

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

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ISO RECOMMENDATION R 2109

CONTINUOUS MECHANICAL HANDLING EQUIPMENT

LIGHT DUTY BELT CONVEYORS
FOR LOOSE BULK MATERIALS

1st EDITION

October 1971

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BRIEF HISTORY

The ISO Recommendation R 2109, *Continuous mechanical handling equipment – Light duty belt conveyors for loose bulk materials*, was drawn up by Technical Committee ISO/TC 101, *Continuous mechanical handling equipment*, the Secretariat of which is held by the Association Française de Normalisation (AFNOR).

Work on this question led to the adoption of Draft ISO Recommendation No. 2109, which was circulated to all the ISO Member Bodies for enquiry in October 1970.

The Draft was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Austria	Ireland	Thailand
Belgium	Japan	Turkey
Czechoslovakia	Netherlands	U.A.R.
France	South Africa, Rep. of	United Kingdom
Germany	Spain	U.S.A.
India	Sweden	U.S.S.R.

No Member Body opposed the approval of the Draft.

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

FOREWORD

Troughed belt conveyors (other than portable conveyors) for loose bulk materials form the subject of the three following ISO Recommendations :

ISO/R 1535, *Belts*

ISO/R 1536, *Belt pulleys*

ISO/R 1537, *Idlers*

Conveyors which are the concern of this ISO Recommendation differ from the above-mentioned conveyors by their light idlers, simplified bearings, lighter spindles, etc.

Other reference :

ISO Recommendation R 251, *Widths and lengths of conveyor belts*.