

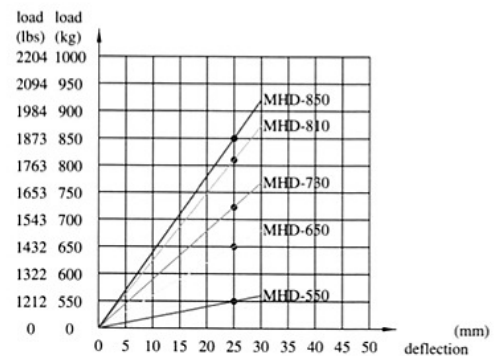
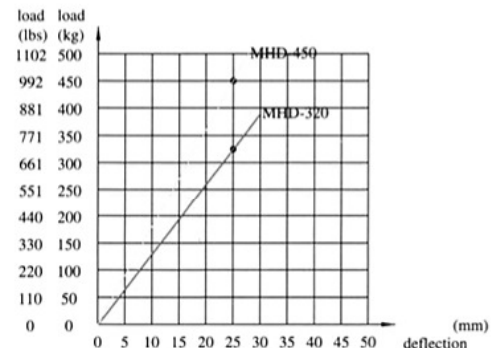
Features:

Type MH series can be divided into type MHD, MHS spring AVM. The housing with aluminum-magnesium alloy material could prevent the vibration isolator from rustiness forever and enlarge the use life. The structure also has new improvement with an anti-side-force function for better stability and safety of unit. It can be freely adjusted as per balancing situation of unit to guarantee its work under all situations. If a tray is set on the vibration isolator, it can be installed without drilling on the unit and vibration isolator can be freely moved on the unit to get the best vibration effect. So this vibration isolator is easy in installation, light in weight and nice in outlook.

Technical Data of Type MHD Spring AVM

MODEL	LOAD (kg)	LOAD (lbs)	DEFLECTION (mm)	VERTICAL RIGIDITY k(kg/mm)
MHD-320	320	705	20 ~ 25	12.80
MHD-450	450	992		18.00
MHD-550	550	1212		22.00
MHD-650	650	1432		26.00
MHD-730	730	1609		29.20
MHD-810	810	1785		32.40
MHD-850	850	1873		34.00
MHD-920	920	2028		36.80
MHD-1050	1050	2314		42.00
MHD-1200	1200	2654		48.00
MHD-1350	1350	2976		54.00
MHD-1550	1550	3417		62.00
MHD-1650	1650	3637		66.00

LOAD DEFLECTION CURVE/POINT MEANS THE BEST DEFLECTION



Outer Size of Type MHD Spring AVM

MODEL	OUTER SIZE(±2mm)							
	L	C	W	ΦE	F	H	S1	S2
MHD-320~MHD-1650	200	165	104	12.5	147	172	M12×25	M20×60

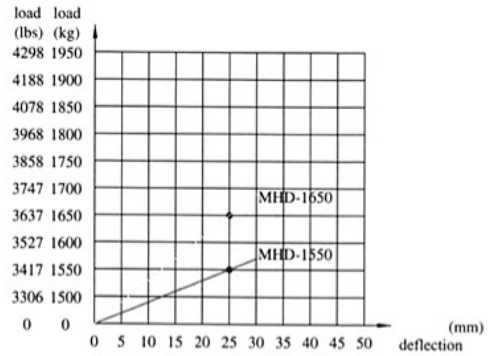
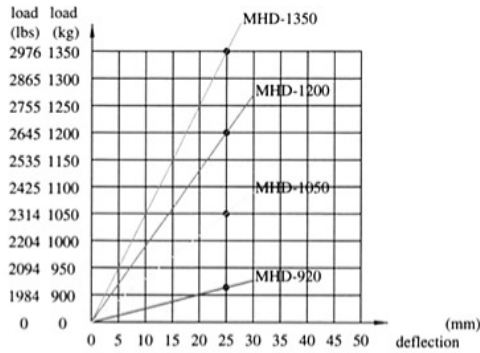
CÔNG TY CỔ PHẦN QUỐC TẾ THÁI CHI

ĐC: Số 22 - Tổ 4 - Phường Cầu Diễn - Quận Nam Từ Liêm - Hà Nội

ĐT: 043 76 333 88 - 043 7633 182 - Fax: 043 7633 183z

E-mail: thaichi@thaichi.vn - Website: www.thaichi.vn - www.loxochongrung.com

MST: 0104 574 954



Application Instruction of Type MHD Spring AVM

Product summary

Type MHD spring anti-vibratio isolator includes the following parts:

- 1、locking bolt
- 2、washer
- 3、adjusting bolt
- 4、locking nut
- 5、body of AVM

Installation instruction

- 1、Twist off the locked bolt① washer ② anticlockwisely(see figure 1).
- 2、Lower the unit equipment to make sure that the bottom plate hole and threaded hole of adjustable blot S are in the one line. As figure 2.
- 3、Under the action of unit load, vibration isolator is tighten to this static load as figure 2. The unit load will be transmitted to steel spring⑦ directly through adjusting bolt ③ upper cover⑤ and spring pressed plate⑥ .
- 4、Screw the locked bolt①, washer②up clockwisely as figure 3.(Not tighten bolt① too much)
- 5、Check if each point of unit is in parellel.一、Twist off the locked nut④ anticlockwisely as figure 4-2.二、Adjust the adjusting bolt③ of vibration isolator with the same raising distance to its required working height,and make sure each point in parellel. See figure 5.三、Screw the locked nut④, locked bolt① and washer②clockwisely.See figure 6.

