



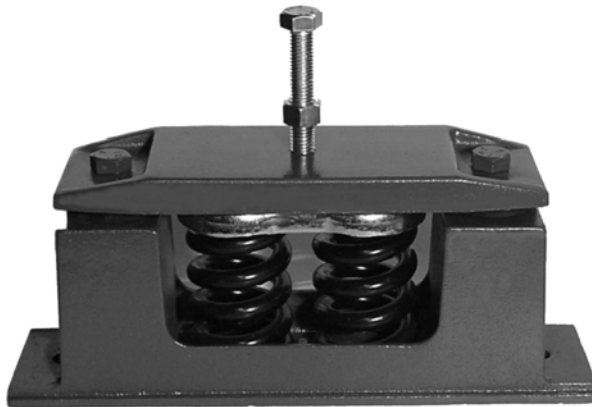
# **Series 920**

## SPRING ISOLATORS

### For *Seismic Zone 2*

### Applications

CATALOG NO. 2KA-1355-C



Type 922

#### **Material Specifications**

Housings: ASTM A-536-84 Ductile Iron  
Threaded Parts: grade 5 steel  
Springs: ASTM-229, oil tempered wire  
Elastomer: neoprene rubber  
Made in USA

**Seismic Zone 2 Capability:** The housings and anchor bolts are optimally designed for seismic zone 2 applications. Minimum housing strength is 1.5 G's.

**Superior Isolation Efficiency:** Series "920" spring isolators consist of ductile iron housings and 1 inch deflection spring elements to provide excellent isolation of vibration over a wide frequency range.

**Lateral Stability:** Free-standing springs are laterally stable and designed to provide 50% overload capacity.

**Vertical Limit Stops:** Adjustable vertical limit stops control vertical and lateral movement of isolated equipment due to load change, and lateral seismic load.

**Easy To Install:** Built-in leveling bolt eliminates shimming in all applications, and save installation costs.

**Effective Noise Reduction:** The resilient washers under the springs effectively interrupt structure-borne noise transmission paths to prevent noise amplifications caused by sounding-board effect. The resilient washers replace the neoprene base pad to allow solid connections of anchor bolts and base plate.

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