

BUREAU OF INDIAN STANDARDS

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Doc: PGD 40 (26283) WC

August 2024

भारतीय मानक मसौदा

**वी-बेल्ट और वी-रिब्ड बेल्ट — बेल्ट की एकरूपता — केंद्र दूरी भिन्नता के
निर्धारण के लिए परीक्षण विधि**

(IS 16379 का पहला पुनरीक्षण)

Draft Indian Standard

**V-Belts and V-Ribbed Belts — Uniformity of Belts — Test
Method for Determination of Centre Distance Variation**

(First Revision of IS 16379)

ICS 21.220.10

Conveyor Belts Sectional Committee, PGD 40

Last Date for Comments: **30-09-2024**

NATIONAL FOREWORD

(Formal clauses will be added later on)

This Standard specifies a test method for determining the centre distance variation of V-belt and V-ribbed belt drives as a criterion for the uniformity of V-belts and V-ribbed belts. This Standard does not apply to elastic V-ribbed belts.

In this revision, additions in the document of the test report, the definition of centre distance, the rotation speed of pulley, the accuracy of ΔE measurement, V-ribbed belt and updation of references to ISO 1081, ISO 9981 and ISO 9982 have been made.

The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current-practice is to use a point (.) as the decimal marker.

For the purpose of deciding whether a particular requirement of this standard is complied with the final value, observed or calculated, expressing the result of a test or analysis shall be rounded off in accordance with IS 2 : 2022 ‘Rules for rounding off numerical values (*second revision*)’.

NOTE: The technical content of draft standard is not available on website. For details, please refer to ISO 9608 : 2022 or contact:

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