

RESETTABLE DROP-N-TELL 可复位 Drop(N)Tell

The resettable DROP-N-TELL can be reset and reused up to 50 times. Simply bend the end of a paper clip and push it gently in the holes on each end of the indicator until the arrow shows red. Upon receiving an impact, the arrows will show blue. The DROP-N-TELL system includes two warning labels and is manufactured in six different Granges of 5G, 10G, 15G, 25G, 50G and 100G. The device monitoring 5 times the force of gravity is very force of gravity requires a greater impact to activate.

Attach the DROP-N-TELL to your product or shipping container by removing the liner on the back to expose the adhesive or screw/nail it using the holes in each end.



NON-RESETTABLE DROP-N-TELL

This DROP-N-TELL can be used only once. It cannot be reset. Remove the bar across the arrows. Upon receiving an impact, the arrows will show blus.

OPTIONAL FEATURES:

A Large $8'' \times 5''$ companion label pictured below is also available for a small additional charge.





DROP-N-TELL SPECIFICATIONS

Range: Standard DROP-N-TELL set points are 5,10,15,25,50and 100G's.

Indication: Blue arrow snaps into view in direction of shock.

Reference Shock: Design parameters were referenced to 1/2 sine wave shock pulse.See response curves below.

Sensitivity: Bi-directional, two opposite directions, two arrow displays.

Reset: Pin reset through access hole in each end (cannot be mistakenly reset).

Life: In excess of 50 cycles of switch and reset.

Accuracy: Within +/-20% of the calibration curves of figure below.

| container weight in pounds (Lbs) | 0~1cubic feet | 1~5cubic feet | 6~15cubic feet | 16~50cubic feet | >50cubic feet |
|--|------------------|------------------|-------------------|--------------------|------------------|
| 0-10 | 100G | 100G | 50G | 50G | 25G |
| 11-25 | 100G | 50G | 50G | 25G | 25G |
| 26-50 | 50G | 25G | 25G | 25G | 25G |
| 51-100 | 50G | 25G | 25G | 15G | 1 5 G |
| 101-250 | 25G | 25G | 15G | 15G | 15G |
| 250-1000 | 15G | 10G | 10G | 10G | 10G |
| 1000+ | 5G | 5G | 10G | 10G | 10G |

1 英磅(Lbs)=0.4536KG

1 立方英尺(cubic feet) =0.028 立方米

| container weight in pounds(KG) | 0.028 m³ | 0.028∼ 0.14m³ | 0.168∼ 0.42m³ | 0.048~1.4m ³ | >1. 4m³ |
|--------------------------------------|----------|------------------|------------------|-------------------------|---------|
| 0-4.54 | 100G | 100G | 50G | 50G | 25G |
| 5-12 | 100G | 50G | 50G | 25G | 25G |
| 12-25 | 50G | 25G | 25G | 25G | 25G |
| 25-50 | 50G | 25G | 25G | 15G | 15G |
| 50-120 | 25G | 25G | 15G | 15G | 15G |
| 120-450 | 15G | 10G | 10G | 10G | 10G |
| 500+ | 5G | 5G | 10G | 10G | 10G |



Time duration of half-sine wave impact pulse TYPICAL DROP-N-TELL USAGE CHART

The chart shown above should be used only as a basic guide. DROP-N-TELL activation depends upon the type and amount of cushioning used to protect a product in transit. Drop height will also affect activation. Formula For Calculating Cubic Feet

Length × width ×depth(inches)

1728