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# INTERNATIONAL STANDARD



# 363

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

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## Textile machinery and accessories — Flat steel healds for general use — Dimensions

*Matériel pour l'industrie textile — Lisses plates en acier d'usage général — Dimensions*

First edition — 1976-10-15

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**(standards.iteh.ai)**

ISO 363:1976

<https://standards.iteh.ai/catalog/standards/sist/b3b0366d-61af-482c-b552-ff6147a9632d/iso-363-1976>

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UDC 677.058.12

Ref. No. ISO 363-1976 (E)

**Descriptors** : textile machinery, looms, weaving, healds, specification, designation, dimensions.

Price based on 2 pages

## 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.

Prior to 1972, the results of the work of the technical committees were published as ISO Recommendations; these documents are in the process of being transformed into International Standards. As part of this process, Technical Committee ISO/TC 72, *Textile machinery and accessories*, has reviewed ISO Recommendation R 363-1964 and found it technically suitable for transformation. International Standard ISO 363 therefore replaces ISO Recommendation R 363-1964, to which it is technically identical. <https://www.iso.org/standards/catalog/standards/sist/b3b0366d-61af-482c-b552-f6147a9632d/iso-363-1976>

ISO Recommendation R 363 had been approved by the member bodies of the following countries :

Australia	Germany	Poland
Austria	Greece	Portugal
Brazil	India	Spain
Bulgaria	Italy	Switzerland
Chile	Japan	Turkey
Czechoslovakia	Netherlands	United Kingdom
France	New Zealand	U.S.S.R.

No member body had expressed disapproval of the Recommendation.

No member body disapproved the transformation of the Recommendation into an International Standard.

# Textile machinery and accessories – Flat steel healds for general use – Dimensions

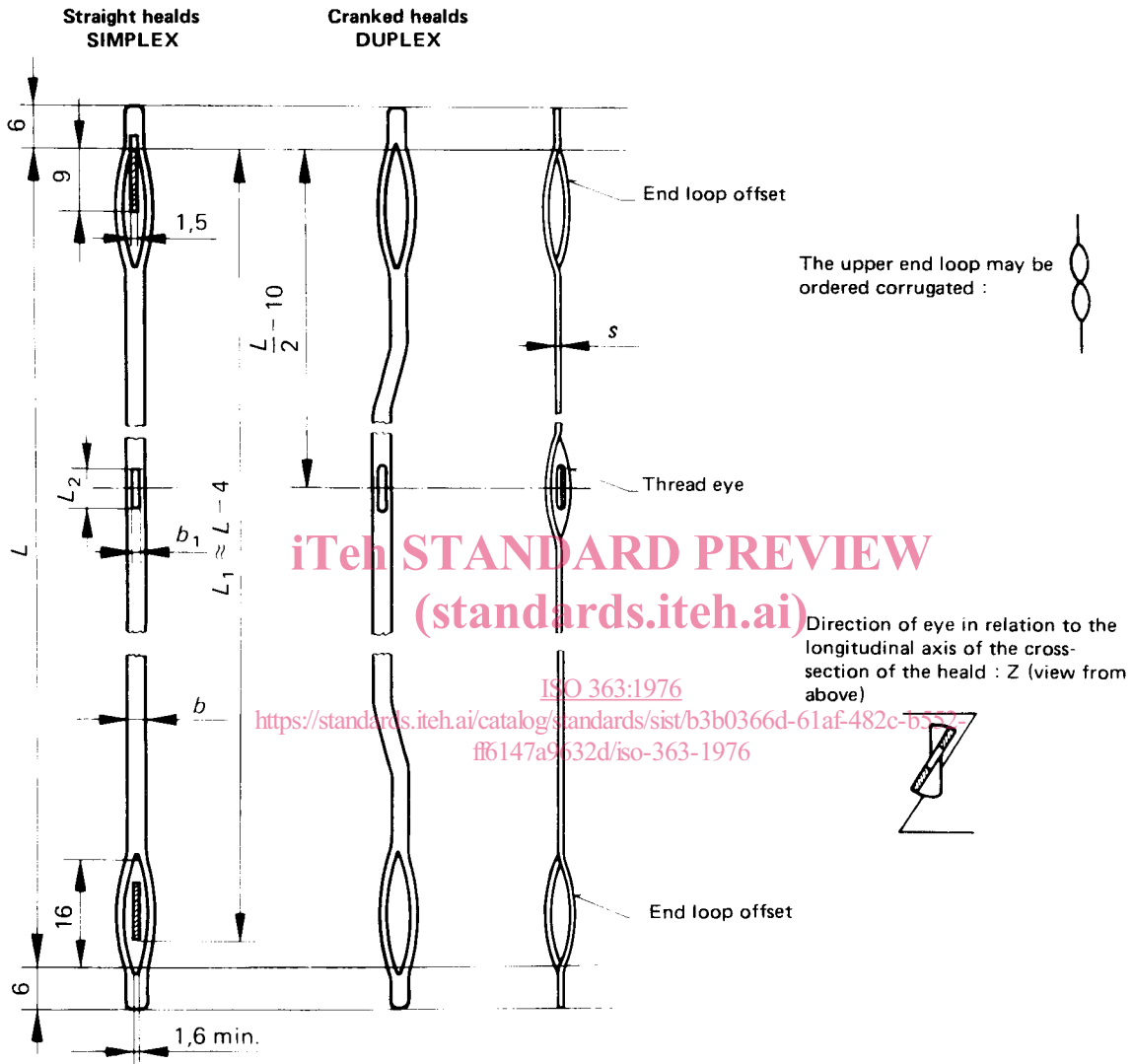
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## 1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies the dimensions of flat steel healds for use in the textile industry.  
<https://standards.iteh.ai/catalog/standards/sist/b3b0366d-61af-482c-b552-ff6147a9632d/iso-363-1976>

2 DIMENSIONS

Dimensions in millimetres



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Direction of eye in relation to the longitudinal axis of the cross-section of the heald : Z (view from above)

Dimensions in millimetres

Cross-section of heald <sup>1)</sup> $b \times s$	Dimensions of thread eye		Distance inside end loops				
	$L_2$	$b_1$	$L$				
1,8 × 0,25	5	1	280	300	330		
2 × 0,3	5,5	1,2	280	300	330		
2,3 × 0,35	6	1,5	280	300	330	380	420
2,6 × 0,4	6,5	1,8	280	300	330	380	

1) For certain methods of manufacture, slight variations from these figures may occur.