

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 1490

PERFORMANCE REQUIREMENTS
FOR HEAT-RESISTING (260 °C) ELECTRICAL CABLES
WITH COPPER CONDUCTORS FOR AIRCRAFT

1st EDITION

July 1970

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 1490, *Performance requirements for heat-resisting (260 °C) electrical cables with copper conductors for aircraft*, was drawn up by Technical Committee ISO/TC 20, *Aircraft and space vehicles*, the Secretariat of which is held by the British Standards Institution (BSI).

Work on this question led to the adoption of Draft ISO Recommendation No. 1490, which was circulated to all the ISO Member Bodies for enquiry in June 1968. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Belgium	Netherlands	Thailand
Canada	New Zealand	Turkey
Czechoslovakia	Peru	U.A.R.
France	Poland	United Kingdom
Iran	South Africa, Rep. of	Yugoslavia
Israel	Spain	
Italy	Switzerland	

The following Member Body opposed the approval of the Draft :

U.S.S.R.

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