



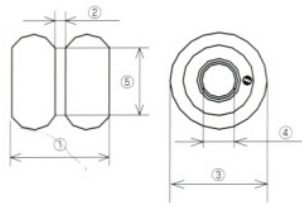
High End Damper



- **Manufactured From High Damping TPS Material.**
- **Improved Performance Compared To Rubber.**
- **Temperature Ranges from -20°C to 60°C.**

Efficient damping of vibrational energy enabled by use of highly damping TPS material. Superior vibration damping performance is achieved since the damper itself absorbs vibrational energy and converts it into thermal energy. Effective shock absorption is also realized thanks to the softness.

Dimensional Data



Part Number	1 Overall Height	2 Plate Thickness	3 Outside Diameter	4 Inside Diameter	5 Mounting Hole Diameter
HED1111-ALS20ABK	10.8	1.0	11.1	3.8	7.7

Material Properties:

Part Number	Compression Set (%)	Tensile Strength (Mpa)	Elongation (%)	Resonant Freq. (Hz)	Resonant Magnification (dB)	Temperature Range (°C)
HED1111-ALS20ABK	1.3	6.6	1119	176.4	3.1	-20 to 60

Gelmecc UK

Marcom House, 1-2 Steam Mill Lane, Great Yarmouth, Norfolk, NR31 0HP

Telephone: +44(0) 1493 668622 Fax: +44(0) 1493 668623

Email: sales@gelmecc.co.uk Website: www.gelmecc.co.uk