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Hydraulic fluid power — Filter elements — Method for end load test

Transmissions hydrauliques — Éléments filtrants — Méthode de détermination de la résistance à la déformation axiale



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Foreword

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The committee responsible for this document is ISO/TC 131, *Fluid power systems*, Subcommittee SC 6,

This second edition cancels and replaces the first edition (ISO 3723:1976), of which it constitutes a minor revision to update the format of this International Standard and to editorially improve <u>Clause 4</u> and <u>Clause 5</u>.

Introduction

In hydraulic fluid power systems, power is transmitted and controlled through a fluid under pressure within an enclosed circuit. Filters maintain fluid cleanliness by removing insoluble contaminants.

The filter element is the porous device which performs the actual process of filtration.