

# MASON INDUSTRIES, Inc.

Manufacturers of Vibration Control Products  
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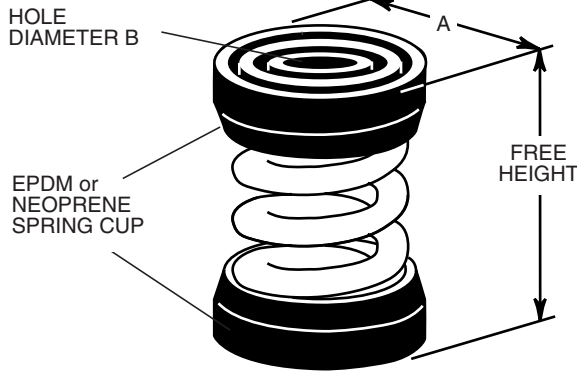
CERTIFIED FOR

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

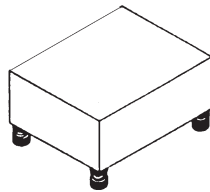
TYPE

# IMF

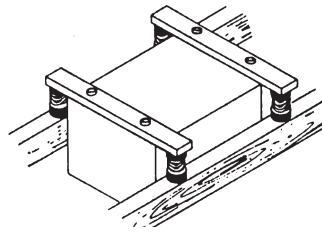
2" Deflection  
 B, B2 & C2 Series  
 Non-Adjustable  
 Spring Mounts



### TYPICAL IMF EQUIPMENT INSTALLATION ARRANGEMENTS



FLOOR MOUNTED UNIT



FLOOR MOUNTED UNIT

### TYPE IMF DIMENSIONS (inches)

Size	Free Height	A (Dia.)	B (Dia.)
IMF-B	5	23/4	7/8
IMF-B2	5 1/2	23/4	7/8
IMF-C	6	31/4	7/8

### TYPE IMF RATINGS

Size	Rated Capacity (lbs)	Rated Defl (in)	Spring Constant (lbs/in)	Spring Color/Stripe
IMF-B-20	20	2.40	8	Tan
IMF-B-26	26	2.18	12	White/Blue
IMF-B-35	35	2.20	16	Purple
IMF-B-50	50	2.20	24	White/Red
IMF-B-65	65	2.10	31	Brown
IMF-B-85	85	2.10	40	White/Black
IMF-B-115	115	2.00	57	Silver
IMF-B-150	150	2.00	75	Orange
IMF-B2-210	210	2.12	99	Silver
IMF-B2-290	290	2.00	144	Blue
IMF-B2-450 <sup>†</sup>	450	2.00	224	Tan
IMF-B2-680 <sup>†</sup>	680	2.00	340	Gray
IMF-C2-125	125	2.50	50	Purple
IMF-C2-170	170	2.40	70	Brown
IMF-C2-210	210	2.30	90	Red
IMF-C2-260	260	2.20	120	White
IMF-C2-330	330	2.00	165	Black
IMF-C2-460	460	2.00	230	Blue
IMF-C2-610	610	2.00	305	Green
IMF-C2-880 <sup>‡</sup>	880	2.00	440	Gray
IMF-C2-1210 <sup>‡</sup>	1210	2.00	605	Silver
IMF-C2-1540 <sup>‡</sup>	1540	2.00	770	Gray*
IMF-C2-1870 <sup>‡</sup>	1870	2.00	935	Silver*

\*with Red inner spring

<sup>†</sup>Published ratings allow minimum 25% additional travel to solid. For a full 50% specified minimum use the following ratings:

Size	Derated Capacity (lbs)	Defl (in)	Size	Derated Capacity (lbs)	Defl (in)
B2-450	410	1.83	C2-1210	1010	1.67
B2-680	565	1.66	C2-1540	1285	1.67
C2-880	800	1.82	C2-1870	1560	1.67

All springs have additional travel to solid equal to 50% of Rated Deflection.

Solid Spring Height = Free Height minus 1.5 times Rated Deflection.

### CERTIFICATION DATA

\_\_\_\_\_ inch SPECIFIED DEFLECTION

DWN : \_\_\_\_\_ CHKD : \_\_\_\_\_ DATE : \_\_\_\_\_

DWG NO. : \_\_\_\_\_