

## INFORMATIVE CONE 100

Code: CN-INF



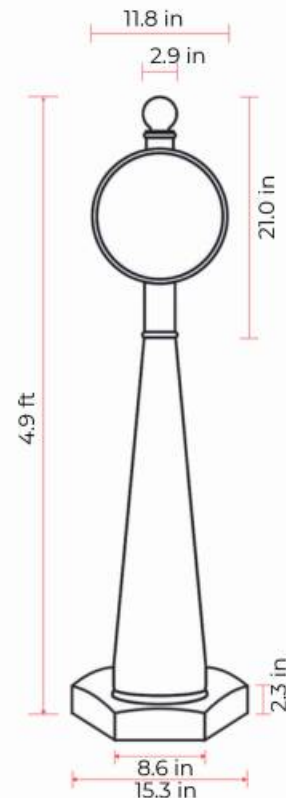
### FEATURES

- Semi-flexible cone.
- Hexagonal Base.
- Shock and impact resistant.
- UV protection.
- Useful to create warning messages in road works, accidents or natural disasters; also used as advertisement for center stations, parking lots or to restrict access in malls or streets.
- Specially designed to call the attention of motorists and pedestrians, it has the perfect height to be seen.
- Divert traffic if necessary.
- Includes base that can be filled with sand to increase stability.
- Withstand winds of up to 43 mph.
- Useful for indoors and outdoors.
- In compliance with night work standards.
- Stackable cones, ease of transport and storage.
- To increase night stability can be added one or more reflective bands or a lamp with flashing light.

### MEASUREMENTS

Dimensions and other measures are nominal and may vary by + - 2 %.

- Made of**
- Medium density polyethylene
- Color**
- Body: transit orange
  - Base: black
- Measurements**
- Width: 15.3 in
  - Height: 4.9 ft (59")
  - Hexagonal Base: 8.6 in per side
- Peso aprox.**
- 13.016 lbs



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### TECHNICAL SPECIFICATIONS

<b>Tensile Strength at Yield Point (ASTM D 638)</b>	• 17.3 mpa	<b>Impact Strength Izod (ASTM D 256)</b>	• 530 j/m
<b>Tensile Strength at Breaking Point (ASTM D638)</b>	• 27.2 mpa	<b>Tensile Impact Strength (ASTM D 1822)</b>	• 163 kj/m2
<b>Yield Point Elongation (ASTM D 638)</b>	• 17.4 %	<b>Impact arm 40°C/104°F, 3.2 mm</b>	• 23 900 j/m
<b>Elongation at Break (ASTM D 638)</b>	• 1 500 %	<b>Softening Point (vicat) (ASTM D 1525)</b>	• 113°C/235°F
<b>Flexural Modulus (ASTM D 638)</b>	• 610 mpa	<b>Heat Deflection Temperature (ASTM D 648)</b>	• 80°C/176°F

### REFLECTIVE MATERIAL (OPT)

- Engineer Grade

**Brightness (reflectometer 85°)** • Over 40°

**Tensile Testing (300 mm/min.)**

- Around 2.25 kgf

**Heat Resistance (71 + - 3°C x 24 hrs.) (159 + - 37°F x 24 hrs.)**

- It doesn't affects

**Cold Resistance (-57 + - 3°C x 7 hrs.) (-70 + - 37°F x 7 hrs.)**

- It doesn't affects