

## PLASTIC BARRIER

Code: BSP-001 / BSP-002



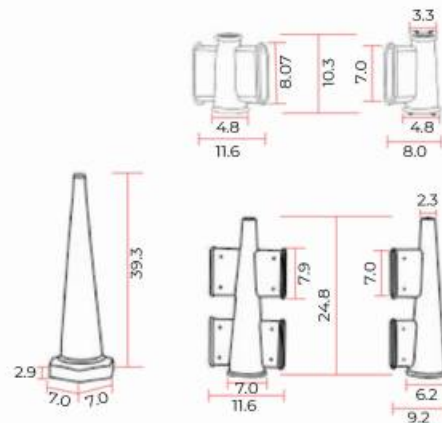
### FEATURES

- Design with barrier subjected to 2 supports and 2 cones.
- Ideal as a barrier to prevent and stop in urban and road works.
- High resistance to shocks and impacts.
- Easy to move.
- Substitutes efficiently to traditional metal barriers.
- Easy to transport thanks to assembled design.
- Resistant to environment and UV rays.
- Round borders that increase safety in case of collision, avoiding damages to people thanks to non-aggressive materials.
- Base of cones has necessary weight to withstand heavy winds.

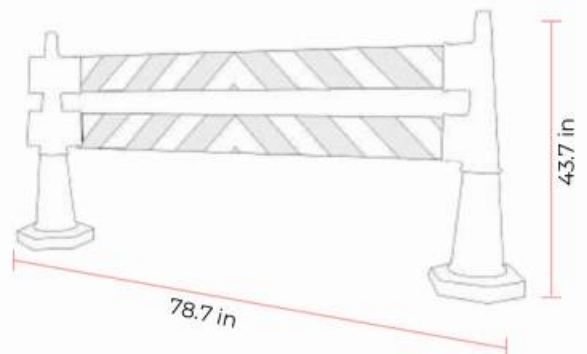
### MEASURES

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

<b>Manufactured in</b>	• PVC
<b>Reflective Sheeting</b>	• Engineer Grade
<b>Barrier Measures</b>	• Thickness: 14.1 in • Width: 7.0 in • Length: 78.7 in
<b>Post</b>	• Total Height: 43.7 in
<b>Post Base</b>	• Hexagonal: 13.3 in



• Measures in in



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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/m <sup>2</sup>
<b>Yield Point Elongation (ASTM D 638)</b>	• 17.4 %	<b>ARM Impact 40°C, 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)