

# ISO 10191:2010-03 (E)

## Passenger car tyres - Verifying tyre capabilities - Laboratory test methods

---

<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 equipment .....</b>	<b>2</b>
<b>5</b>	<b>Testing .....</b>	<b>3</b>
<b>5.1</b>	<b>Strength test .....</b>	<b>3</b>
<b>5.2</b>	<b>Bead unseating test .....</b>	<b>5</b>
<b>5.3</b>	<b>Endurance test .....</b>	<b>7</b>
<b>5.4</b>	<b>High speed test .....</b>	<b>7</b>
<b>6</b>	<b>Requirements .....</b>	<b>9</b>
<b>6.1</b>	<b>Test sample .....</b>	<b>9</b>
<b>6.2</b>	<b>Strength test .....</b>	<b>9</b>
<b>6.3</b>	<b>Bead unseating resistance (tubeless tyres) .....</b>	<b>10</b>
<b>6.4</b>	<b>Endurance test .....</b>	<b>11</b>
<b>6.5</b>	<b>High-speed test .....</b>	<b>11</b>
<b>Annex A (informative)</b>	<b>High-speed test -- Test conditions for tyres without service description marking .....</b>	<b>12</b>
<b>Bibliography .....</b>		<b>14</b>