



SOFT THERMOPLASTIC GROMMETS



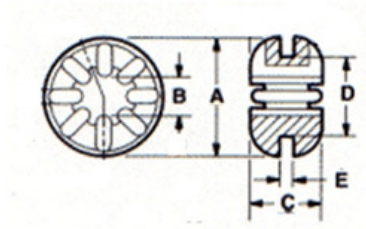
- **Manufactured From High Damping Thermoplastic Elastomer.**
- **Improved Performance Compared To Rubber.**
- **2 Standard Diameters, 3 Chassis Thicknesses.**
- **Low Hardness 40 and 55 Shore A.**
- **UNC and M3 One Piece Mounting Bolts Available.**
- **Particular Suitable For Mounting HDD's, CD/DVD Drives, PCB's, Fan's etc.**
- **-20°C to +70°C Operating Temperature.**

HDDs often need very soft vibration and shock mounting solutions due to their low weight. Range of soft highly damped thermoplastic grommets ideal for light load isolation.

Highly damped soft TPE material. Five grommet sizes configured to suit small enclosures, narrow guage fixings and different plate thicknesses. High loss coefficient, low resonance magnification. See PDF for test data. UNC 6-32 or M3 fixing bolt with integral washer available with TorX10 head for all grommets. Fixings bolts are made of zinc plated carbon steel.

Dimensional Data

GVD Series



| Part Number | Shore Hardness | A Outside Diameter | B Inside Diameter | C Thickness | D Mounting Hole Diameter | E Panel Thickness |
|-------------|----------------|-----------------------|----------------------|----------------|-----------------------------|----------------------|
| GVD-1010-40 | 40 | 9.5 | 4.0 | 5.8 | 6.4 – 7.0 | 1.0 |
| GVD-1010-55 | 55 | 9.5 | 4.0 | 5.8 | 6.4 – 7.0 | 1.0 |
| GVD-1012-40 | 40 | 9.5 | 4.0 | 5.8 | 6.4 – 7.0 | 1.2 |
| GVD-1012-55 | 55 | 9.5 | 4.0 | 5.8 | 6.4 – 7.0 | 1.2 |
| GVD-1016-40 | 40 | 9.5 | 4.0 | 5.8 | 6.4 – 7.0 | 1.6 |
| GVD-1016-55 | 55 | 9.5 | 4.0 | 5.8 | 6.4 – 7.0 | 1.6 |
| GVD-1410-40 | 40 | 14.0 | 4.8 | 8.1 | 9.6 – 10.0 | 1.0 |
| GVD-1410-55 | 55 | 14.0 | 4.8 | 8.1 | 9.6 – 10.0 | 1.0 |
| GVD-1412-40 | 40 | 14.0 | 4.8 | 8.1 | 9.6 – 10.0 | 1.2 |
| GVD-1412-55 | 55 | 14.0 | 4.8 | 8.1 | 9.6 – 10.0 | 1.2 |
| GVD-1416-40 | 40 | 14.0 | 4.8 | 8.1 | 9.6 – 10.0 | 1.6 |
| GVD-1416-55 | 55 | 14.0 | 4.8 | 8.1 | 9.6 – 10.0 | 1.6 |

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