

Pneumatic fluid power — Directional control valves — Measurement of shifting time

ICS 23.100.50

National foreword

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The UK participation in its preparation was entrusted to Technical Committee MCE/18, Fluid power systems and components, which has the responsibility to:

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Summary of pages

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Foreword

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International Standard ISO 12238 was prepared by Technical Committee ISO/TC 131, *Fluid power systems*, Subcommittee SC 5, *Control products and components*.

Annexes A and B of this International Standard are for information only.

Introduction

In pneumatic fluid power systems, power is transmitted and controlled through a gas under pressure circulating within a circuit. In some applications, the designer of a fluid power system needs to know the time required to cause the valving elements in a pneumatic directional control valve to move and to generate an output signal.