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## Machine tools — Dimensions and geometric tests for self-centring chucks with two-piece jaws —

### Part 3: Power-operated chucks with serrated jaws

*Machines-outils — Dimensions et essais géométriques pour mandrins à serrage concentrique et à mors rapportés —*

*Partie 3: Mandrins à commande axiale assistée avec mors à assemblage par dentelure*



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## Contents

Page

Foreword.....	iv
<b>1</b> <b>Scope</b> .....	<b>1</b>
<b>2</b> <b>Normative references</b> .....	<b>1</b>
<b>3</b> <b>Preliminary remarks</b> .....	<b>1</b>
<b>3.1</b> <b>Measuring units</b> .....	<b>1</b>
<b>3.2</b> <b>Geometric tests</b> .....	<b>1</b>
<b>3.3</b> <b>Tests to be performed</b> .....	<b>1</b>
<b>4</b> <b>Precision classes</b> .....	<b>1</b>
<b>5</b> <b>Sizes for interchangeability</b> .....	<b>2</b>
<b>5.1</b> <b>90° serrations — Dimensions</b> .....	<b>2</b>
<b>5.2</b> <b>90° serrations — Permissible cumulative pitch deviation</b> .....	<b>2</b>
<b>5.3</b> <b>60° serrations — Dimensions</b> .....	<b>3</b>
<b>5.4</b> <b>60° serrations — Permissible cumulative pitch deviation</b> .....	<b>3</b>
<b>5.5</b> <b>Jaw nuts — Dimensions</b> .....	<b>4</b>
<b>6</b> <b>Geometric tests</b> .....	<b>5</b>
<b>6.1</b> <b>Test mandrels</b> .....	<b>5</b>
<b>6.2</b> <b>Spindle or face plate accuracy</b> .....	<b>5</b>
<b>6.3</b> <b>Chuck body accuracy</b> .....	<b>5</b>
<b>6.4</b> <b>Test with test top jaws (hard jaws)</b> .....	<b>5</b>
<b>6.5</b> <b>Tests with machined top jaws</b> .....	<b>6</b>
<b>6.6</b> <b>Tests off-the-spindle</b> .....	<b>6</b>
<b>6.7</b> <b>Chuck accuracy</b> .....	<b>9</b>

## 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 2.

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.

ISO 3442-3 was prepared by Technical Committee ISO/TC 39, *Machine tools*, Subcommittee SC 8, *Work holding spindles and chucks*.

This first edition of ISO 3442-3, together with ISO 3442-1 and ISO 3442-2, cancels and replaces ISO 3442:1991 and ISO 9401:1991. ISO/TC 39/SC 8 decided to divide ISO 3442:1991 into three parts and to combine them with ISO 9401:1991. When all three parts of ISO 3442 are published, ISO 3442:1991 and ISO 9401:1991 will be withdrawn.

ISO 3442 consists of the following parts, under the general title *Machine tools — Dimensions and geometric tests for self-centring chucks with two-piece jaws*:

- *Part 1: Manually operated chucks with tongue and groove type jaws*
- *Part 2: Power-operated chucks with tongue and groove type jaws*
- *Part 3: Power-operated chucks with serrated jaws*