

RING MOUNTINGS



FOR STANDARD LOADS OF 75 TO 1200 kgf
(165 TO 2645 lb.)

PHONE: 516.328.3300 • FAX: 516.326.8827 • WWW.SDP-SI.COM

MATERIAL:

Mounting Plates - Steel, Plated
Isolators - Natural Rubber

FEATURES:

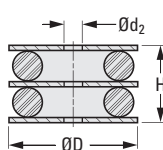
Low natural frequency.
Constant natural frequency
in a wide range of loads.
Excellent stability.
Multiple layers are possible.
Very easy to install.

APPLICATIONS:

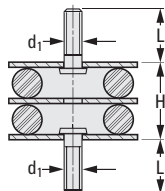
Compressors
Pumps
Blowers
Transformers
Lightweight Machines
Office Equipment
Measuring Instruments
Scales



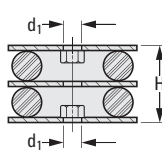
Two Ring Mounts



Style 2HH

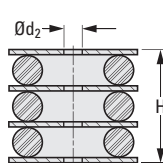


Style 2BB

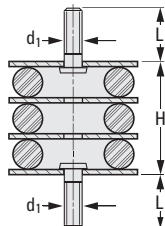


Style 2NN

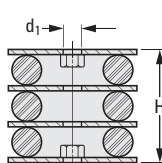
Three Ring Mounts



Style 3HH

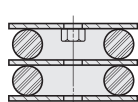


Style 3BB

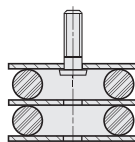


Style 3NN

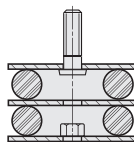
Combination Mounts



Style HN



Style HB



Style BN

NOTE: These combination mounts shown above are also available with three rings

Dimensions in () are inch.

METRIC COMPONENT CATALOG NUMBER

A 1 0 Z 4 7 M R M

Load Code

Mounting Style:

(See drawings at right)

HH, BB, NN, HN, HB, or BN

Load Code No.	Rings	Load Range				Defl. with Std. Load		*Nat. Freq. (cpm)	D Dia.		H		d1 Thread	d2	L
		Standard Load		Lower Limit... Upper Limit		mm	in.		mm	in.					
		kgf	lb.	kgf	lb.										
0602	2	75	165	25...100	55...220	10	.39	450	60	35	1.38	M8	11	30	
	15					.59	51		2.00	(.43)					
0802	2	150	331	50...200	110...441	13	.51	378	80	46	1.81	M10	13	(1.18)	
	20					.79	318		(3.15)	67	2.64		(.51)		
1202	2	300	661	100...400	220...882	20	.79	312	120	66	2.60	M12	15	35	
	30					1.18	258		(4.72)	97	3.82		(.59)		(1.38)
1602	2	600	1322	200...800	440...1763	26	1.02	270	160	86	3.39	M16	19	55	
	39					1.54	222		(6.30)	126	4.96		(.75)		(2.17)
2302	2	1200	2645	400...1600	882...3526	35	1.38	228	230	114	4.49	M16	19	55	
	53					2.09	192		(9.06)	168	6.61		(.75)		(2.17)

* The natural frequency of n layers is 2 layers natural frequency x $\sqrt{\frac{2}{n}}$