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# International Standard



# 8304

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

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## Shipbuilding — Shipborne barges, series 3 — Ventilation system — Principal mating dimensions

*Construction navale — Barges de la série 3 embarcables à bord des navires — Système de ventilation — Dimensions principales de raccordement*

First edition — 1984-12-15

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Descriptors : shipbuilding, ships, barges, ventilation hole, dimensions, position (location).

## 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.

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. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 8304 was prepared by Technical Committee ISO/TC 8, *Shipbuilding and marine structures*.

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# Shipbuilding — Shipborne barges, series 3 — Ventilation system — Principal mating dimensions

## 1 Scope and field of application

This International Standard specifies the principal mating dimensions of the ventilation system of shipborne barges, series 3.

## 2 Reference

ISO 6765, *Shipbuilding — Shipborne barges, series 3 — Main dimensions*.

## 3 Dimensions

3.1 The principal mating dimensions of the ventilation system of shipborne barges, series 3, shall provide for the joining up of shipborne barges to the ventilation system of barge-carriers of different types by means of flexible hoses when cargoes requiring ventilation are transported.

3.2 The arrangement of the ventilation opening shall comply with the existing opening on shipborne barges, series 3 (see figure 1).

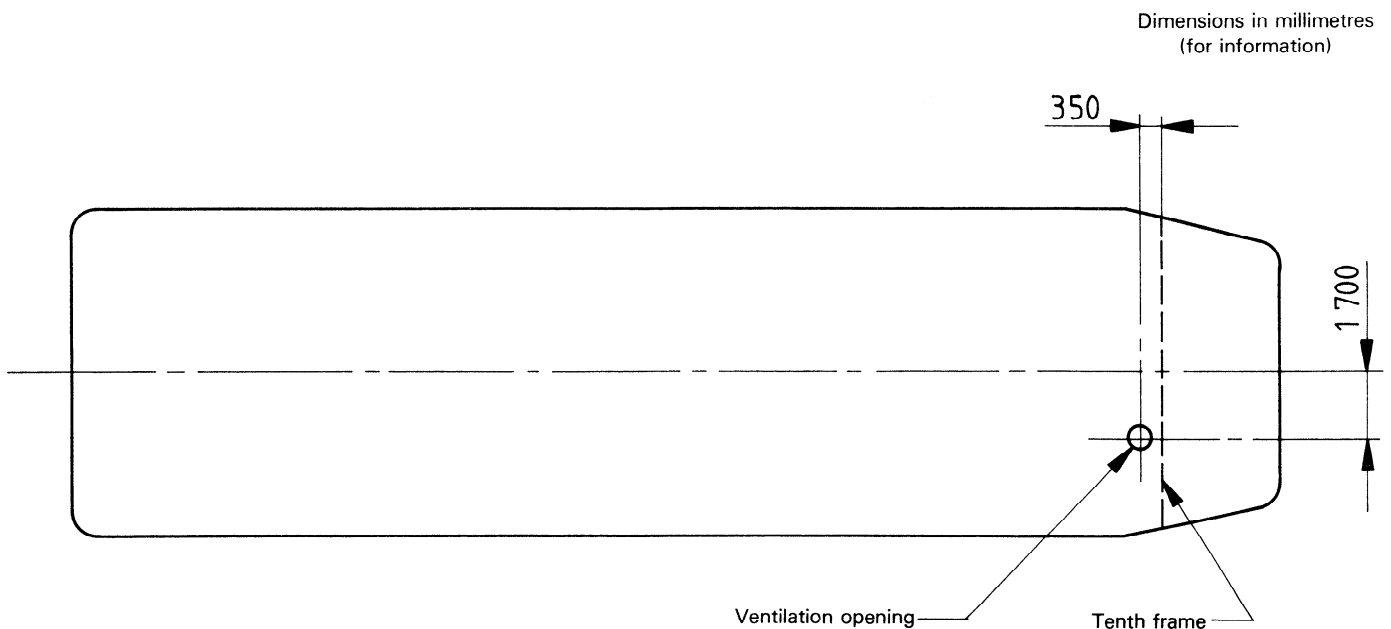


Figure 1 — Arrangement of the ventilation opening of shipborne barges, series 3

3.3 The dimensions of the connecting flange of the ventilation system of shipborne barges, series 3, shall comply with the dimensions shown on figure 2.

#### 4 Tolerances

The tolerances on the arrangement of the opening are  $\pm 0,5$  mm.

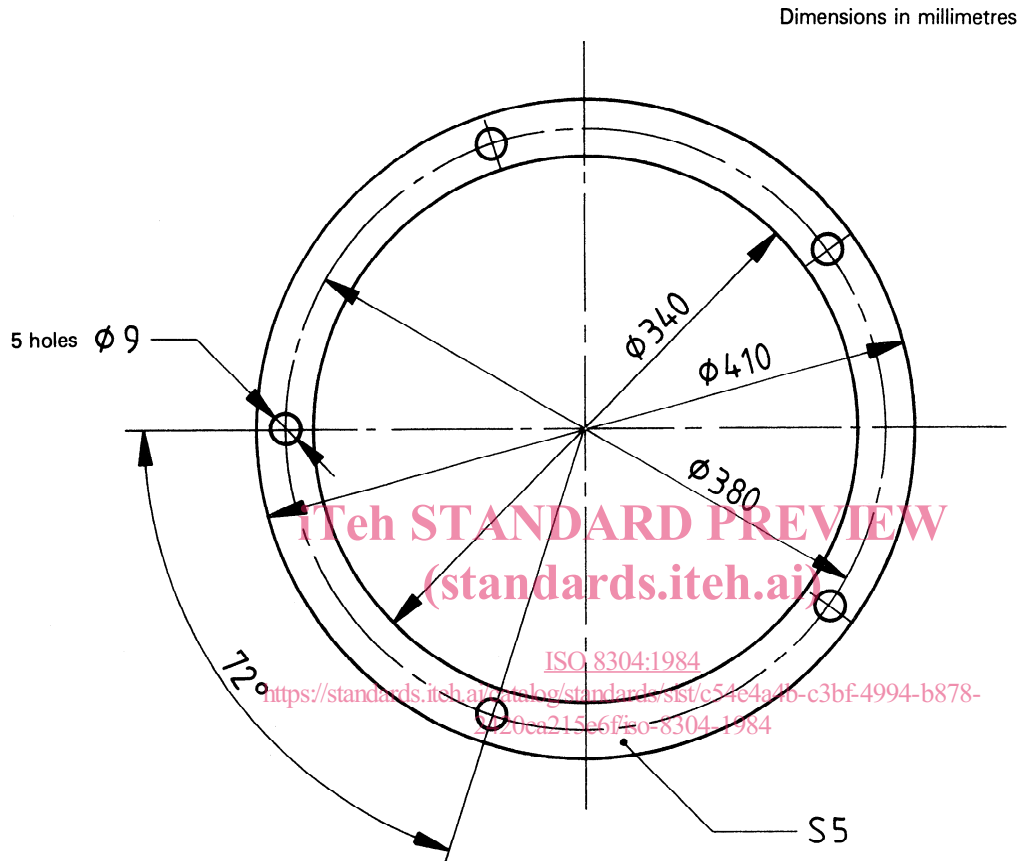


Figure 2 — Dimensions of the connecting flange