

# ISO 4671:2007-12 (E)

## Rubber and plastics hoses and hose assemblies - Methods of measurement of the dimensions of hoses and the lengths of hose assemblies

---

<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 piece conditioning and temperature of measurement</b> .....	<b>1</b>
<b>4</b>	<b>Measurement of inside diameter</b> .....	<b>1</b>
<b>5</b>	<b>Measurement of outside diameter</b> .....	<b>3</b>
<b>6</b>	<b>Measurement of diameter over reinforcement</b> .....	<b>4</b>
<b>7</b>	<b>Measurement of wall thickness</b> .....	<b>4</b>
<b>8</b>	<b>Measurement of concentricity</b> .....	<b>5</b>
<b>9</b>	<b>Measurement of lining and cover thickness</b> .....	<b>6</b>
<b>10</b>	<b>Measurement of length and identification of measurement points</b> .....	<b>7</b>
<b>11</b>	<b>Verification of through-bore of hose assemblies</b> .....	<b>9</b>
<b>12</b>	<b>Test report</b> .....	<b>10</b>
<b>Bibliography</b> .....		<b>11</b>