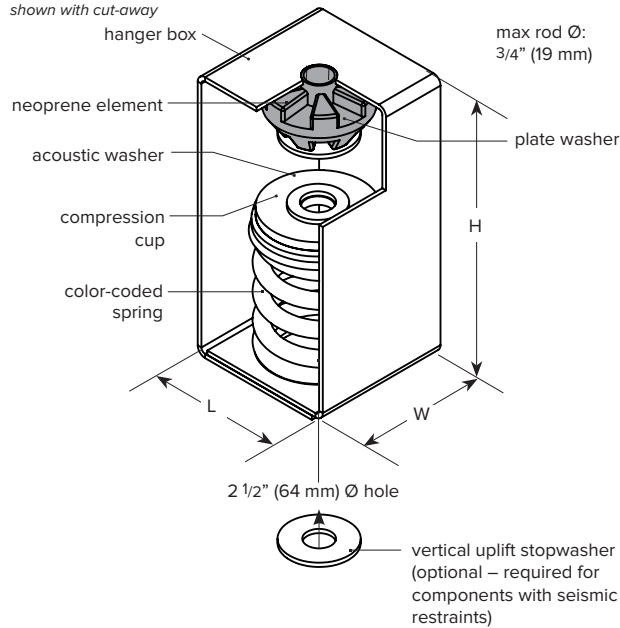


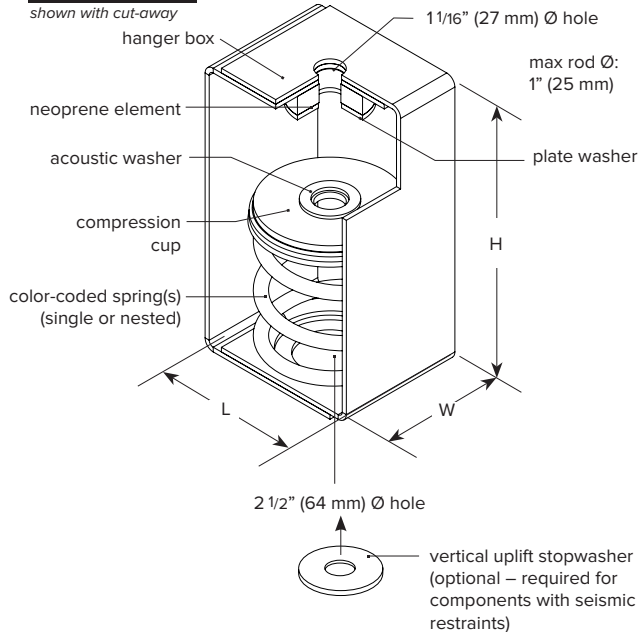
SHR 2N

shown with cut-away



SHR 2S

shown with cut-away



PERFORMANCE

| Model | Spring Color outer-inner | Element Color | Rated Load | | Deflection at rated load | | Isolator Weight † | |
|-------------|-----------------------------|------------------|------------|------|--------------------------------|----|----------------------|-----|
| | | | lb | kN | in | mm | lb | kg |
| SHR-2N-50 | Red | Green | 50 | 0.22 | 2.0 | 51 | 7.8 | 3.5 |
| SHR-2N-100 | White | Green | 100 | 0.44 | 2.0 | 51 | 7.9 | 3.6 |
| SHR-2N-200 | Orange | Green | 200 | 0.89 | 2.0 | 51 | 8.5 | 3.9 |
| SHR-2N-300 | Green | Green | 300 | 1.33 | 2.1 | 53 | 8.5 | 3.9 |
| SHR-2N-400 | Grey | Red | 400 | 1.78 | 2.0 | 51 | 8.7 | 4.0 |
| SHR-2N-500 | Yellow | Black | 500 | 2.22 | 2.1 | 53 | 8.9 | 4.0 |
| SHR-2N-600 | Blue | Blue | 600 | 2.67 | 2.0 | 51 | 9.4 | 4.3 |
| SHR-2N-800 | Black | Blue | 800 | 3.56 | 2.1 | 53 | 9.0 | 4.1 |
| SHR-2N-1000 | Ivory | Yellow | 1000 | 4.45 | 2.0 | 51 | 9.4 | 4.3 |
| SHR-2S-800 | Green | Green | 800 | 3.56 | 2.0 | 51 | 17.1 | 7.8 |
| SHR-2S-900 | Green-White | Green | 900 | 4.00 | 2.0 | 51 | 17.8 | 8.1 |
| SHR-2S-1000 | Green-Orange | Green | 1000 | 4.45 | 2.0 | 51 | 18.4 | 8.4 |
| SHR-2S-1100 | Green-Green | Green | 1100 | 4.89 | 2.0 | 51 | 18.4 | 8.4 |
| SHR-2S-1200 | Green-Grey | Green | 1200 | 5.34 | 2.0 | 51 | 18.7 | 8.5 |
| SHR-2S-1300 | Green-Yellow | Green | 1300 | 5.78 | 2.0 | 51 | 18.8 | 8.5 |
| SHR-2S-1400 | Green-Blue | Green | 1400 | 6.23 | 2.0 | 51 | 19.3 | 8.8 |
| SHR-2S-1600 | Green-Black | Green | 1600 | 7.12 | 2.1 | 53 | 18.9 | 8.6 |
| SHR-2S-1800 | Green-Ivory | Green | 1800 | 8.01 | 2.0 | 51 | 19.3 | 8.8 |

† weights are approximate

DIMENSIONS: SHR-2N

| Model | L in mm | W in mm | H in mm |
|--------|------------|------------|------------|
| SHR-2N | 5 127 | 4 ½ 114 | 10 ½ 257 |

DIMENSIONS: SHR-2S

| Model | L in mm | W in mm | H in mm |
|--------|------------|------------|------------|
| SHR-2S | 6 ½ 165 | 5 127 | 11 ½ 292 |

NOTES

- Spring hanger with steel spring and welded steel housing
- Hanger is designed to allow support rod misalignment through a 30-degree arc without contacting the hanger box
- Vertical uplift stopwasher must be added on spring hangers for seismically restrained equipment, duct or piping
- Minimum 50% additional travel to solid
- Springs are powder coated
- Compression cups are powder coated or zinc plated
- Housings are powder coated or galvanized

| | | | | | | | | |
|----------------------|------|-----------|-------------------------------|--|--|-------|-----------------------|-----|
| Project: | | | Plan view of mount locations: | | | | 1. | 6. |
| Customer: | | | | | | | 2. | 7. |
| Consultant: | | | | | | | 3. | 8. |
| Dwg No.: | Rev: | Drawn by: | | | | | 4. | 9. |
| V-A Project Manager: | | | | | | | 5. | 10. |
| TAG: | | | EQUIPMENT: | | | | QTY of sets required: | |
| COMMENTS: | | | | | | DATE: | | |