Third edition
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Road vehicles — Brake linings — Shear test procedure for disc brake pad and drum brake shoe assemblies

Véhicules routiers — Garnitures de freins — Méthode d'essai de cisaillement des ensembles de plaquettes de freins à disque et segments de freins à tambour

Reference number
ISO 6312:2010(E)

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Foreword

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 6312 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 2, *Braking systems and equipment*.

This third edition cancels and replaces the second edition (ISO 6312:2001), which has been technically revised.

Introduction

The shear property relates to stresses at the area of contact between lining and carrier in disc brake pad and drum brake shoe assemblies.

The specification for the average rate of load and the recommendation for variations in the instantaneous rate of load given in this International Standard take into account current practice, based upon an examination of equipment in use.

This third edition of this International Standard incorporates technical updates generated in the course of harmonization efforts during the development of ISO 15484.