

ENERGITE® III

Sand Barrel Array



The ENERGITE® III sand barrel array is a gating, non-redirective crash cushion, consisting of a number of sand-filled modules. Each module in the array consists of a one-piece barrel, a lid, and, in some cases, a cone insert. Installed options can meet NCHRP 350 Test Level 1, Test Level 2, or Test Level 3, depending on the number of modules. The Energite® III can be installed in both permanent and work zone applications and is ideal for wide hazards in low frequency impact areas.

Features

- Cone insert adjusts sand capacity and height.
- Stackable barrel design for easy transport and storage.
- Solid barrel bottom allows for lifting and transporting barrels when assembled and filled.

Installation and Repair

Advantages

- Two or three parts per module reducing inventory costs.
- One-piece barrel simplifies and speeds up installation time.
- Stackable barrel configuration provides easy transport and storage.



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1-888-323-6374
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ENERGITE® III

Sand Barrel Array

MODEL 640

MODEL 960

MODEL 90/180 Cone

MODEL 320 Cone

Lid

Lid

Sand

Cone

Outer Container

Typical Assembly (90kg)

Nominal Mass		Outer Container Model	Cone Model	Lid
kg	lb			
90	200	640	90/180	x
180	400	640	90/180	x
320	700	640	320	x
640	1400	640	-	x
960	2100	960	-	x