

# ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

## ISO RECOMMENDATION R 282

### SAMPLING OF CONVEYOR BELTS

1st EDITION  
November 1962

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 282, *Sampling of Conveyor Belts*, was drawn up by Technical Committee ISO/TC 41, *Pulleys and Belts (including Vee-Belts)*, the Secretariat of which is held by the Association Française de Normalisation (AFNOR).

Work on this question by the Technical Committee began in 1958 and led, in 1959, to the adoption of a Draft ISO Recommendation.

In March 1961, this Draft ISO Recommendation (No. 441) was circulated to all the ISO Member Bodies for enquiry. It was approved by the following Member Bodies:

|                |         |                |
|----------------|---------|----------------|
| Australia      | France  | New Zealand    |
| Austria        | Germany | Portugal       |
| Belgium        | Greece  | Spain          |
| Brazil         | India   | Sweden         |
| Chile          | Iran    | Turkey         |
| Colombia       | Israel  | United Kingdom |
| Czechoslovakia | Italy   | U.S.A.         |
| Denmark        | Mexico  | U.S.S.R.       |
|                |         | Yugoslavia     |

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 November 1962, to accept it as an ISO RECOMMENDATION.

## SAMPLING OF CONVEYOR BELTS

### 1. SCOPE

The purpose of this ISO Recommendation is to lay down the number of samples to be taken for carrying out acceptance tests on conveyor belts, depending on the length ordered by the same user (for the same characteristics: quality, width, etc.).

### 2. SPECIFICATION

| Length of belt |            |              |            | Number of samples |
|----------------|------------|--------------|------------|-------------------|
| m              |            | ft           |            |                   |
| from (excl.)   | to (incl.) | from (excl.) | to (incl.) |                   |
|                | 500        |              | 1640       | 1                 |
| 500            | 1000       | 1640         | 3280       | 2                 |
| 1000           | 2000       | 3280         | 6550       | 3                 |
| 2000           | 3500       | 6550         | 11 500     | 4                 |
| 3500           | 5000       | 11 500       | 16 400     | 5                 |
| 5000           | 7000       | 16 400       | 23 000     | 6                 |
| 7000           | 10 000     | 23 000       | 32 800     | 7                 |

No recommendation is made regarding the place from which the sample should be taken.

STANDARDSISO.COM : Click to view the full PDF of ISO/R 282:1962