

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

Withdrawn

ISO RECOMMENDATION R 42

SHIPBUILDING DETAILS FOR INLAND NAVIGATION
MUSHROOM VENTILATORS

1st EDITION

COPYRIGHT RESERVED

The copyright of ISO Recommendations and ISO Standards belongs to ISO Member Bodies. Reproduction of these documents, in any country, may be authorized therefore only by the national standards organization of that country, being a member of ISO.

For each individual country the only valid standard is the national standard of that country.

Printed in Switzerland

Also issued in French and Russian. Copies to be obtained through the national standards organizations.

BRIEF HISTORY

The ISO Recommendation R 42, *Mushroom Ventilators*, was drawn up by the Technical Committee ISO /TC 9, *Shipbuilding Details for Inland Navigation*, the Secretariat of which is held by the Hoofdc commissie voor de Normalisatie in Nederland (H.C.N.N.).

At its initial meeting, held in Paris, June 1949, the Technical Committee unanimously decided to adopt a proposal which had been drawn up in 1937 by the former International Federation of the National Standardizing Associations (ISA).

The following Member Bodies took part in the meeting:

Belgium	Poland (as observer)
France	Portugal
Italy	U.S.S.R.
Netherlands	

The draft proposal drawn up on that basis was submitted by correspondence to the members of the Technical Committee and adopted as a Draft ISO Recommendation.

In December 1954, the Draft ISO Recommendation proposed by the Technical Committee ISO /TC 9 was submitted to all the ISO Member Bodies. It was approved, subject to some editorial amendments, by the following 26 (out of a total of 36) Member Bodies:

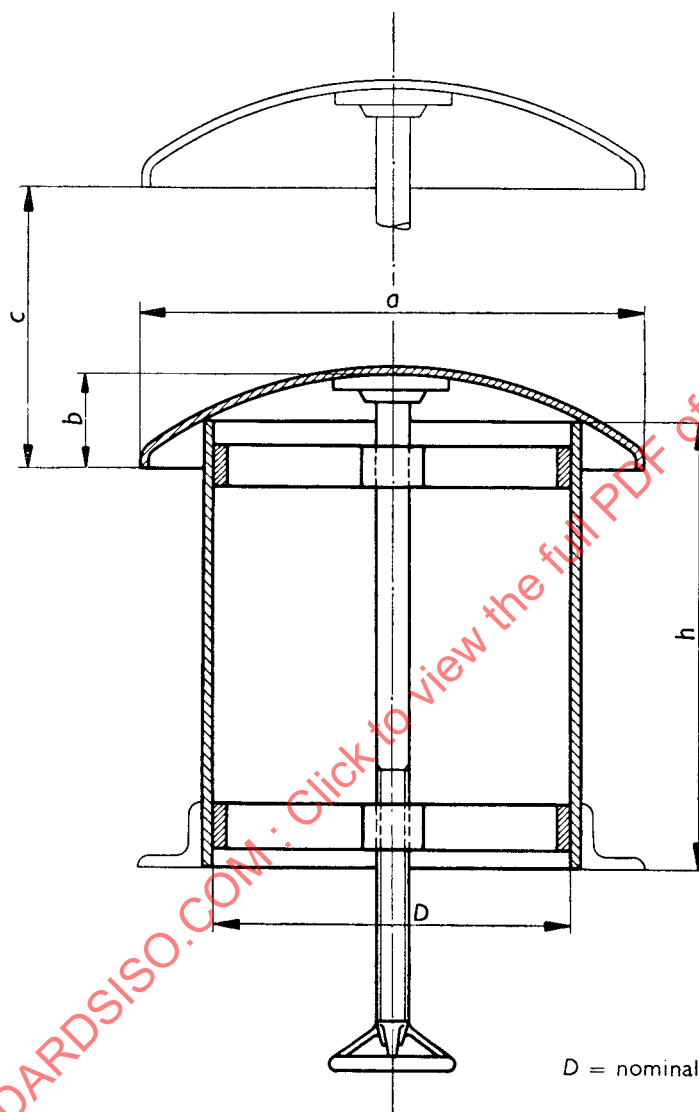
Austria	*Ireland	Romania
Belgium	Israel	Spain
Bulgaria	Italy	*Sweden
Chile	Japan	*Switzerland
*Denmark	Mexico	Union of South Africa
France	Netherlands	*U.S.A.
*Greece	*New Zealand	*U.S.S.R.
Hungary	*Pakistan	Yugoslavia
India	Portugal	

No Member Bodies opposed approval of the Draft.

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in May 1957, to accept it as an ISO RECOMMENDATION.

* These Member Bodies stated that they had no objection to the Draft being approved.

SHIPBUILDING DETAILS FOR INLAND NAVIGATION
MUSHROOM VENTILATORS



D = nominal size of ventilator

Dimensions in millimetres

D	a	b	c	h
100	160	35	70	250
150	210	45	90	250
200	275	55	110	250
250	340	65	130	250
300	400	70	150	250

NOTES

The illustration does not define the construction.

The ventilator can be attached either by welding or by riveting.