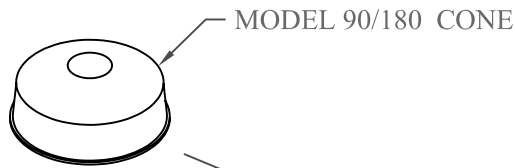
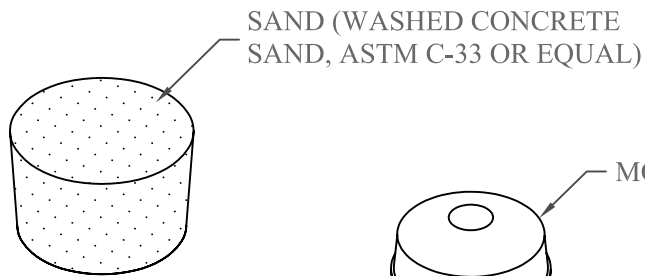
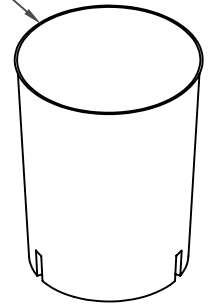
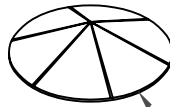


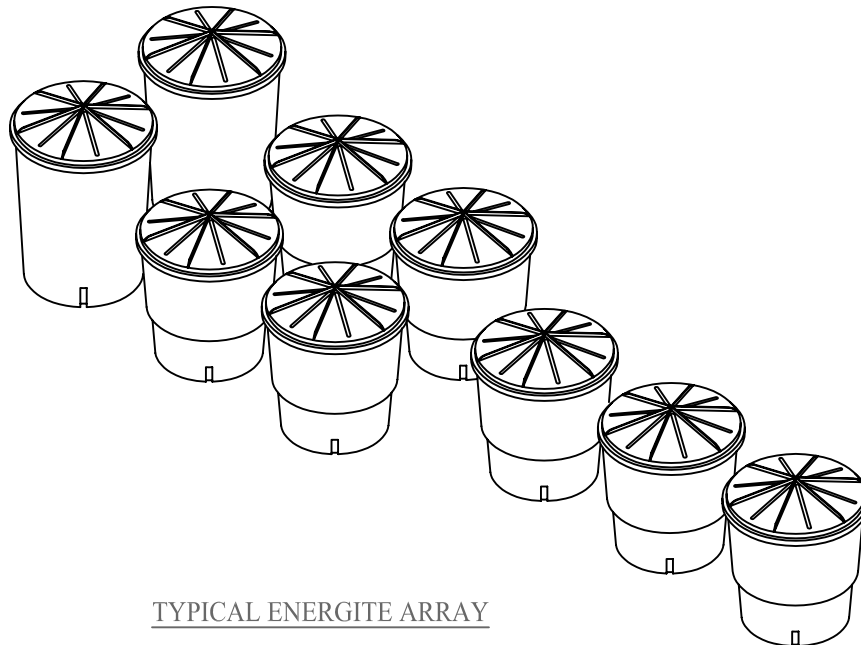
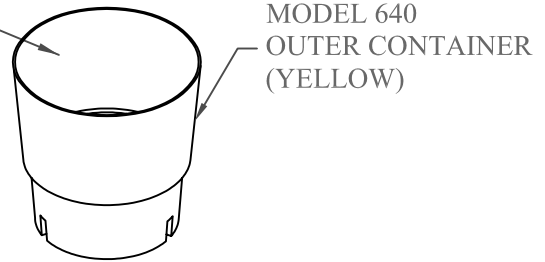
MODEL 960  
OUTER CONTAINER  
(YELLOW)



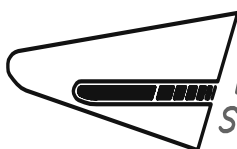
OR



MODEL 320 CONE



# ENERGITE<sup>®</sup> III



**ENERGY ABSORPTION  
SYSTEMS, INC.**

## SCI06c

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## INTENDED USE

The Energite III System provides an economical crash cushion for low frequency impact areas. The Energite III System can offer a low-cost alternative for assuring motorist safety for very wide hazards such as "T" intersections and wide gores, and for areas of less frequent impacts.

Consisting of a designed array of sand-filled plastic containers, the Energite III System is designed to break up on impact. As the vehicle passes through the array, its speed is slowed by the transfer of its momentum to the sand, allowing for a safe, uniform deceleration.

With proper placement, the Energite III System can safely decelerate vehicles for a wide range of design velocities during head-on impacts.

The Energite III System meets NCHRP 350, Test Level 3 criteria for non-directive crash cushions when placed in appropriately designed arrays.

- Low initial cost
  - Easy to assemble
  - Nestable components
  - Ideal for wide hazards
  - No assembly required for individual parts
- Outer container
- Height: (Model 640) 36" [914 mm]  
(Model 960) 45" [1143 mm]
  - Width at top: 36" [914 mm]
  - Width at bottom: (Model 640) 27" [686 mm]  
(Model 960) 30" [762 mm]
  - Design speed: Variable

### APPROVALS:

[http://safety.fhwa.dot.gov/roadway\\_dept/road\\_hardware/barriers/pdf/cc-29.pdf](http://safety.fhwa.dot.gov/roadway_dept/road_hardware/barriers/pdf/cc-29.pdf)

### Contact Information

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Telephone: (312) 467-6750  
FAX: (312) 467-1356  
<http://www.energyabsorption.com/>

## ENERGITE<sup>®</sup> III SYSTEM

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