

INTERNATIONAL ISO  
STANDARD 11727

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## **Pneumatic fluid power — Identification of ports and control mechanisms of control valves and other components**

*Transmissions pneumatiques — Identification des orifices et des mécanismes de commande des distributeurs de commande et autres composants*



Reference number  
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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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.

International Standard ISO 11727 was prepared by Technical Committee ISO/TC 131, *Fluid power systems*, Subcommittee SC 5, *Control products and components*.

Annex A of this International Standard is for information only.

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## Introduction

In pneumatic fluid power systems, power is transmitted and controlled through a gas under pressure within a circuit. Flow is directed through and blocked from selected passages in the several components of a pneumatic system. Identification of the ports and the control mechanisms permits the user to properly connect components in a system when using a circuit diagram.