

# DROP-N-TELL SPECIFICATIONS

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

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

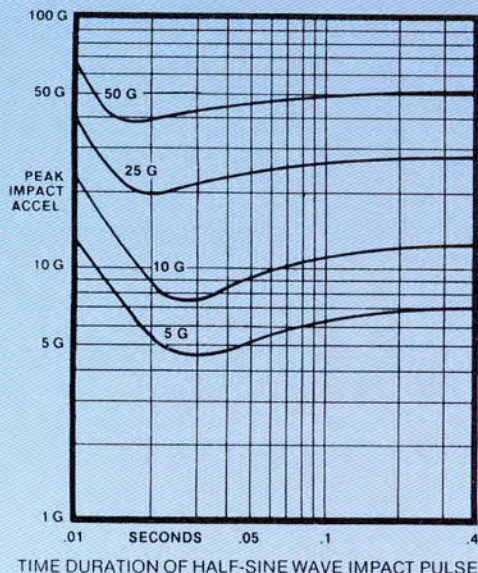
Reference Shock: Design parameters were referenced to 1/2 sine wave shock pulse. See response curves below.

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.



## TYPICAL DROP-N-TELL USAGE CHART

		Container Area in Cubic Feet				
		0-1	1-5	6-15	16-50	50+
Container Weight in Pounds	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	15G
	101-250	25G	25G	15G	15G	15G
	250-1000	15G	10G	10G	10G	10G
	Over 1000	5G	5G	10G	10G	10G

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 x width x depth (inches)