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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 [Clause 4](#) and [Clause 5](#).

## 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.

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