

ENERGITE® III

CRASH CUSHIONS



MASH

ENERGITE® III

The ENERGITE® III sand barrel array is a gating, non-redirective crash cushion consisting of a configuration of sand-filled modules. Each module in the array consists of a one-piece barrel, a lid, and in some cases, a cone insert. The ENERGITE® III is tested to both NCHRP Report 350 and MASH 2016 Test Level 3. It can be installed in both permanent and work zone applications and can be used to shield fixed objects in low frequency areas.

FEATURES

- Cone insert adjusts sand capacity and height.
- Stackable barrel design for easier storage.
- Solid barrel bottom helps facilitate lifting and transporting of barrels when assembled and filled.
- Tested to both MASH 2016 and NCHRP 350.

ASSEMBLY AND MAINTENANCE

- Two or three parts per module.
- One-piece barrel design helps facilitate installation.

| 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 |

