INTERNATIONAL STANDARD

ISO 6194-1

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Rotary shaft lip-type seals incorporating elastomeric sealing elements —

Part 1: **Nominal dimensions and tolerances**

Bagues d'étanchéité à lèvres pour arbres tournants incorporant des éléments d'étanchéité en élastomère —

Partie 1: Dimensions nominales et tolérances



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Foreword

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The main task of technical committees is to prepare International Standards. 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.

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ISO 6194-1 was prepared by Technical Committee ISO/TC 131, *Fluid power systems*, Subcommittee SC 7, *Sealing devices*.

This second edition cancels and replaces the first edition (ISO 6194-1:1982), which has been technically revised.

ISO 6194 consists of the following parts, under the general title *Rotary shaft lip-type seals incorporating elastomeric sealing elements*:

- Part 1: Nominal dimensions and tolerances
- Part 2: Vocabulary
- Part 3: Storage, handling and installation
- Part 4: Performance test procedures
- Part 5: Identification of visual imperfections