## INTERNATIONAL STANDARD

ISO 13553

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# Textile machinery and accessories — Weaver's beams — Specification for connections for automation of beam changing

Matériel pour l'industrie textile — Ensouples de tissage — Caractéristiques dimensionnelles de raccordement pour changement automatisé des ensouples



ISO 13553:1994(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

nmi, ies, Su. International Standard ISO 13553 was prepared by Technical Committee ISO/TC 72, Textile machinery and allied machinery and accessories, Subcommittee SC 3, Machinery for fabric manufacture.

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## Textile machinery and accessories — Weaver's beams — Specification for connections for automation of beam changing

## 1 Scope

This International Standard provides specifications for the connections of weaver's beams for the purposes of automation of beam changing.

This permits the beams on different weaving machines to be changed in a uniform manner.

### 2 Normative references

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

ISO 109:1982, Textile machinery — Working widths of weaving machines.

ISO 6175:1983, Textile machinery and accessories — Recommended profile threads for weaver's beams.

## 3 Specifications for weaver's beam connections

Specifications for weaver's beam connections for automatic beam changing are given in figure 1 and table 1.