

MODULAR BARRIER

Code: MMS-243 / BMS-120

FEATURES

- Composed by barriers secured to 2 supports.
- Ideal as preventive and stop barrier in detours of urban and highway works.
- Lightweight, easy to build, it replaces efficiently metal barriers, offering great maneuverability.
- High resistance to shocks and impacts, guaranteeing durability in different situations.
- Modular design and reduced weight ease inclement conditions, offering a long life span.
- Protection against UV rays.
- Round borders increase safety in case of collision, avoiding damages to people thanks to non-aggressive materials.

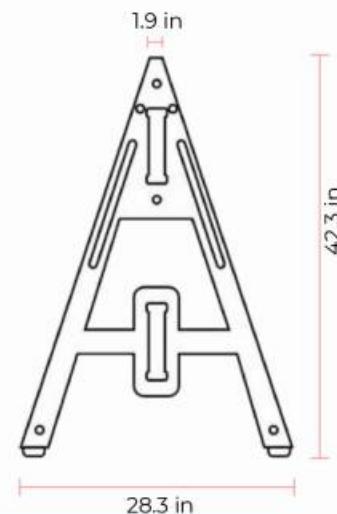


MEASURES

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



Manufactured in	<ul style="list-style-type: none"> • Supports: HDPE • Barriers: PVC
Type of Reflective Sheeting	<ul style="list-style-type: none"> • Engineering grade
Barrier Measures	<ul style="list-style-type: none"> • Length: 78.7 in • Height: 7.0 in • Width: 1.1 in
Base	<ul style="list-style-type: none"> • Height: 42.3 in • Width: 1.9 in • Length: 28.3 in
Weight	<ul style="list-style-type: none"> • Double: 20.688 lbs • Easy: 15.061 lbs



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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/m ²
Yield Point Elongation (ASTM D 638)	• 17.4 %	ARM Impact 40°C, 3.2 mm	• 23 900 j/m
Elongation at Break (ASTM D 638)	• 1 500 %	Softening Point (vicat) (ASTM D 1525)	• 113°C (235°F)
Flexural Modulus (ASTM D 638)	• 610 Mpa	Heat Temperature Deflection (ASTM D 648)	• 80°C (176°F)