

Transformed

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

**ISO RECOMMENDATION
R 764**

"ANTIMAGNETIC" WATCHES FOR GENERAL PURPOSE USE

1st EDITION

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BRIEF HISTORY

The ISO Recommendation R 764, "*Antimagnetic*" watches for general purpose use, was drawn up by Technical Committee ISO/TC 114, *Horology*, the Secretariat of which is held by the Association Suisse de Normalisation (SNV).

Work on this question by the Technical Committee began in 1965 and led, in 1966, to the adoption of a Draft ISO Recommendation.

In March 1967, this Draft ISO Recommendation (No. 1246) 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	India	New Zealand
Chile	Ireland	Switzerland
Czechoslovakia	Israel	Thailand
France	Italy	U.A.R.
Germany	Japan	United Kingdom
Greece	Netherlands	U.S.S.R.

No Member Body opposed the approval of the Draft.

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in June 1968, to accept it as an ISO RECOMMENDATION.

"ANTIMAGNETIC" WATCHES FOR GENERAL PURPOSE USE

1. SCOPE

This ISO Recommendation lays down the technical definition for "antimagnetic" watches for general purpose use and describes the method for its verification.

2. DEFINITION

A watch bearing the mention "antimagnetic" - or any other similar term - should comply with the minimum requirements described under section 5.

3. METHOD OF TESTING

3.1 A wrist watch should be tested without the bracelet, unless the latter forms an integral part of the watch.

3.2 During the whole test period, the ambient temperature should be between 18 and 25 °C and should not vary by more than 2 °C.

3.3 The device used should produce a homogeneous and continuous magnetic field whose intensity and directions are indicated in clause 3.5.2.

3.4 The procedure should be as follows :

3.4.1 Place the watch on the apparatus.

3.4.2 Successively and progressively connect and disconnect the three magnetic fields indicated in clause 3.5.2.

3.4.3 Carefully withdraw the watch.

3.5 Operations

3.5.1 *First observation.* One hour after it has been fully wound, check the rating of the watch for at least 2 minutes in the dial-up position.