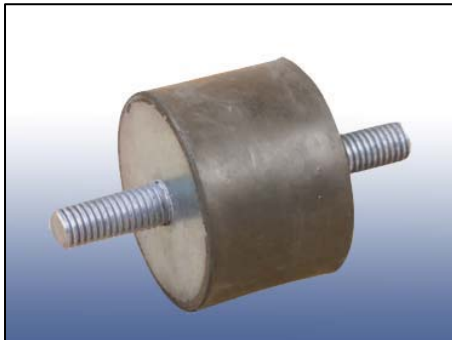




# Vibration Isolation Products

## Bobbins



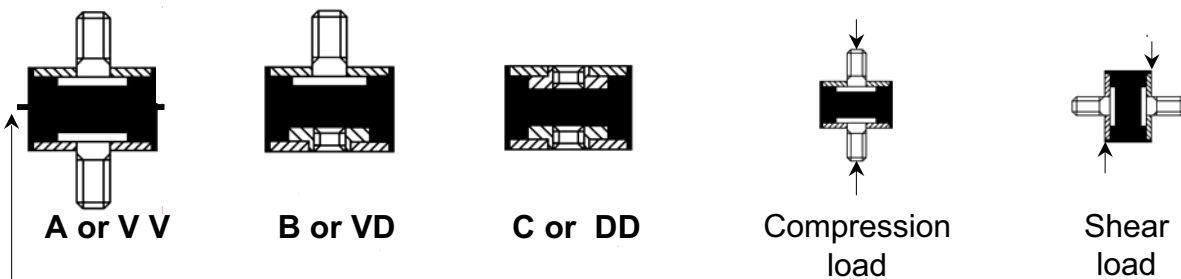
Bobbin mountings are one of the most versatile vibration isolation products available due to their wide ranging application use and are designed to protect instruments and equipment from the effects of shock and vibration. mounts are ideal for all types of anti-vibration control ranging from electronic and electrical motor mountings through to heavy duty industrial plant and automotive applications.

Bobbin mounts are most effective either in shear or compression mode but should not be used in tension or exposed to contamination by mineral oils and corrosive agents. Stainless steel metal parts and oil resistant rubber available.

**Applications:** Bobbin mounts are used for both active and passive vibration suppression and shock protection in fans, motors, compressors, electrical equipment and automotive applications.

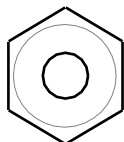
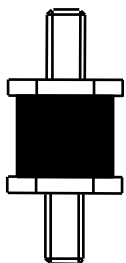
**Vibration Isolation products stock a standard and wide range of bobbins with more specialised sizes being available on order.**

Detailed below is the generally accepted terminology for identification of replacement products and specifying new applications. (see also chart overleaf)



→ (check for interleaf metal part - important for compression load bearing)

(A further range of waisted and extra duty bobbins and buffers are also available)



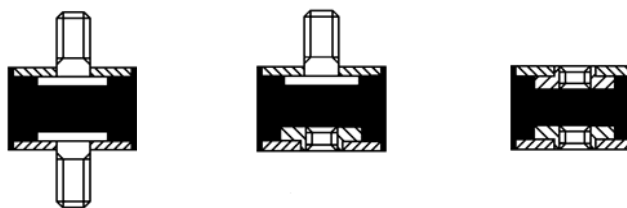
**HEXAGON BOBBINS**

HEXAGON BOBBINS / 2 BOLT MOUNTINGS

PART No	ACROSS FLATS	HEIGHT	THREADS	45 * C/N	45 * SHR	60 * C/N	60 * SHR
2521	16	16	M6 * 13	4.0	3.2	8.0	3.3
2193	20.7	19	M8 * 20	8.0	6.0	16.0	6.5
2151	31.8	26.4	M8 * 16	16.0	10.0	32.0	11.0
2205	32.9	22.2	M10 * 25	30.0	13.0	60.0	14.0
2210	42.3	25.4	M12 * 30	55.0	28.0	110	30.0

# Vibration Isolation Products

## Bobbins



A or VV

B or VD

C or DD

D/H	STANDARD		43 IRHD		57 IRHD		43 IRHD		57 IRHD		43 IRHD		57 IRHD	
	THREAD		MAX - kgs		MAX - kgs		MAX - kgs		MAX - kgs		MAX - kgs		MAX - kgs	
	V x L	V x S	C/N	SHR	C/N	SHR	C/N	SHR	C/N	SHR	C/N	SHR	C/N	SHR
10/10	M4 x 10	M4 x 4	4	3	6	4	3	2	5	3	2	2	3	2
15/8	M4 x 10	M4 x 4	11	4	15	9								
15/15	M4 x 13	M4 x 4	8	7	12	9	8	6	11	8	6	5	9	7
15/30	M4 x 13	M4 x 4	9	8	12	9	9	8	12	9				
20/15	M6 x 15	M6 x 6	20	11	22	15	17	11	22	15				
20/20	M6 x 15	M6 x 6	18	12	24	16	16	10	20	15	13	8	16	11
20/25	M6 x 15	M6 x 6	16	11	19	15	16	11	19	15	16	11	19	15
25/10	M6 x 18	M6 x 6	40	19	53	28								
25/15	M6 x 18	M6 x 6	28	19	37	25	28	19	37	25				
25/20	M6 x 18	M6 x 6	26	17	37	23	26	17	32	23	26	17	32	23
25/25	M6 x 18	M6 x 6	25	18	31	23	25	18	31	23	25	18	31	23
25/30	M6 x 18	M6 x 6	25	17	30	24	25	17	30	24	25	17	30	24
30/15	M8 x 20	M8 x 8	50	27	66	38	27	21	50	28				
30/20	M8 x 20	M8 x 8	42	26	53	37	35	23	45	31	23	16	30	21
30/25	M8 x 20	M8 x 8	40	27	51	37	35	25	43	33	26	18	34	24
30/30	M8 x 20	M8 x 8	38	29	49	37	33	25	43	33	29	21	38	27
40/30	M8 x 23	M8 x 8	71	50	86	67	65	44	77	59	55	36	66	52
40/40	M8 x 23	M8 x 8	64	48	81	59	64	48	81	59	64	48	81	59
50/25	M10x 28	M10x 10	125	75	170	104								
50/30	M10x 28	M10x 10	116	79	150	105	116	79	150	105	116	79	150	105
50/40	M10x 28	M10x 10	107	70	150	100	107	70	150	102	107	70	150	100
50/45	M10x 28	M10x 10	105	75	140	102	105	75	140	102	105	75	140	102
50/50	M10x 28	M10x 10	103	72	135	102	103	72	135	102	103	72	135	102
70/45	M10x 30	M10x 10	217	150	290	200	217	150	290	200	217	150	290	200
75/40	M12x 37	M12x 12	270	170	360	226	270	170	360	226	270	120	360	226
75/50	M12x 37	M12x 12	247	167	333	223	247	167	333	223	247	167	333	223
75/55	M12x 37	M12x 12	245	167	322	223	245	167	322	223	245	167	322	223
100/40	M16x 45	M16x 16	570	322	805	460	570	322	805	460				
100/55	M16x 45	M16x 16	465	315	640	415	465	315	640	415	460	300	620	410
100/60	M16x 45	M16x 16	460	300	620	410	460	330	620	410	410	290	560	390

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