>V///////</i>		V//////	<i>{////////////////////////////////////</i>		· , , , , , , , , , , , , , , , , , , ,	
0,5				<i>\//////</i>	<i>\//////</i>	<i>[[]]]]]</i>	<i>\//////</i>	
0,55				X//////	<i>\//////</i>	V//////	<i>\//////</i>	,,,,,,,
0,6		V///////		<i>\\\\\\\</i>	<i>{////////</i>	<i>\//////</i>	<i>\//////</i>	V//////
0,65	± 0,015			<i>\//////</i>	<i>\//////</i>	<i>\///////</i>	X//////	
0,7		V//////		X//////	<i>\//////</i>	V//////	<i>\///////</i>	
0,8		<i>\//////</i>	V//////	<i>\///////</i>	X///////	<i>\//////</i>	<i>\//////</i>	V//////
1	± 0,02			<i>\//////</i>	V//////	<i>\//////</i>	X//////	<i>\/////</i>
1,25				X///////	<i>\//////</i>	V//////	<i>\///////</i>	
1,6		V///////	V///////	<i>{///77/7</i>	X///////	Y//////	V//////	{//////

NOTES

- 1 Values shown in parentheses should be avoided whenever possible.
- 2 The standardized cross-sections are those in the cross-hatched area.

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Descriptors: textile machinery, reeds (textiles), steel strips, dimensions, designation.

Price based on 2 pages