



MASON INDUSTRIES, Inc.

Manufacturers of Vibration Control Products

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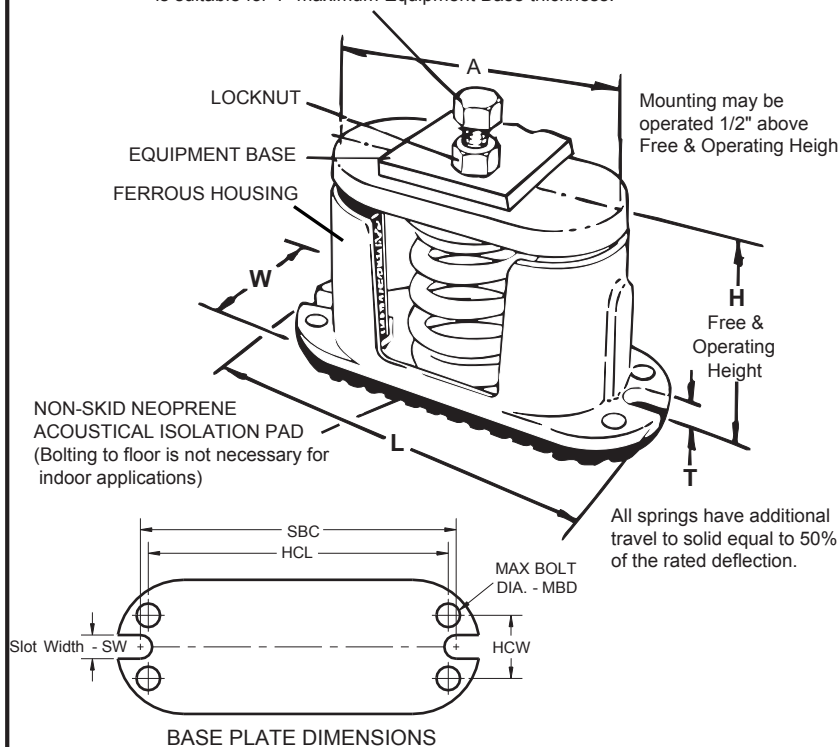
JOB NAME _____
CUSTOMER _____
CUSTOMER P.O. _____
MASON M.I. _____
DWG. NO. _____

C

1" Deflection
A, B, C, D & E
Series Mounts

Illustration shows single spring C-A, C-B or C-C mount.
C-D & C-E mounts have 2 & 4 springs each respectively.

TOP ACCESS ADJUSTMENT BOLT - Turn clockwise to load
spring and maintain Free & Operating Height. Bolt length
is suitable for 1" maximum Equipment Base thickness.



TYPE C DIMENSIONS (inches) (Casting Dimensions may vary $\pm 1/8"$)

Size	A	L	T	W	SW	HCL	HCW	MBD	SBC	Adjustm. Bolt	Free & Oper. Height
C-A	4	5 3/4	1/2	2 1/8	5/16	4 3/4	1	1/4	5	3/8 x 4	4 1/2
C-B	5 3/4	8 1/4	1/2	2 3/4	7/16	6 1/2	1 1/2	3/8	7 1/4	1/2 x 4	5 5/8
C-C	6 5/8	8 7/8	9/16	3 1/2	7/16	7 1/4	1 3/4	3/8	7 7/8	5/8 x 4 1/2	5 5/8
C-D	9 3/4	12	9/16	3 1/2	7/16	10 3/8	1 3/4	3/8	11	5/8 x 4 1/2	6 1/8
C-E	12 1/8	12 3/4	5/8	6 5/8	-	11 3/8	5 1/8	1/2	-	3/4 x 5	6 1/8

TYPE C RATINGS

Size	Rated Capacity (lbs)	Rated Defl. (in)	Spring Constant (lbs/in)	Spring Color/Stripe
C-A-45	45	1.60	28	Blue
C-A-75	75	1.50	50	Orange
C-A-125	125	1.33	94	Brown
C-A-200	200	1.15	174	Black
C-A-310	310	1.00	310	Yellow
C-A-400	400	1.00	400	Green
C-A-510	510	1.00	510	Red
C-A-625	625	1.00	625	White
C-B-65	65	2.10	31	Brown
C-B-85	85	2.10	40	White/Black
C-B-115	115	2.00	57	Silver
C-B-150	150	2.00	75	Orange
C-B-280	280	1.60	174	Green
C-B-450	450	1.31	344	Red
C-B-750	750	1.12	670	White
C-B-1000	1000	1.00	1000	Blue
C-B-1250	1250	1.00	1250	Gray
C-B-1650	1650	1.00	1650	Black
C-C-1000	1000	1.00	1000	Black
C-C-1350	1350	1.00	1350	Yellow
C-C-1750	1750	1.00	1750	Black*
C-C-2100	2100	1.00	2100	Yellow*
C-C-2385	2385	1.00	2385	Yellow**
C-C-2650	2650	1.00	2650	Red*
C-C-2935	2935	1.00	2935	Red**
C-D-3500	3500	1.00	3500	Black*
C-D-4200	4200	1.00	4200	Yellow*
C-D-4770	4770	1.00	4770	Yellow**
C-D-5300	5300	1.00	5300	Red*
C-D-5870	5870	1.00	5870	Red**
C-E-7000	7000	1.00	7000	Black*
C-E-8400	8400	1.00	8400	Yellow*
C-E-9540	9540	1.00	9540	Yellow**
C-E-10600	10600	1.00	10600	Red*
C-E-11740	11740	1.00	11740	Red**

*with RED core Spring **with GREEN core Spring

CERTIFICATION DATA

TAG : _____

UNIT : _____

PLAN VIEW OF MOUNT LOCATION:



SPECIFIED DEFLECTION

1 :	6 :
2 :	7 :
3 :	8 :
4 :	9 :
5 :	10 :
Sets Required:	



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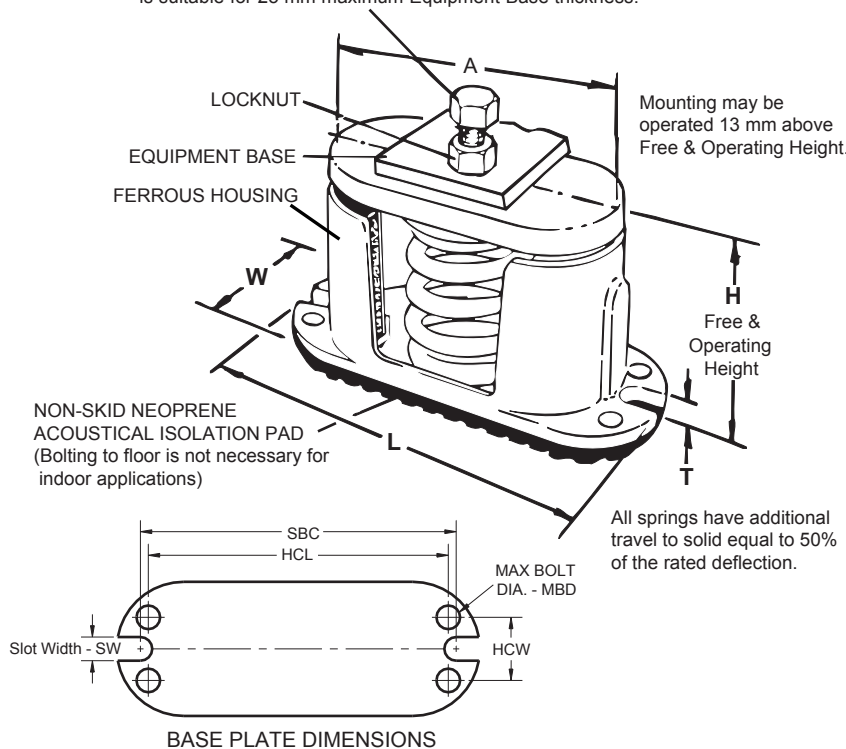
JOB NAME _____
CUSTOMER _____
CUSTOMER P.O. _____
MASON M.I. _____
DWG. NO. _____

C

25mm Deflection
A, B, C, D & E
Series Mounts

Illustration shows single spring C-A, C-B or C-C mount.
C-D & C-E mounts have 2 & 4 springs each respectively.

TOP ACCESS ADJUSTMENT BOLT - Turn clockwise to load
spring and maintain Free & Operating Height. Bolt length
is suitable for 25 mm maximum Equipment Base thickness.



TYPE C RATINGS

Size	Rated Capacity (Kg)	Rated Defl. (mm)	Spring Constant (Kg/mm)	Spring Color/Stripe
C-A-45	20	41	0.49	Blue
C-A-75	34	38	0.89	Orange
C-A-125	57	34	1.68	Brown
C-A-200	91	29	3.14	Black
C-A-310	141	25	5.64	Yellow
C-A-400	182	25	7.28	Green
C-A-510	231	25	9.24	Red
C-A-625	284	25	11.36	White
C-B-65	29	53	0.55	Brown
C-B-85	37	53	0.70	White/Black
C-B-115	52	51	1.02	Silver
C-B-150	68	51	1.33	Orange
C-B-280	127	51	3.10	Green
C-B-450	204	41	6.18	Red
C-B-750	341	33	12.18	White
C-B-1000	454	25	18.16	Blue
C-B-1250	568	25	22.72	Gray
C-B-1650	750	25	30.00	Black
C-C-1000	454	25	18.16	Black
C-C-1350	614	25	24.56	Yellow
C-C-1750	795	25	31.80	Black*
C-C-2100	954	25	84.00	Yellow*
C-C-2385	1084	25	95.40	Yellow**
C-C-2650	1204	25	48.16	Red*
C-C-2935	1334	25	53.36	Red**
C-D-3500	1591	25	63.64	Black*
C-D-4200	1909	25	76.36	Yellow*
C-D-4770	2168	25	86.72	Yellow**
C-D-5300	2409	25	96.36	Red*
C-D-5870	2668	25	106.72	Red**
C-E-7000	3182	25	127.28	Black*
C-E-8400	3818	25	152.72	Yellow*
C-E-9540	4336	25	173.44	Yellow**
C-E-10600	4818	25	192.72	Red*
C-E-11740	5336	25	213.44	Red**

*with RED core Spring **with GREEN core Spring

TYPE C DIMENSIONS (mm) (Casting Dimensions may vary ± 3 mm)

Size	A	L	T	W	SW	HCL	HCW	MBD	SBC	Adjustment Bolt (in)	Free & Oper. Height
C-A	102	146	13	54	8	121	25	6	127	3/8x4	114
C-B	146	209	13	70	11	165	38	9	184	1/2x4	143
C-C	168	225	14	89	11	184	44	9	200	5/8x4 1/2	143
C-D	248	305	14	89	11	263	44	9	279	5/8x4 1/2	155
C-E	308	324	16	168	-	289	130	13	-	3/4x5	155

CERTIFICATION DATA

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