

# ISO 3442-2:2005-10 (E)

## Machine tools - Dimensions and geometric tests for self-centring chucks with two-piece jaws - Part 2: Power-operated chucks with tongue and groove type jaws

---

<b>Contents</b>		<b>Page</b>
<b>Foreword</b> .....		<b>iv</b>
<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>Measurement units</b> .....	<b>1</b>
<b>3.2</b>	<b>Geometric tests</b> .....	<b>1</b>
<b>4</b>	<b>Accuracy classes</b> .....	<b>1</b>
<b>5</b>	<b>Sizes for interchangeability</b> .....	<b>2</b>
<b>6</b>	<b>Geometric tests</b> .....	<b>3</b>
<b>6.1</b>	<b>Spindle or face plate accuracy</b> .....	<b>3</b>
<b>6.2</b>	<b>Geometric tests and relevant tolerances for power-operated chucks</b> .....	<b>6</b>
<b>Bibliography</b> .....		<b>11</b>