

INTERNATIONAL STANDARD

ISO
366-4

First edition
1992-09-15

Textile machinery and accessories — Reeds —

Part 4:

Plastic bound metal reeds — Dimensions and
designation

STANDARD PREVIEW
(standards.iteh.ai)

Matériel pour l'industrie textile — Peignes —

*Partie 4: Peignes métalliques à ligature plastique — Dimensions et
designation*



Reference number
ISO 366-4:1992(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 voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 366-4 was prepared by Technical Committee ISO/TC 72, *Textile machinery and allied machinery and accessories*, Sub-Committee SC 3, *Machinery for fabric manufacture*.

This first edition of ISO 366-4 cancels and replaces ISO 7479:1982, in that clause 4 has been added.

ISO 366 consists of the following parts, under the general title *Textile machinery and accessories — Reeds*:

- Part 1: *Pitch bound reeds — Dimensions*
- Part 2: *Metal reeds with plate baulk — Dimensions and designation*
- Part 3: *Metal reeds with double-spring baulk — Dimensions and designation*
- Part 4: *Plastic bound metal reeds — Dimensions and designation*

© ISO 1992

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case Postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland

Textile machinery and accessories — Reeds —

Part 4:

Plastic bound metal reeds — Dimensions and designation

1 Scope

This part of ISO 366 specifies the dimensions and designation of plastic bound metal reeds for weaving machines.

The strip steel used in the manufacture of dents of reeds is the subject of ISO 9473.

2 Normative reference

The following standard contains provisions which, through reference in this text, constitute provisions of this part of ISO 366. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this part of ISO 366 are encouraged to investigate the possibility of applying the most recent edition of the standard indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 9473:1988, *Textile machinery and accessories — Strip steel for dents of reeds*.

3 Dimensions

The dimensions of plastic bound metal reeds are shown in figure 1 and are given in table 1.

The heights of the bottom and top baulks shall be subject to an agreement between the interested parties.

4 Designation

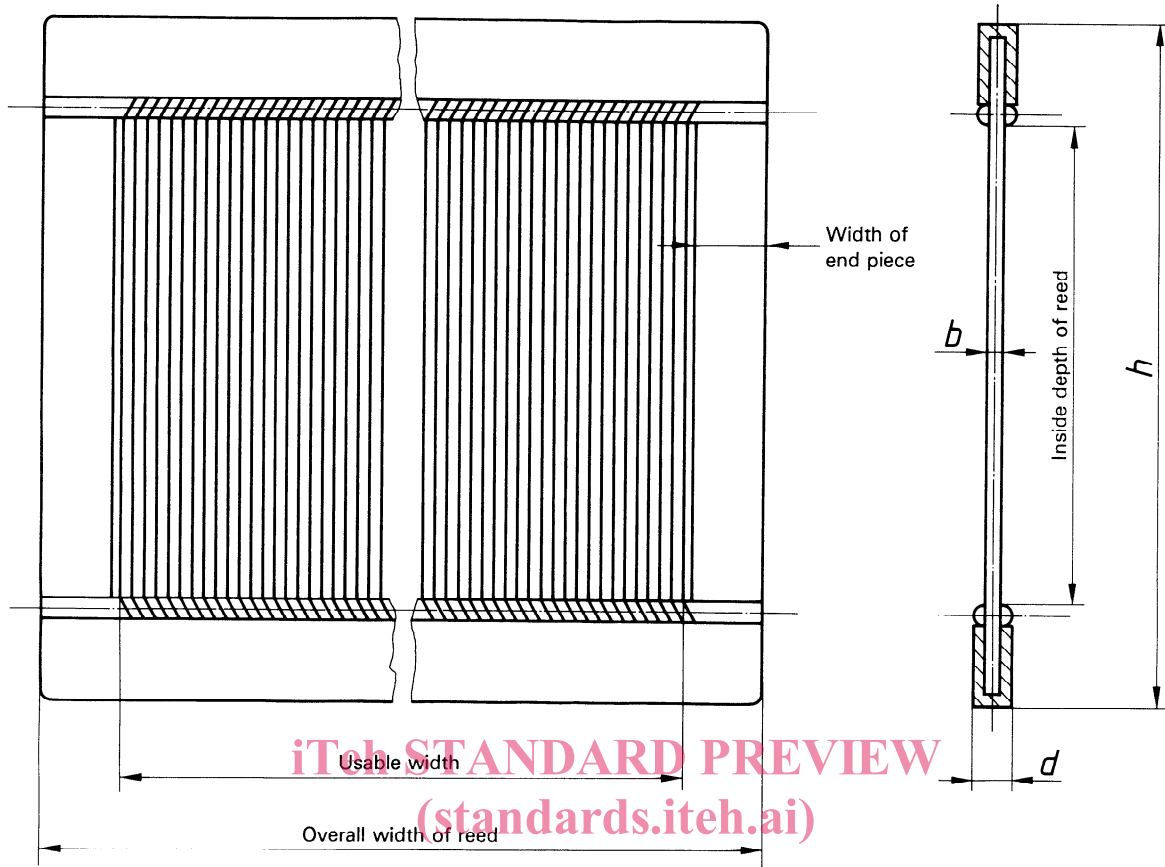
The designation of plastic bound metal reeds shall include the following information in the order given:

- “Plastic bound metal reed”;
- reference to this part of ISO 366, i.e. ISO 366-4;
- the overall depth of the reed, h , in millimetres;
- thickness of the reed baulk, d , in millimetres;
- width of the dents of the reed, b , in millimetres;
- type of steel used for the dents of the reed, in accordance with ISO 9473, i.e. plain or stainless.

EXAMPLE

A plastic bound metal reed of overall depth $h = 100$ mm, of thickness of reed baulk $d = 8$ mm and having dents of width $b = 3$ mm, made of stainless steel, shall be designated as follows:

Plastic bound metal reed ISO 366-4 100 × 8 × 3 stainless



b = width of dents of reed
 d = thickness of reed baulk
 h = overall depth of reed

ISO 366-4:1992
<https://standards.iteh.ai/catalog/standards/sist/77830466-a9a7-4760-ad05-73133130a7f5/iso-366-4-1992>

Figure 1 — Plastic bound metal reed

Table 1 — Dimensions

Dimensions in millimetres

h	h ¹⁾		
	3		4
	5,6	d 8	8
100	X	X	
110	X	X	X
120	X	X	X
130	X	X	X
140	X	X	X
150	X	X	X
160			X

1) In accordance with ISO 9473.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

This page intentionally left blank

ISO 366-4:1992

<https://standards.iteh.ai/catalog/standards/sist/77830466-a9a7-4760-ad05-73133130a7f5/iso-366-4-1992>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

This page intentionally left blank

ISO 366-4:1992

<https://standards.iteh.ai/catalog/standards/sist/77830466-a9a7-4760-ad05-73133130a7f5/iso-366-4-1992>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

This page intentionally left blank

ISO 366-4:1992

<https://standards.iteh.ai/catalog/standards/sist/77830466-a9a7-4760-ad05-73133130a7f5/iso-366-4-1992>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO 366-4:1992

<https://standards.iteh.ai/catalog/standards/sist/77830466-a9a7-4760-ad05-73133130a7f5/iso-366-4-1992>

UDC 677.054.845.2

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

Price based on 2 pages
