

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 539

DIMENSIONS AND CONDUCTOR RESISTANCE
OF HEAT-RESISTING (260 °C) ELECTRICAL CABLES
WITH COPPER CONDUCTORS, FOR AIRCRAFT

1st EDITION

January 1967

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 539, *Dimensions and Conductor Resistance of Heat-resisting (260 °C) Electrical Cables with Copper Conductors, for Aircraft*, was drawn up by Technical Committee ISO/TC 20, *Aircraft*, the Secretariat of which is held by the British Standards Institution (BSI).

Work on this question by the Technical Committee began in 1960 and led, in 1963, to the adoption of a Draft ISO Recommendation.

In October 1964, this Draft ISO Recommendation (No. 770) was circulated to all the ISO Member Bodies for enquiry. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies:

Australia	Israel	Switzerland
Belgium	Italy	United Kingdom
Canada	Japan	Yugoslavia
Chile	Netherlands	
France	Republic of	
Germany	South Africa	
Greece	Spain	

Two Member Bodies opposed the approval of the Draft:

Czechoslovakia
U.S.S.R.

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in January 1967, to accept it as an ISO RECOMMENDATION.