

CONE 100

Code: CN-100

FEATURES

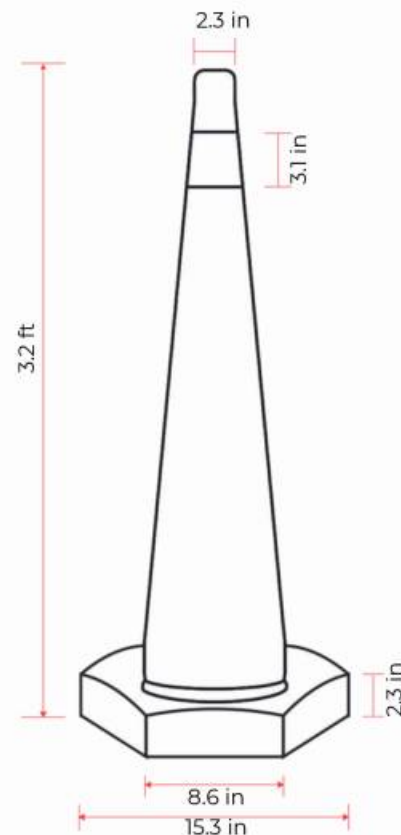
- Semi-flexible cone with great height and totally visible.
- Hexagonal Base.
- The cone with greatest weight and the most affordable one in the market.
- Resistant to shocks and impacts.
- UV protection.
- Diver traffic when necessary.
- Placed in roads to temporary redirect traffic safely
- Suitable to sign and confine in detours, road works and accidents.
- Base can be filled with sand (included) to increase stability.
- Withstand winds of up to 43 mph.
- Useful for indoors and outdoors.
- In compliance with night work standards.
- Stackable cones, facilitating transport and storage.
- Add reflective bands to increase night visibility.



MEASUREMENTS

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

- | | |
|----------------------|---|
| Made of | <ul style="list-style-type: none"> • Medium density polyethylene |
| Color | <ul style="list-style-type: none"> • Body: orange, blue or yellow • Base: black |
| Measurements | <ul style="list-style-type: none"> • Width: 15.3 in • Height: 3.2 ft (24") • Hexagonal Base: 8.6 in per side |
| Around weight | <ul style="list-style-type: none"> • 10,571 lbs |



CONE 100

Code: CN-100

TECHNICAL SPECIFICATIONS

Tensile Strength at Yield Point (ASTM D 638)	• 17.3 mpa	Impact Strength Izod (ASTM D 256)	• 530 j/m
Tensile Strength at Breaking Point (ASTM D638)	• 27.2 mpa	Tensile Impact Strength (ASTM D 1822)	• 163 kj/m2
Yield Point Elongation (ASTM D 638)	• 17.4 %	Impact arm 40°C/104°F, 3.2 mm	• 23 900 j/m
Elongation at Break (ASTM D 638)	• 1 500 %	Softening Point (vicat) (ASTM D 1525)	• 113°C/235.4°F
Flexural Modulus (ASTM D 638)	• 610 mpa	Heat Deflection Temperature (ASTM D 648)	• 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.) • It doesn't affects

Cold Resistance (-57 + - 3°C x 7 hrs.) • It doesn't affects