BS ISO 1813:2014

BSI Standards Publication

Belt drives — V-ribbed belts, joined V-belts and V-belts including wide section belts and hexagonal belts — Electrical conductivity of antistatic belts: Characteristics and methods of test

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National foreword

This British Standard is the UK implementation of ISO 1813:2014.

The 2014 revision of ISO 1813 includes criteria and a test method for the antistatic property of the backside, flat surface of V-ribbed belts. The UK committee believes that this test method applies only to those belts intended for use on drive systems that incorporate either backside driven pulleys, or backside idlers. For belts intended for use solely with grooved inside pulleys (i.e. driving surfaces on the rib side only) there is no requirement for anti-static property on the backside surface. Such belts may not necessarily meet the criteria for the maximum electrical resistance on the back surface, as outlined in Table 4.

The UK participation in its preparation was entrusted to Technical Committee MCE/10, Belts & Pulley Drive.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected