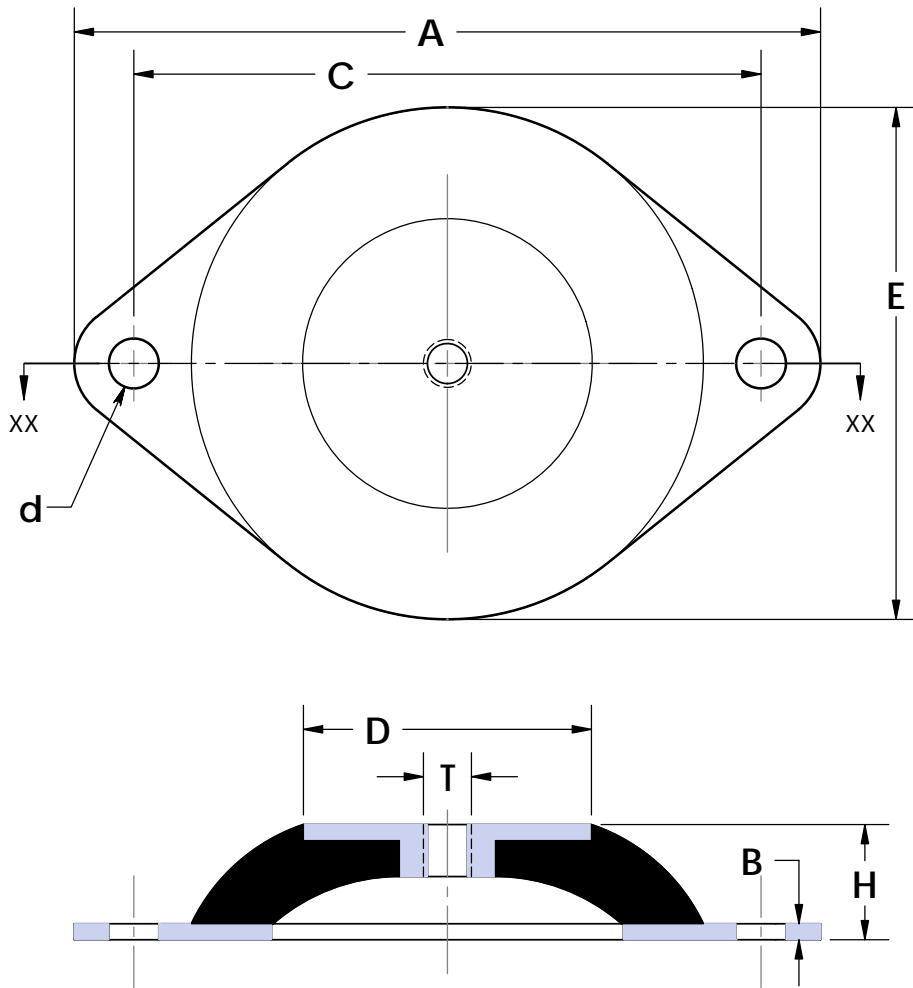


Compression Mounts

LF series



Low Frequency - Double deflection Compression Mounts

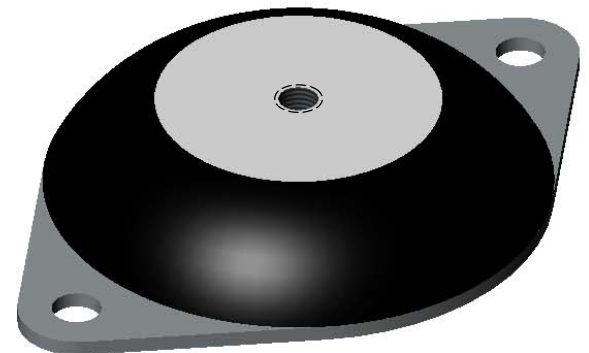
Have superior elasticity and provide effective isolation from vibration.

LF mounts are designed for compression loads and are not recommended for shear or tension load.

For shock applications maximum load should be less than 25% of maximum rated vertical load.

Recommended for:

Motors, fans, generators, pumps, compressors, transforms, electronics/cabinets, test-lab equipment and many other industrial applications.



TYPE	Max loads	Dimensions – Inches / MM							
	Lb / Kg	A	B	C	D	E	d	H	T
LF 4045	11.0 / 5	2.5 / 64	.08 / 2	2.0 / 52	.9 / 23	1.8 / 45	.24 / 6	.7 / 18	1/4 - 20
LF 4060	22 / 10								
LF 6045	33 / 15	3.5 / 90	.08 / 2	3.0 / 76	1.2 / 30	2.38 / 60	.24 / 6	.9 / 23	1/4 - 20
LF 6060	55 / 25								
LF 8045	100 / 45	4.75 / 120	.10 / 2.5	3.95 / 100	1.8 / 45	3.38 / 86	.340 / 8.6	.9 / 23	5/16 - 18
LF 8060	176 / 80								
LF 10045	200 / 90	5.83 / 148	.12 / 3	4.9 / 124	2.25 / 58	4.0 / 100	.39 / 10	.9 / 23	3/8 - 16
LF 10060	350 / 160								
LF 15060	600 / 270	8.45 / 214	.16 / 4	7.16 / 182	3.0 / 76	5.9 / 150	.47 / 12	1.4 / 35	1/2 - 13
LF 20045	1200 / 545	11.0 / 280	.20 / 5	9.45 / 240	4.95 / 125	7.9 / 200	.56 / 14.3	1.57 / 40	3/4 - 10
LF 20060	2000 / 910								

Compression Mounts

LF series

Low Frequency - Double Deflection Compression Mounts

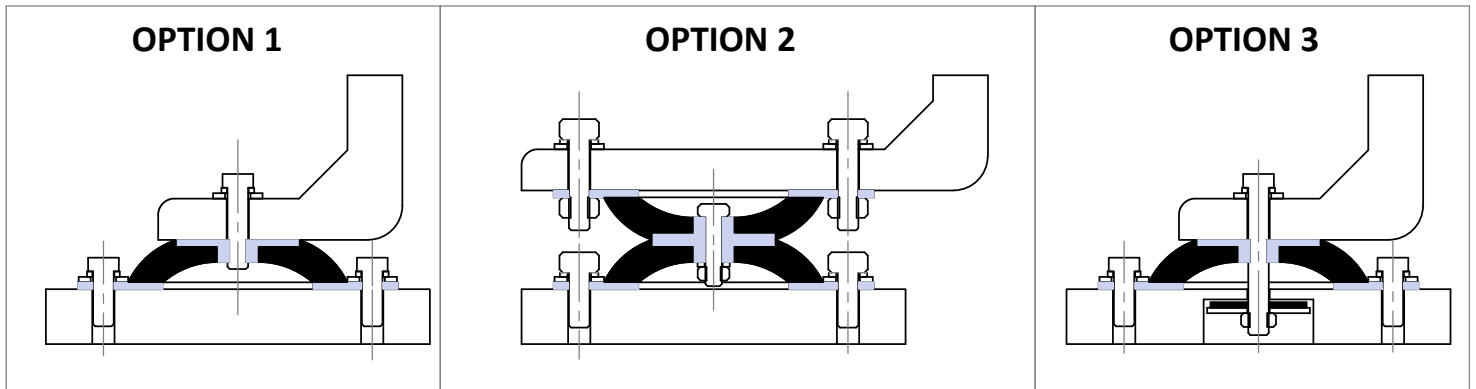
LF Series design incorporates Inner cavity which allows for increased deflection.

Mounting Options

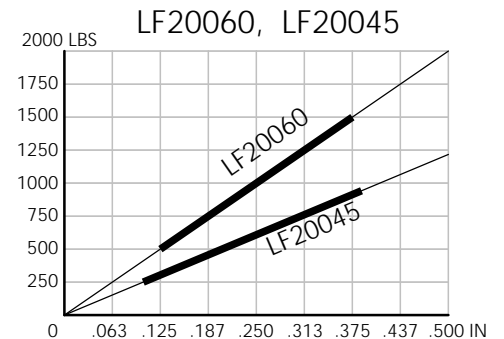
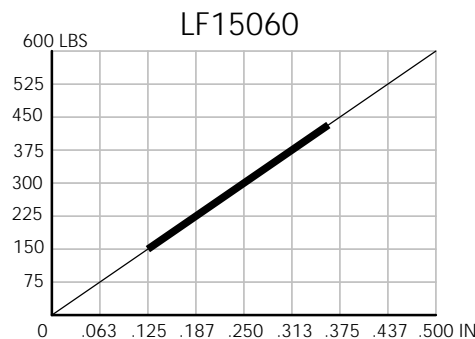
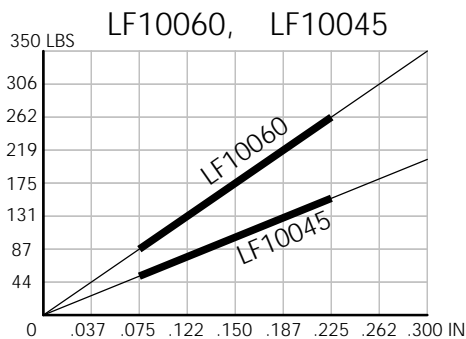
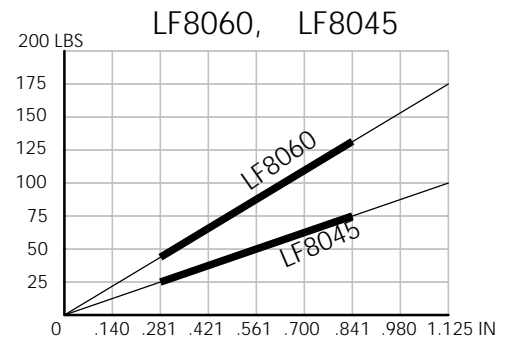
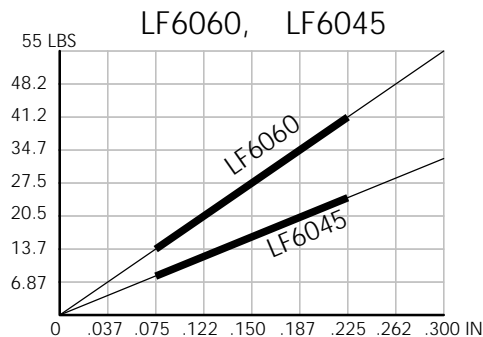
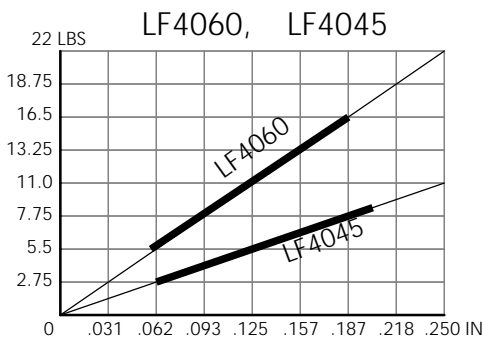
Option 1 - Standard LF mount installation.

Option 2 - To achieve double deflection under same load - mounts could be installed in tandum pairs.

Option 3 - To prevent mounts from vertical (up) tension loads we recommend snubbing stop washer installation.



LOAD vs DEFLECTION chart



H- height of mount

Thick line of the diagram shows recommended range of the loads:
(max is 75% of the max load & min is 25% of max load)