

# ISO 1711-1:2015-03 (E)

## Assembly tools for screws and nuts - Technical specifications - Part 1: Hand-operated wrenches and sockets

---

<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>Test torsion torques</b> .....	<b>1</b>
<b>4</b>	<b>Hardness testing</b> .....	<b>2</b>
<b>5</b>	<b>Torque testing</b> .....	<b>2</b>
5.1	General.....	2
5.2	Method.....	2
5.3	Test of box wrenches or open jaw wrenches.....	3
5.4	Test of socket wrenches.....	3
5.5	Test of hand-operated square drive sockets.....	3
<b>Bibliography</b> .....		<b>6</b>