

# ISO 16130:2015-08 (E)

## Aerospace series - Dynamic testing of the locking behaviour of bolted connections under transverse loading conditions (vibration test)

---

<b>Contents</b>		<b>Page</b>
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>Terms and definitions .....</b>	<b>1</b>
<b>4</b>	<b>Test principle .....</b>	<b>2</b>
<b>5</b>	<b>Apparatus .....</b>	<b>3</b>
<b>5.1</b>	<b>Schematic overview of components .....</b>	<b>3</b>
<b>5.2</b>	<b>Test machine description .....</b>	<b>3</b>
<b>5.3</b>	<b>Apparatus requirements .....</b>	<b>4</b>
<b>6</b>	<b>Test procedure .....</b>	<b>4</b>
<b>7</b>	<b>Test settings .....</b>	<b>5</b>
<b>8</b>	<b>Evaluation .....</b>	<b>8</b>
<b>9</b>	<b>Documentation .....</b>	<b>9</b>
<b>Bibliography .....</b>		<b>11</b>