
INTERNATIONAL STANDARD



568

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

Textile machinery and accessories — Heald frames for single or double row of healds — Designation of dimensions

Matériel pour l'industrie textile — Cadres de lisses pour simple ou double rangée de lisses — Désignation des dimensions

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Descriptors : textile machinery, looms, healds, frames, specification, nomenclature, dimensions, definitions.

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 now in the process of being transformed into International Standards. As part of this process, Technical Committee ISO/TC 72 has reviewed ISO Recommendation R 568 and found it technically suitable for transformation. International Standard ISO 568 therefore replaces ISO Recommendation R 568-1967 to which it is technically identical.

ISO Recommendation R 568 was approved by the Member Bodies of the following countries :

Chile	Greece	Spain
Czechoslovakia	India	Switzerland
Egypt, Arab Rep. of	Korea, Rep. of	Turkey
France	Netherlands	United Kingdom
Germany	Poland	U.S.S.R.

No Member Body expressed disapproval of the Recommendation.

The Member Bodies of the following countries disapproved the transformation of ISO/R 568 into an International Standard :

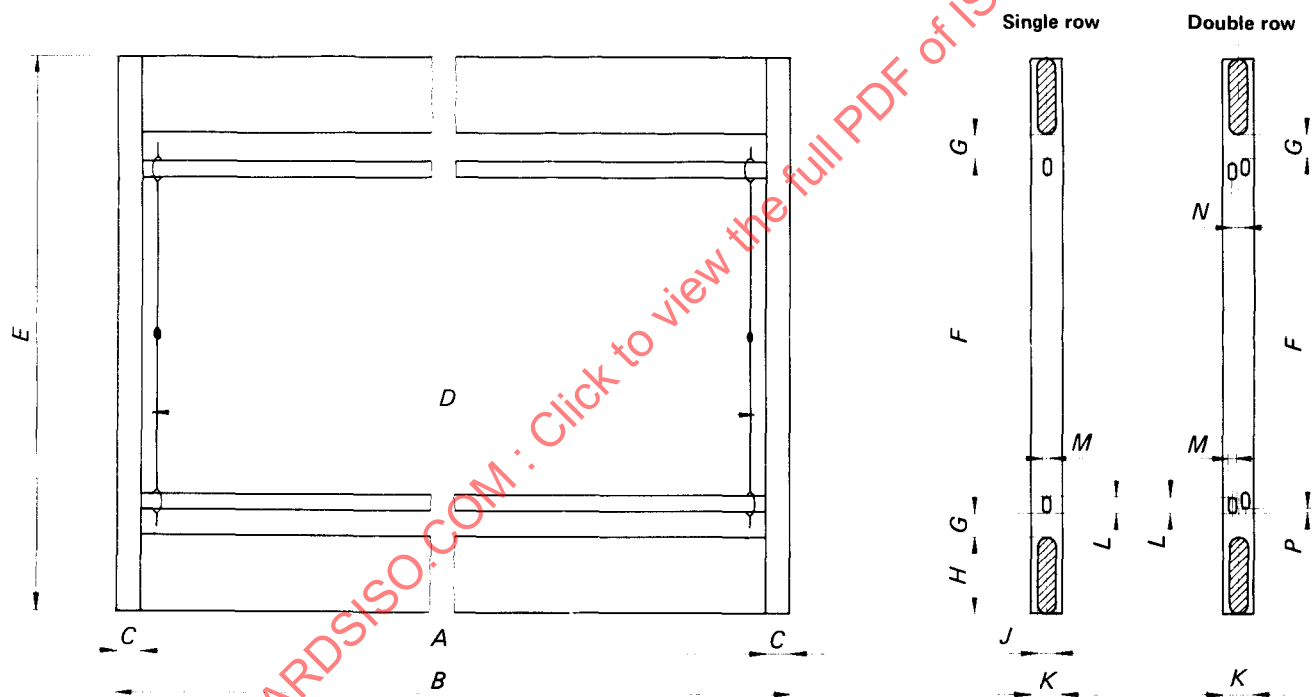
Belgium
Germany
Poland

Textile machinery and accessories – Heald frames for single or double row of healds – Designation of dimensions

1 SCOPE AND FIELD OF APPLICATION

This International Standard gives the designation of the dimensions of heald frames for single or double row of healds, for use in the textile industry.

2 DESIGNATION OF DIMENSIONS



- A = inside length between lateral supports
- B = length of heald frame over lateral supports, excluding any attachments
- C = width of lateral supports
- D = useful width
- E = height of heald frame over frame staves, excluding any attachments
- F = outside distance between heald carrying rods
- G = distance between heald carrying rod and frame stave
- H = height of frame stave
- J = thickness of frame stave
- K = thickness of lateral support
- L = height of heald carrying rod
- M = thickness of heald carrying rod
- N = distance from centre to centre of heald carrying rods
- P = displacement of heald carrying rods