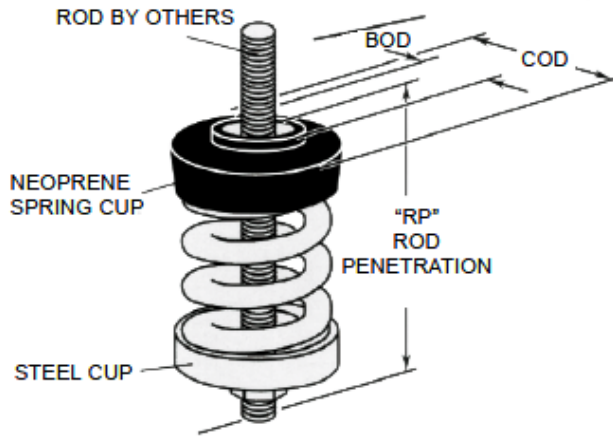
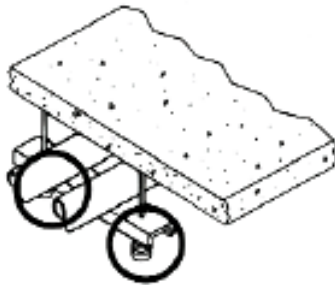


# IM Simple Spring Hangers

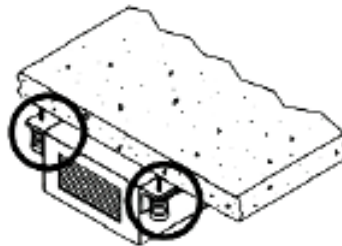


High Deflection Spring Hangers provide far greater vibration control than the lower deflection neoprene hangers. Each powder coated steel spring is in series with a neoprene cup, providing excellent isolation efficiency. The spring serves to isolate a broad range of disturbing vibration frequencies, while the rubber cup is a high frequency or noise break.

All box type spring hangers are available precompressed from the factory with a scale for adjusting spring tension. These vibration spring hanger kits are similar to SLR restrained mounts in that they can be adjusted to limit vertical movement caused by weight changes during system start-up, maintenance and seismic events. Spring Hangers are also available with eyebolts top and bottom.



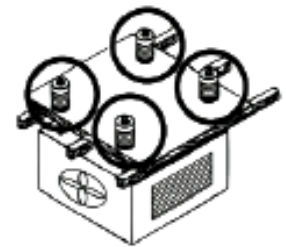
Pipe Trapeze



Unit with Large Angle Clips



Unit Suspended from Above



Cradled Unit



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# IM Simple Spring Hangers

BOD - Bushing Outside Dia.  
 COD - Cup Outside Dia.  
 MRD - Maximum Rod Dia.  
 RP - Rod Penetration

## IM 1" DEFLECTION SPRING HANGERS\*

Type & Size	Rated Capacity	Rated Deflection	Mount Constant	Spring Color/Stripe	Dimensions			
					BOD	COD	MRD	RP
IM-X-12	12 lbs	1.25"	10 lbs/in	Orange	1-1/8"	2"	3/8"	2-3/4"
IM-X-23	23 lbs	1.30"	18 lbs/in	Brown				
IM-X-33	33 lbs	1.10"	30 lbs/in	Red				
IM-X-54	54 lbs	1.20"	45 lbs/in	White				
IM-X-76	76 lbs	1.02"	73 lbs/in	Black				
IM-X-113	113 lbs	1.00"	113 lbs/in	Yellow				
IM-X-130	130 lbs	1.00"	130 lbs/in	Purple				
IM-X-175	175 lbs	1.00"	175 lbs/in	Silver				
IM-X-210	210 lbs	1.00"	210 lbs/in	Blue				
IM-A-12	12 lbs	1.00"	12 lbs/in	Red	1-1/4"	2-1/2"	3/8"	2-1/4"
IM-A-18	18 lbs	1.00"	18 lbs/in	Gray				
IM-A-25	25 lbs	1.00"	25 lbs/in	Orange				
IM-A-45	45 lbs	1.60"	28 lbs/in	Blue	1-1/4"	2-1/2"	1/2"	3-3/8"
IM-A-75	75 lbs	1.50"	50 lbs/in	Orange				
IM-A-125	125 lbs	1.33"	94 lbs/in	Brown				
IM-A-200	200 lbs	1.15"	174 lbs/in	Black				
IM-A-310	310 lbs	1.00"	310 lbs/in	Yellow				
IM-A-400	400 lbs	1.00"	400 lbs/in	Green				
IM-A-510	510 lbs	1.00"	510 lbs/in	Red	1-1/4"	2-1/2"	1/2"	3-1/2"

3/4" Minimum Deflection\*

## IM 2" DEFLECTION SPRING HANGERS\*

Type & Size	Rated Capacity	Rated Deflection	Mount Constant	Spring Color/Stripe	Dimensions			
					BOD	COD	MRD	RP
IM-B-20	20 lbs	2.40"	8 lbs/in	Tan	1-7/8"	3-1/8"	3/4"	4-7/8"
IM-B-26	26 lbs	2.18"	12 lbs/in	White/Blue				
IM-B-35	35 lbs	2.20"	16 lbs/in	Purple				
IM-B-50	50 lbs	2.20"	24 lbs/in	White/Red				
IM-B-65	65 lbs	2.10"	31 lbs/in	Brown				
IM-B-85	85 lbs	2.10"	40 lbs/in	White/Black				
IM-B-115	115 lbs	2.00"	57 lbs/in	Silver				
IM-B-150	150 lbs	2.00"	75 lbs/in	Orange				
IM-B2-210	210 lbs	2.12"	99 lbs/in	Silver				
IM-B2-290	290 lbs	2.00"	144 lbs/in	Blue				
IM-B2-450	450 lbs	2.00"	224 lbs/in	Tan				

1-1/2" Minimum Deflection\*



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