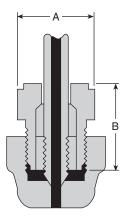
## **Anti-Vibration Gland Assemblies**

Tubing systems that are subject to extreme vibration or shock, such as mobile pressure systems or long tubing runs culminating at a compressor, will benefit from the use of High Pressure Equipment Company's Anti-Vibration Gland Assemblies. These assemblies utilize the same reliable connection geometries as the standard HiP fittings, with the added benefit of essentially unlimited vibrational fatigue life.

A coned and threaded tube, when subjected to unusual or excessive vibration, may fail prematurely and break at the last thread. The Anti-Vibration Gland Assembly acts to move the fulcrum of vibration away from the threaded portion of the tube and onto the strong, solid wall of the tubing. A wedge-like collet firmly holds the assembly in place, virtually eliminating premature tubing failure while reliably maintaining a leak-free connection between the tube and the connection seat.



## **High Pressure Anti-Vibration Gland Assemblies**

Catalog No.	Pressure Rating psi	Connections	А	В
60-3HM4	60,000	1/4" HIGH PRESSURE	5/8"	13/16"
60-3HM6	60,000	³/ <sub>8</sub> " HIGH PRESSURE	<sup>13</sup> / <sub>16</sub> "	<b>1</b> 1/8"
60-3HM9	60,000	9/16" HIGH PRESSURE	<b>1</b> 13/16 "	19/16"
40-3HM9	40,000	9/16 " HIGH PRESSURE	<b>1</b> 13/16 "	<b>1</b> <sup>9</sup> / <sub>16</sub> "

## **Anti-Vibration Components**

Tubing Size	Slotted Collet	Collet Gland	Collar
1/4"	2-8784	2-8783	60-2H4
3/8"	2-8786	2-8785	60-2H6
9/16"	2-8788	2-8787	60-2H9