INTERNATIONAL STANDARD

ISO 10100

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Hydraulic fluid power — Cylinders — Acceptance tests

AMENDMENT 1

Transmissions hydrauliques — Vérins — Essais de réception AMENDEMENT 1



ISO 10100:2001/Amd.1:2012(E)



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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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO 10100:2001 was prepared by Technical Committee ISO/TC 131, *Fluid power systems*, Subcommittee SC 3, *Cylinders*.

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Page 1, Clause 2, Normative references

Delete the year of publication for ISO 5598, ISO 6743-4 and ISO 7745, and add the following new reference:

ISO 15380, Lubricants, industrial oils and related products (class L) — Family H (Hydraulic systems) — Specifications for categories HETG, HEPG, HEES and HEPR

Page 2, 5.1, Test fluid

Add "ISO 15380" to the test fluids referred to in 5.1 to read:

"A hydraulic oil (or other liquid on which the cylinder manufacturer and user have agreed) that conforms to ISO 6743-4, ISO 7745 or ISO 15380 and is compatible with sealing materials used in the cylinder under test shall be the test medium."



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