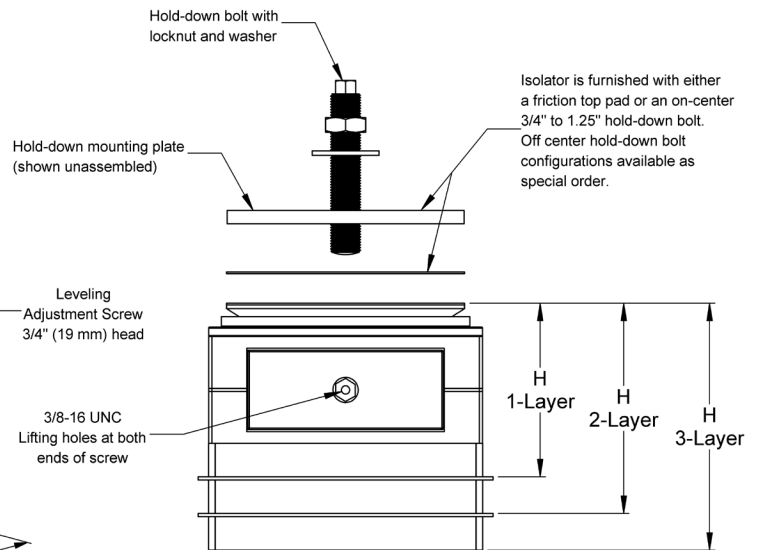
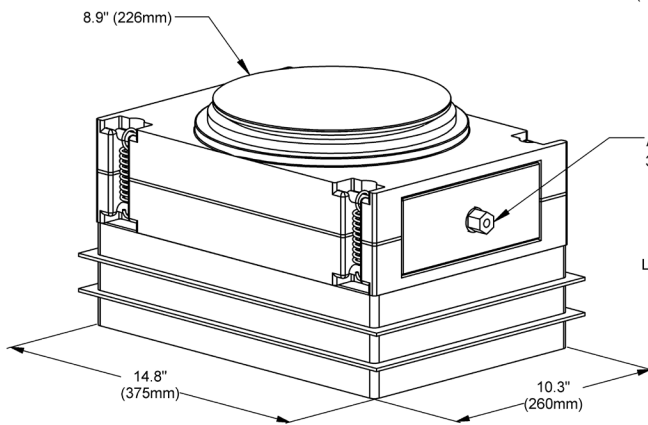
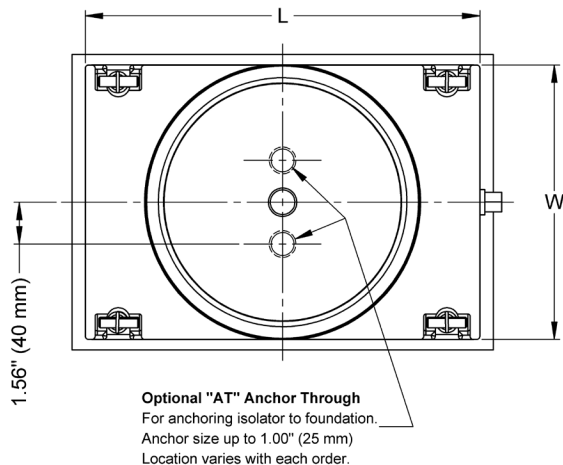




- Custom engineered elastomeric isolator
- Wedge leveling mechanism quickly levels and aligns machines
- Swivel dish feature compensates for sloped floors, evenly loading isolator
- Patented Glide-Ring® feature dissipates horizontal forces to prevent walking
- Proprietary nitrile elastomer resilient cushions with excellent oil and chemical resistance
- Multiple elastomer models for better isolation effectiveness
- Protect equipment and surroundings from vibration
- Optional bolt(s) to secure isolator to foot
- Meets OSHA anchoring requirements

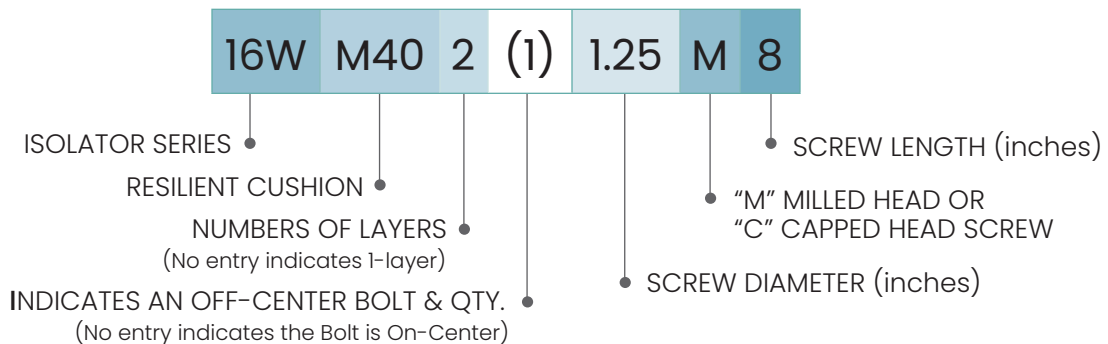


## On-Center Hold-Down Bolt Version

| Isolator |         |         | L    |     | W    |     | H ±1/8" (3mm) |     |           |     |      |     | Weight |     |
|----------|---------|---------|------|-----|------|-----|---------------|-----|-----------|-----|------|-----|--------|-----|
| Series   | Model   | Minimum |      |     |      |     | Maximum       |     | Installed |     |      |     |        |     |
|          |         |         | inch | mm  | inch | mm  | inch          | mm  | inch      | mm  | inch | mm  | lbs    | Kg  |
| 16W      | 1 Layer | 16WM47  | 14.8 | 376 | 10.2 | 259 | 7.4           | 188 | 8.4       | 213 | 7.9  | 201 | 169    | 77  |
|          |         | 16WL62  | 14.8 | 376 | 10.2 | 259 | 7.0           | 178 | 8.0       | 203 | 7.5  | 191 | 166    | 75  |
|          |         | 16WK72  | 14.8 | 376 | 10.2 | 259 | 6.8           | 173 | 7.8       | 198 | 7.3  | 185 | 165    | 75  |
|          |         | 16WX80  | 14.8 | 376 | 10.2 | 259 | 6.5           | 165 | 7.5       | 191 | 7.0  | 178 | 162    | 74  |
| 16W      | 2 Layer | 16WM472 | 14.8 | 376 | 10.2 | 259 | 9.3           | 236 | 10.3      | 262 | 9.8  | 249 | 195    | 88  |
|          |         | 16WL622 | 14.8 | 376 | 10.2 | 259 | 8.5           | 216 | 9.5       | 241 | 9.0  | 229 | 190    | 86  |
|          |         | 16WK722 | 14.8 | 376 | 10.2 | 259 | 8.1           | 206 | 9.1       | 231 | 8.6  | 218 | 187    | 85  |
|          |         | 16WX802 | 14.8 | 376 | 10.2 | 259 | 7.5           | 191 | 8.5       | 216 | 8.0  | 203 | 181    | 82  |
| 16W      | 3 Layer | 16WM473 | 14.8 | 376 | 10.2 | 259 | 11.2          | 284 | 12.2      | 310 | 11.7 | 297 | 221    | 100 |
|          |         | 16WL623 | 14.8 | 376 | 10.2 | 259 | 10.0          | 254 | 11.0      | 279 | 10.5 | 267 | 214    | 97  |
|          |         | 16WK723 | 14.8 | 376 | 10.2 | 259 | 9.4           | 239 | 10.4      | 264 | 9.9  | 251 | 209    | 95  |
|          |         | 16WX803 | 14.8 | 376 | 10.2 | 259 | 8.5           | 216 | 9.5       | 241 | 9.0  | 229 | 201    | 91  |

## Friction Pad or Off-Center Bolt Version

| Isolator |         |         | L    |     | W    |     | H ±1/8" (3mm) |     |         |     |           |     | Weight |    |
|----------|---------|---------|------|-----|------|-----|---------------|-----|---------|-----|-----------|-----|--------|----|
| Series   |         | Model   |      |     |      |     | Minimum       |     | Maximum |     | Installed |     |        |    |
|          |         |         | inch | mm  | inch | mm  | inch          | mm  | inch    | mm  | inch      | mm  | lbs    | Kg |
| 16W      | 1 Layer | 16WM47  | 14.8 | 376 | 10.2 | 259 | 7.0           | 178 | 8.0     | 203 | 7.5       | 191 | 160    | 73 |
|          |         | 16WL62  | 14.8 | 376 | 10.2 | 259 | 6.6           | 168 | 7.6     | 193 | 7.1       | 180 | 157    | 71 |
|          |         | 16WK72  | 14.8 | 376 | 10.2 | 259 | 6.4           | 163 | 7.4     | 188 | 6.9       | 175 | 156    | 71 |
|          |         | 16WX80  | 14.8 | 376 | 10.2 | 259 | 6.1           | 155 | 7.1     | 180 | 6.6       | 168 | 153    | 69 |
| 16W      | 2 Layer | 16WM472 | 14.8 | 376 | 10.2 | 259 | 8.9           | 226 | 9.9     | 251 | 9.4       | 239 | 186    | 84 |
|          |         | 16WL622 | 14.8 | 376 | 10.2 | 259 | 8.1           | 206 | 9.1     | 231 | 8.6       | 218 | 181    | 82 |
|          |         | 16WK722 | 14.8 | 376 | 10.2 | 259 | 7.7           | 196 | 8.7     | 221 | 8.2       | 208 | 178    | 81 |
|          |         | 16WX802 | 14.8 | 376 | 10.2 | 259 | 7.1           | 180 | 8.1     | 206 | 7.6       | 193 | 173    | 78 |
| 16W      | 3 Layer | 16WM473 | 14.8 | 376 | 10.2 | 259 | 10.8          | 274 | 11.8    | 300 | 11.3      | 287 | 212    | 96 |
|          |         | 16WL623 | 14.8 | 376 | 10.2 | 259 | 9.6           | 244 | 10.6    | 269 | 10.1      | 257 | 205    | 93 |
|          |         | 16WK723 | 14.8 | 376 | 10.2 | 259 | 9.0           | 229 | 10.0    | 254 | 9.5       | 241 | 200    | 91 |
|          |         | 16WX803 | 14.8 | 376 | 10.2 | 259 | 8.1           | 206 | 9.1     | 231 | 8.6       | 218 | 192    | 87 |



## TYPICAL APPLICATIONS

- Die Casting Machines
- Injection Molding Machines
- Machining Centers
- Drilling & Milling Machines
- Cold Headers
- Presses, Mechanical
- Presses, Hydraulic
- Grinding Machines
- Lathes
- Drills & Boring Machines
- Transfer Lines
- Swagers
- Generators
- Saws
- Metal Container Machinery
- Pumps & Compressors

**NOTE: Isolator data subject to change without notice.**

**10/05/2023**



Socitec US LLC  
2243 Braga, Drive, Broadview, IL 60155  
tel.: 800.842.7668 • vibro@vibro-dynamics.com  
www.vibro-dynamics.com