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МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

Hydraulic fluid power — Housings for elastomer-energized, plastic-faced seals — Dimensions and tolerances —

Part 1 : Piston seal housings

Transmissions hydrauliques — Logements pour joints en élastomère renforcé par des matières plastiques — Dimensions et tolérances —

Partie 1: Logements de joints de piston

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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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 7425-1 was prepared by Technical Committee ISO/TC 131, *Fluid power systems*.

ISO 7425 consists of the following parts, under the general title *Hydraulic fluid power — Housings for elastomer-energized, plastic-faced seal — Dimensions and tolerances*:

- *Part 1: Piston seal housings*
- *Part 2: Rod seal housings*

Annex A of this part of ISO 7425 is for information only.