Second edition
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Methods of test for full-flow lubricating oil filters for internal combustion engines —

Part 12: Filtration efficiency using particle counting and contaminant retention capacity

Méthodes d'essai des filtres à huile de lubrification à plein débit pour les moteurs à combustion interne —

Partie 12: Efficacité de filtration par comptage des particules et capacité de rétention des contaminants

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Foreword

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The committee responsible for this document is ISO/TC 70, *Internal combustion engines*, Subcommittee SC 7, *Tests for lubricating oil filters*.

This second edition cancels and replaces the first edition (ISO 4548-12:2000), which has been technically revised.

A list of all parts in the ISO 4548 series can be found on the ISO website.

Introduction

ISO 4548 establishes standard test procedures for measuring the performance of full-flow lubricating oil filters for internal combustion engines. It has been prepared in separate parts, each part relating to a particular performance characteristic.

Together, the tests provide the information necessary to assess the characteristics of a filter, but if agreed between the purchaser and the manufacturer, the tests may be conducted separately.