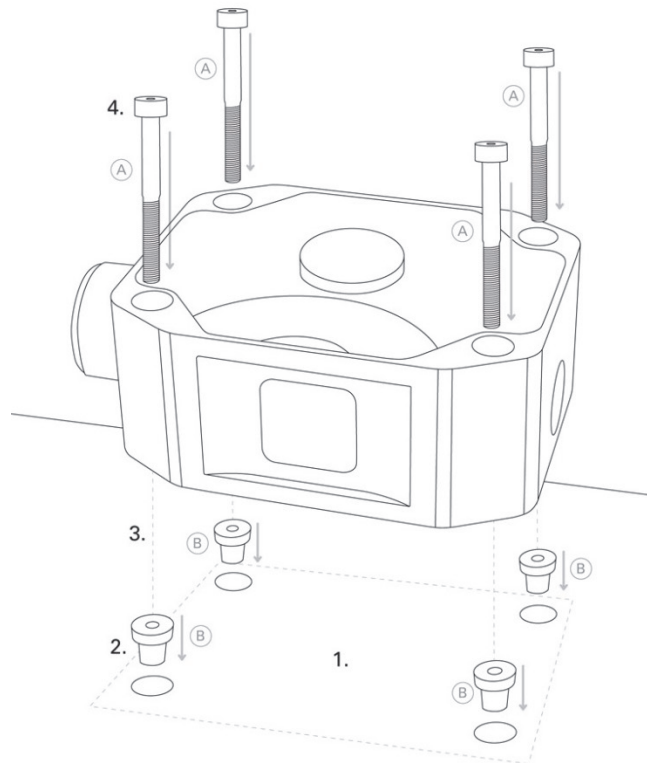


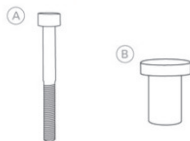
## Best Practices for Mounting

Mount the ShockLog close to the most sensitive part of the product being monitored. The ShockLog should be mounted to a solid, rigid surface and as low as possible. When monitoring long shipments (>20 feet / 6 meters), it is best to mount a ShockLog at both ends of the shipment.

For best results, it is recommended that the unit be mounted directly to the product being monitored using all four mounting bolts included with the ShockLog, as shown in the figure below.



### Kit contains:



(B) 4 x M5x45 bolts

(C) 4 x black rubber anti-vibration isolation bushings

### You will need:

- Electric drill with drill bit between 10.2mm and 10.3mm in diameter
- 5mm allen key

### Instructions:

1. Drill 4 (four)  $\text{Ø}10.2\text{mm}-10.3\text{mm}$  holes in your product to a depth of at least 17mm. Alternatively a mounting plate with the four holes could be mounted to your product.
2. Insert the 4 isolation bushings in the 4 holes, narrow end first.
3. With the ShockLog facing up align bolts with anti-vibration bushings.
4. Push M5 bolts through the holes from front to back. Tighten bolts clockwise with the allen key. Begin with 2 bolts diagonally opposite each other for optimal grip.

## ShockLog<sup>®</sup> 298 Technical Data

If it is not possible to mount the ShockLog with mounting bolts, it is possible to use an aggressive adhesive or double-sided tape; however, it is important to remember that the ShockLog should not be free to move inside the shipment.

Additionally, standard and magnetic mounting plates are available that have been predrilled for the four rubber bushings provided in the mounting kit. See the Drawings section for plate dimensions.

Avoid building special brackets to mount the ShockLog. If a cover is required over the product being monitored, place the cover over the ShockLog, but do not attach the unit to the cover.

The ShockLog assumes the axes indicated on the unit. Mount the ShockLog either vertically or horizontally and note the orientation to assist with data analysis.

## Drawings

### ShockLog 298

