Green Spin
Trust for Uniformity

Features & Benefits

**No Deflection or Dead Corners**
Innovative sprinkler without any side obstruction

**Standard Spinner Position**
Bridgeless - no dripping during operation

**Unique Spinner Design**
Specially designed spinner for inverted uniform distribution

**Easy to Dismantle and Assemble**
Offers ease in maintenance & inspection

**Tapered or Bayonet Connection**
For ease connectivity with assembly push-fit/ taper or bayonet connection is available

**Low Trajectory Sprinkler**
No water above nozzle level for special application in Green House
Green Spin

Additional Features
- Manufactured from special grade polymer material: Components manufactured out of revolutionary polymers to achieve wear resistance and longer trouble free performance.
- Excellent Precipitation: Gentle precipitation, no damage to flowers/plants
- Quality Come First: Each batch is tested for stringent quality parameters
- Patent pending sprinkler: Sprinkler design is applied for patent.

Applications
- Non-drip inverted micro sprinkler ideal for overhead irrigation in greenhouses.

Specifications
- Flow Rates: 43 to 200 lph
- Inlet Connection: Push-Fit / Tapered Connection
- Wetted Diameter: 8 m to 9.5 m
- Recommended Pressure: 2 kg/cm² to 3 kg/cm²
- Easy to install with different mounting options, for details please refer to “Polyfittings & Accessories” section
- Filtration requirement:
  - 130 micron for Gray and brown nozzles
  - 200 micron for Green, Orange, Black & Blue Nozzle

Performance chart at 2 kg/cm² Pressure

<table>
<thead>
<tr>
<th>Swivel Colour</th>
<th>Nozzle Color</th>
<th>Q (l/h)</th>
<th>D (m)</th>
<th>Precipitation rate (mm/h) Spacing (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.5x3</td>
</tr>
<tr>
<td>Grey</td>
<td>Brown</td>
<td>43</td>
<td>8.0</td>
<td>9.4</td>
</tr>
<tr>
<td></td>
<td>Grey</td>
<td>70</td>
<td>9.0</td>
<td>15.5 11.6 7.7</td>
</tr>
<tr>
<td></td>
<td>Green</td>
<td>105</td>
<td>9.0</td>
<td>23.4 17.5 11.7</td>
</tr>
<tr>
<td></td>
<td>Orange</td>
<td>120</td>
<td>9.5</td>
<td>26.4 19.8 13.2</td>
</tr>
<tr>
<td>Black</td>
<td>Black</td>
<td>160</td>
<td>9.0</td>
<td>35.4 26.5 17.7</td>
</tr>
<tr>
<td></td>
<td>Blue</td>
<td>200</td>
<td>9.5</td>
<td>44.3 33.3 22.2</td>
</tr>
</tbody>
</table>

Colour code - uniformity
- CU < 85%  
- CU = 85-88%  
- CU = 88-92%  
- CU > 92%

*Tested at laboratory conditions at 2.0 m above ground. P= Pressure; Q= Discharge; D= Diameter

Ordering Specifications

<table>
<thead>
<tr>
<th>X</th>
<th>Nozzles, discharge (lph)</th>
</tr>
</thead>
<tbody>
<tr>
<td>28110</td>
<td>0 - brown, 43</td>
</tr>
<tr>
<td></td>
<td>2 - green, 105</td>
</tr>
<tr>
<td></td>
<td>3 - blue, 200</td>
</tr>
<tr>
<td></td>
<td>5 - orange, 120</td>
</tr>
<tr>
<td></td>
<td>8 - black, 160</td>
</tr>
<tr>
<td></td>
<td>9 - gray, 70</td>
</tr>
</tbody>
</table>

Example: 281105 - This code represents Green Spin with orange coloured nozzle.