
**Textile machinery — Weaving machine
temples —**

**Part 2:
Full-width temples**

*Machines à tisser — Templets pour métiers et machines à tisser —
Partie 2: Templets de grande largeur*



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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
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Foreword

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ISO 8118-2 was prepared by Technical Committee ISO/TC 72, *Textile machinery and machinery for dry-cleaning and industrial laundering*, Subcommittee SC 3, *Machinery for fabric manufacturing including preparatory machinery and accessories*.

This first edition of ISO 8118-2, together with ISO 8118-1, cancels and replaces ISO 8118:1986, of which it constitutes a technical revision.

ISO 8118 consists of the following parts, under the general title *Textile machinery — Weaving machine temples*:

- *Part 1: Temple cylinders*
- *Part 2: Full-width temples*

Textile machinery — Weaving machine temples —

Part 2: Full-width temples

1 Scope

This part of ISO 8118 defines the basic term and gives the nomenclature, technical specifications and designation for full-width weaving machine temples used in the textile industry.

2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

2.1

full-width temple

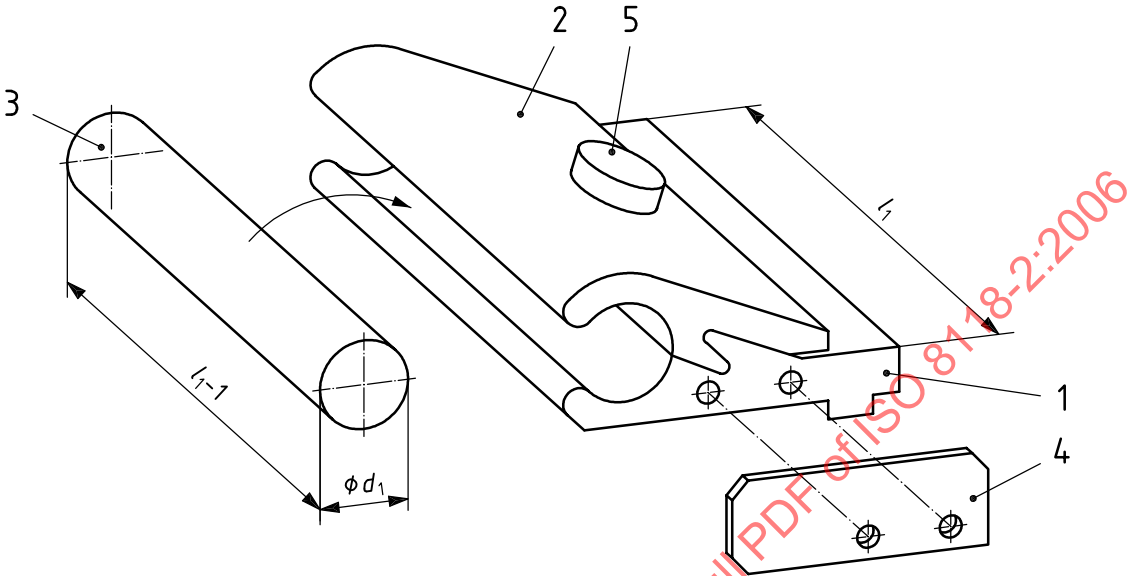
device used in weaving to hold the cloth to the width as presented by the reed and which is positioned as near as possible to the fell of the cloth

See Figure 1.

3 Nomenclature

Figure 1 identifies the parts and dimensions of a full-width temple.

Dimensions in millimetres



Key

- | | | | |
|-----------|-----------------------------|---|----------------|
| d_1 | rod diameter | 1 | ground profile |
| l_1 | length of full-width temple | 2 | cover profile |
| $l_1 - 1$ | rod length | 3 | rod |
| | | 4 | sideplate |
| | | 5 | fixation screw |

NOTE For rod diameter values, see Table 1.

Figure 1 — Full-width temple — Parts and dimensions

4 Specifications

The specifications of the rod shall be in accordance with Table 1.

Table 1 — Specification of rod

Dimensions in millimetres

Material	Rod diameter d_1	Rod structure	Length
Rubber Brass Steel Synthetic	8 10 12 14 16 18	Smooth RH/LH thread Rubber-coated Others	$l_1 - 1$