**Belt structure**
Minimized motion of belt for low heat generation.

**Carcass structure**
Minimized tire deformation with optimized footprint offers control on uneven surfaces.

**Improved bead**
Minimum bead mobility for maximum retreadability.

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### Available sizes

<table>
<thead>
<tr>
<th>M.Cde</th>
<th>Size</th>
<th>Ply Rating</th>
<th>Rating</th>
<th>Measuring Rim</th>
<th>Max. Air (PSI)</th>
<th>Max. Load (LBS)</th>
<th>Overall Diameter (inch)</th>
<th>Section Width (inch)</th>
<th>Tread Width (inch)</th>
<th>Tread Depth (32nds)</th>
<th>Revs/Mile</th>
<th>SLR (inch)</th>
<th>Max Speed (MPH)</th>
<th>Weight (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AU04</td>
<td>305/70R22.5</td>
<td>10</td>
<td>D</td>
<td>9.00</td>
<td>130</td>
<td>150</td>
<td>8.050</td>
<td>30.5</td>
<td>13.3</td>
<td>8.8</td>
<td>22</td>
<td>521</td>
<td>68</td>
<td>6.8</td>
</tr>
</tbody>
</table>

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### Recommended vehicles and position

Multi-purpose tire for urban applications
Optimized design for city traffic with frequent stop and go driving

Significant design features

**Optimized Shoulder Rib**
- Optimized shoulder rib width, removed tread shoulder lug and sipe.
- Improved handling and driving stability performance.
- Prevents shoulder edge chip-out & irregular wear.

**3 Dimensional Sipe**
- Inner block, three dimensional wave in X, Y, and Z directions.
- Improves traction, handling and mileage performance by increased block stiffness.

**Multi-Zigzag Groove**
- Amended zigzag grooves together with an optimal block arrangement provide improved traction performance.

Technology and benefits

**New Bead Compound**
- New bead compound for low deformation & better heat aging resistance resulting in improved retreadability and tire lifecycle.

**Key performance**
- Conventional
- SmartCity AU04

**Chemical structures**
- Polymer
- Cross-link
- Rubber

**Features**
- Optimized compound, high performance and heat aging resistance.
- Chemical handling of rubber is lowered by modification of chemical patterns.

**Best Choice For Urban Transport**
- 2D-Sipe
- Compound
- 3D-Sipe
- Durability
- Mileage
- Wet grip
- Snow grip
- Fuel efficiency