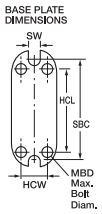
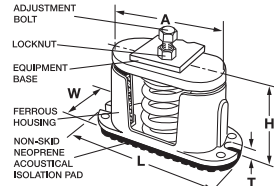




## Floor-Mount Spring Vibration Isolators

Performance improves as deflections increase. Sponge rubber guides improve stability. Bolt to beam; nonskid pads reduce need for bolting to floors. Select mounting based on weight distribution.



Capacity Range	Deflection	Dimensions										Spring Color	Brand	Item No.
		A	H	L	T	W	HCL	HCW	MBD	SBC	SW			
35 to 75 lb	0.75 in to 1.50 in	4 in	4 1/2 in	5 3/4 in	1/2 in	2 5/8 in	4 3/4 in	1 in	1/4 in	5 in	3/16 in	M10 x 100mm	Orange	48PW95
76 to 125 lb	0.75 in to 1.33 in	4 in	4 1/2 in	5 3/4 in	1/2 in	2 5/8 in	4 3/4 in	1 in	1/4 in	5 in	3/16 in	M10 x 100mm	Brown	48PW96
130 to 200 lb	0.75 in to 1.15 in	4 in	4 1/2 in	5 3/4 in	1/2 in	2 5/8 in	4 3/4 in	1 in	1/4 in	5 in	3/16 in	M10 x 100mm	Black	48PW97
230 to 310 lb	0.75 in to 1.00 in	4 in	4 1/2 in	5 3/4 in	1/2 in	2 5/8 in	4 3/4 in	1 in	1/4 in	5 in	3/16 in	M10 x 100mm	Yellow	48PW98
300 to 400 lb	0.75 in to 1.00 in	4 in	4 1/2 in	5 3/4 in	1/2 in	2 5/8 in	4 3/4 in	1 in	1/4 in	5 in	3/16 in	M10 x 100mm	Green	48PW99
380 to 510 lb	0.75 in to 1.00 in	4 in	4 1/2 in	5 3/4 in	1/2 in	2 1/2 in	4 3/4 in	1 in	1/4 in	5 in	3/16 in	3/8 x 4 in	Red	Mason 5C131
460 to 625 lb	0.75 in to 1.00 in	4 in	4 1/2 in	5 3/4 in	1/2 in	2 1/2 in	4 3/4 in	1 in	1/4 in	5 in	3/16 in	3/8 x 4 in	White	Mason 5C132
500 to 750 lb	0.75 in to 1.12 in	5.75 in	5 5/8 in	8 1/4 in	1/2 in	2 3/4 in	6 1/2 in	1 1/2 in	3/8 in	7 1/4 in	1/8 in	1/2 x 4 in	White	Mason 5C133
750 to 1000 lb	0.75 in to 1.00 in	5.75 in	5 5/8 in	8 1/4 in	1/2 in	2 3/4 in	6 1/2 in	1 1/2 in	3/8 in	7 1/4 in	1/8 in	1/2 x 4 in	Blue	Mason 5XR50
940 to 1250 lb	0.75 in to 1.00 in	5.75 in	5 5/8 in	8 1/4 in	1/2 in	2 3/4 in	6 1/2 in	1 1/2 in	3/8 in	7 1/4 in	1/8 in	1/2 x 4 in	Gray	Mason 5C136
1240 to 1650 lb	0.75 in to 1.00 in	5.75 in	5 5/8 in	8 1/4 in	1/2 in	2 3/4 in	6 1/2 in	1 1/2 in	3/8 in	7 1/4 in	1/8 in	1/2 x 4 in	Black	Mason 5C137
1575 to 2100 lb	0.75 in to 1.00 in	6.625 in	5 5/8 in	8 7/8 in	3/4 in	3 1/2 in	7 1/4 in	1 3/4 in	3/8 in	7 7/8 in	1/8 in	3/8 x 4 1/2 in	Yellow	Mason 5XR51
1900 to 2650 lb	0.75 in to 1.00 in	6.625 in	5 5/8 in	8 7/8 in	3/4 in	3 1/2 in	7 1/4 in	1 3/4 in	3/8 in	7 7/8 in	1/8 in	3/8 x 4 1/2 in	Red	Mason 5C140

## AirLoc Adjustable Jack Mounts/Vibration Isolators

Neoprene provides better equipment stability. Nitrile provides greater vibration damping.

**Low-Profile**—Provide low-profile leveling and isolation with attachment stud and hardware.

**Higher-Floor Inclination**—Automatically compensate for floor unevenness up to 4°. Include 2 nuts and 2 washers.

**Internally Leveled**—Provide up to 1" height adjustment. Include 1 nut and 1 washer.

**Nitrile Low-Profile 15D910**



**Higher-Floor Inclination 3ECP3**



**Internally Leveled 3ECR5**



Thread Size	Bolt Length	Dia.	W	H	L	NEOPRENE Load Capacity	Item No.	Pkg. Qty.	H	L	NITRILE Load Capacity	Item No.	Pkg. Qty.
<b>Low Profile Adjustable Leveler with Stud</b>													
M12	5 in	—	2 in	13 1/8 in	2 in	50-120 lb.	15D901	4	1/2 in	2 in	140-360 lb.	15D906	4
M12	5 in	—	3 3/8 in	1/2 in	3 3/8 in	120-340 lb.	15D902	4	1 in	3 3/8 in	360-1,360 lb.	15D907	4
M16	5 in	—	4 1 3/8 in	1 in	4 1 3/8 in	340-840 lb.	15D903	4	1 1/8 in	4 1 3/8 in	1,360-3,000 lb.	15D908	4
M20	7 in	—	5 1 1/8 in	1 1/8 in	5 1 1/8 in	840-1,200 lb.	15D904	4	1 3/8 in	5 1 1/8 in	3,000-4,900 lb.	15D909	4
M24	7 in	—	6 7/8 in	1 1/4 in	9 3/8 in	1,200-2,280 lb.	15D905	4	1 3/8 in	9 3/8 in	4,900-7,800 lb.	15D910	4
<b>Leveling Mount, Higher Floor Inclination</b>													
M12	4 in	3 3/8 in	—	5.5 in	—	750-2400 lb	3ECP6	1	—	—	—	—	—
M16	4 in	4 1 3/8 in	—	6 in	—	2400-5400 lb	3ECP7	1	6 in	—	1600-3600 lb	3ECP3	1
M20	4 in	6 1 3/8 in	—	6 in	—	5400-8000 lb	3ECP8	1	6 in	—	3600-7200 lb	3ECP4	1
M24	4 in	9 1/8 in	—	6 in	—	8000-10,800 lb	3ECP9	1	6 in	—	7200-10,800 lb	3ECP5	1
<b>Leveling Mount</b>													
M12	4 in	3 3/8 in	—	—	—	—	—	—	1 1/2 in	—	500-1,600 lb.	3ECP2	1
<b>Leveling Mount, Internally Leveled</b>													
M12	5 in	4 in	—	7 in	—	750-2700 lb	3ECR7	1	7 in	—	500-1800 lb	3ECR1	1
M16 x 1.5	7 in	4 1 3/8 in	—	9 in	—	2700-3200 lb	3ECR8	1	—	—	—	—	—
M20	7 in	6 3/8 in	—	9.0625 in	—	3200-6300 lb	3ECR9	1	9.0625 in	—	2700-5400 lb	3ECR3	1
M24	7 in	8 3/8 in	—	9.125 in	—	6300-7200 lb	3EC11	1	9.125 in	—	5400-7200 lb	3ECR4	1
M24	7 in	10 3/4 in	—	9 in	—	7200-14,400 lb	3EC12	1	9.375 in	—	7200-14,400 lb	3ECR5	1
M30	7 in	12 in	—	9.875 in	—	14,400-18,000 lb	3EC13	1	9.875 in	2 3/8 in	14,400-18,000 lb	3ECR6	1
M16	7 in	4 1 3/8 in	—	—	—	—	—	—	9 in	—	1800-2700 lb	3ECR2	1

## Adjustable Wedge Mounts/Vibration Isolators

Adjust within 1/1000" accuracy by wrench or socket head. Choose neoprene for better equipment stability, nitrile for greater vibration damping.

**Bolt-On**—Permanent attachment lets equipment move freely on flooring. Include bolt, nut, and washer.

**Freestanding**—Provide lateral and longitudinal stability when placed under equipment.



**Bolt-On 3ECV2**



**Freestanding 3ECT4**

Thread Size	Bolt Length	L	W	H	NEOPRENE Max. Steady Load			NITRILE Max. Steady Load			Freestanding						
					Item No.	Item No.	Item No.	L	W	H	Item No.	Item No.	Item No.				
<b>Bolt On</b>																	
M16	6 in	4 1/2 in	4 1/2 in	2 3/8 in	7200 lb	3ECV9	2 3/8 in	4500 lb	3ECV2	4 1/2 in	2 3/8 in	1 1/2 in	4500 lb	3ECU3	2 1/2 in	2000 lb	3ECT4
M16	6 in	5 1/2 in	5 1/2 in	2 3/8 in	10,800 lb	3ECW1	2 3/8 in	6800 lb	3ECV3	5 1/2 in	2 1/2 in	1 1/2 in	9000 lb	3ECU4	2 1/2 in	4000 lb	3ECT5
M20	6 in	6 1 3/8 in	6 1 3/8 in	2 1/2 in	14,400 lb	3ECW2	2 1/2 in	9900 lb	3ECV4	4 1/2 in	9 1/8 in	2 2/8 in	14,400 lb	48RH30	3 3/8 in	9900 lb	48RH29
M20	6 in	7 1/8 in	9 1/8 in	3 3/8 in	18,000 lb	3ECW3	3 3/8 in	14,400 lb	3ECV5	7 1/8 in	3 3/4 in	1 3/8 in	13,500 lb	3ECU5	2 1/2 in	6600 lb	3ECT6
M24	8 in	9 1 3/8 in	7 7/8 in	3 3/8 in	39,600 lb	3ECW4	3 3/8 in	18,000 lb	3ECV6	7 7/8 in	7 7/8 in	1 3/8 in	25,000 lb	3ECU6	2 1/2 in	14,000 lb	3ECT7
M24	8 in	11 1 3/8 in	15 3/4 in	3 2 3/8 in	90,000 lb	3ECW6	3 2 3/8 in	43,200 lb	3ECV8	9 1 3/8 in	7 7/8 in	2 2 3/8 in	39,600 lb	3ECU8	3 1 3/8 in	18,000 lb	3ECT9
										11 1 3/8 in	15 3/4 in	3 1 3/8 in	90,000 lb	3ECV1	4 1/8 in	43,000 lb	3ECU2

## Leveling Mounts/Vibration Isolators

**Leveling Mounts**—Machine rests on full surface of mount.

**Stud Mounts**—Machine rests on lower-leveling nut and washer.

**Wedge Jack Mounts**—Provide rigid support. Mating parts with spherical seats allow automatic adjustment up to 7° on uneven floors. Through-hole for bolting. 3 1/2" W.



**Leveling Mount 5C028**



**Stud Mount 2LVN5**



**Wedge Jack Mount 2LVN3**



20UZ14

## Neoprene Seismic Restrained Mounts

High-capacity, low-deflection (up to 0.15") floor mounts designed for earthquake zones feature all-direction, fail-safe steel housings. Provide high-frequency noise isolation of equipment. Excellent for truck and mobile applications.



Load Capacity	Base Dia.	H	Bolt Length	L	Item No.
<b>Leveling Mount - Leveling Range up to 5/8"</b>					
500 lb	3 1/2 in	4 in	3.5 in	—	4C978
1000 lb	5 in	6.75 in	5 in	—	5C028
4000 lb	6 1/4 in	6.75 in	5 in	—	5C029
12,000 lb	8 in	10 in	8 in	—	5C030
<b>Stud Mount - Leveling Range up to 2"</b>					
250 lb	2 3/8 in	3.125 in	3 in	—	2LVN5
500 lb	3 in	4.875 in	4 in	—	2LVN6
1000 lb	3 3/8 in	5 in	4 in	—	2LVN7
3000 lb	5 in	1.25 in	5 in	6 1/4 in	2LVN8
6000 lb	6 3/4 in	1.375 in	6 in	7 3/8 in	2LVN9
<b>Wedge Jack Mount - Leveling Range up to 3/8"</b>					
15,000 lb.	—	3 in	—	6 in	2LVN2
20,000 lb.	—	3 1/4 in	—	6 3/8 in	2LVN3

Capacity Range	Color Mark	D	H	W	Item No.
0 to 525 lb	Green	3"	2 1/2 in	4 3/4 in	20UZ14
0 to 1000 lb	White	3"	2 1/2 in	4 3/4 in	20UZ15
0 to 2100 lb	Red	3 3/4"	2 3/4 in	6 1/4 in	20UZ16
0 to 3500 lb	White	3 3/4"	2 3/4 in	6 1/4 in	20UZ17