# INTERNATIONAL STANDARD

**ISO** 363

Second edition 1992-04-01

## Textile machinery and accessories — Flat steel healds with closed end loops — Dimensions

iTeh S Matériel pour l'industrie textile + Lisses en acier plat avec boucles d'extrémités fermées — Dimensions (standards.iteh.ai)

<u>ISO 363:1992</u> https://standards.iteh.ai/catalog/standards/sist/90739cfe-da78-442f-85bc-77db50b518d8/iso-363-1992



#### **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 voting. Publication as an International Standard requires approval by at least 75% of the member FV bodies casting a vote.

International Standard ISO 363 was prepared by Technical Committee ISO/TC 72, Textile machinery and allied machinery and accessories, Sub-Committee SC 3, Machinery for fabric manufacture 3 363:1992

https://standards.iteh.ai/catalog/standards/sist/90739cfe-da78-442f-85bc-

This second edition cancels and replaces the sdirst 3 edition (ISO 363:1976), of which it constitutes a minor revision.

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## Textile machinery and accessories — Flat steel healds with closed end loops — Dimensions

## iTeh STANDARD PREVIEW (standards.iteh.ai)

#### 1 Scope

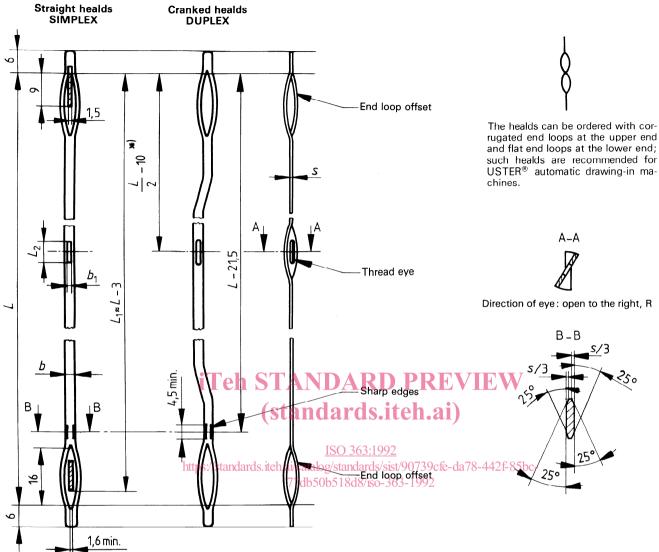
ISO 363:1992

This International Standard specifies the dimensions of flat steel healds with closed end loops for use in the textile industry.

#### 2 Dimensions

See figure 1 and table 1.

Dimensions in millimetres



\*) On some weaving machines, the transverse centreline of the thread eyes is at a distance of L/2 instead of (L/2) - 10.

Figure 1

Table 1

Dimensions	in	millimetres
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Cross-section of heald¹) Dimensions of thread e		Distance inside end loops				
$L_2$	<i>b</i> <sub>1</sub>	L				
5	1	280	330			
5,5	1,2	280	330			
6	1,5	280	330	380	420	
6,5	1,8	280	330	380	420	
	L <sub>2</sub> 5 5,5	6 1,5	L2     b1       5     1     280       5,5     1,2     280       6     1,5     280	$L_2$ $b_1$ 5     1     280     330       5,5     1,2     280     330       6     1,5     280     330	$L_2$ $b_1$ $L$ 5     1     280     330       5,5     1,2     280     330       6     1,5     280     330     380	

<sup>1)</sup> For certain methods of manufacture, slight deviations from the dimensions are permissible.

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