

## MULTI-IMPACT ATTENUATOR 118

Code: IM-118

### FEATURES



- Impact attenuator designed to withstand a great number of collisions without maintenance or replacement.
- Flexible cushioning integrated by "Vitemflex" plates of different hardnesses, densities and thicknesses to obtain a maximum cushioning.
- The inner design create holes that act as airbags.
- Support structure with hot dipped galvanized steel plates.
- Floor anchoring through 1/2" column rods and reinforced concrete.
- Double function protection:
- The first and most important is the care of people, saving lives.
- Protection and preservation of sign posts, electrical energy and structures as bridges and columns, et al.
- With a flashing lamp powered by solar energy.
- With direct charge under sun exposure: 70 hour of operation (in flashing mode).
- Automatic: turns ON in the dark and turns OFF with the light.
- Red LED.

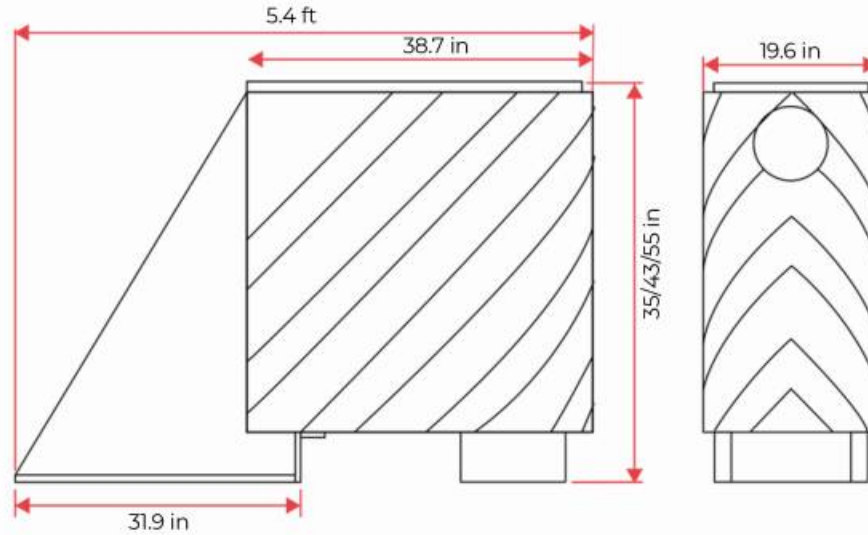
### TECHNICAL SPECIFICATIONS

Volumes, dimensions and other measures are nominal and may vary by approximately 2%.

<b>Total</b>	<ul style="list-style-type: none"> <li>• Height: 35/43/55 in</li> <li>• Width: 19.6 in</li> <li>• Length: 5.4 ft</li> </ul>	<b>Support Structure</b>	<ul style="list-style-type: none"> <li>• Steel Plates</li> </ul>
<b>Reflective Sheeting</b>	<ul style="list-style-type: none"> <li>• High Intensity</li> </ul>	<b>Metal Coating</b>	<ul style="list-style-type: none"> <li>• Hot dip galvanized steel</li> </ul>
<b>Cushioning</b>	<ul style="list-style-type: none"> <li>• "Vitemflex" plates</li> </ul>	<b>Floor anchoring</b>	<ul style="list-style-type: none"> <li>• Concrete column built with 1/2" rods</li> </ul>

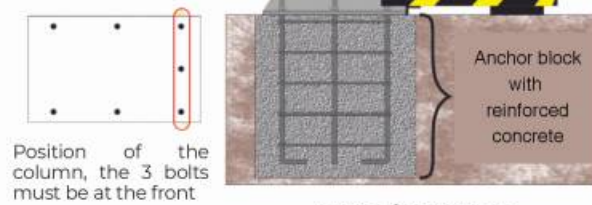
# MULTI-IMPACT ATTENUATOR 118

Code: IM-118



## INSTALLATION

- Create an excavation of approx. 35 x 33 x 23 in
- Place the column and make sure the 3 bolts are on the front.
- Pour the concrete on the column with the rope out to set the nuts.
- 7 nuts, flat washers and lock washers of 1"



**Anchoring System**