

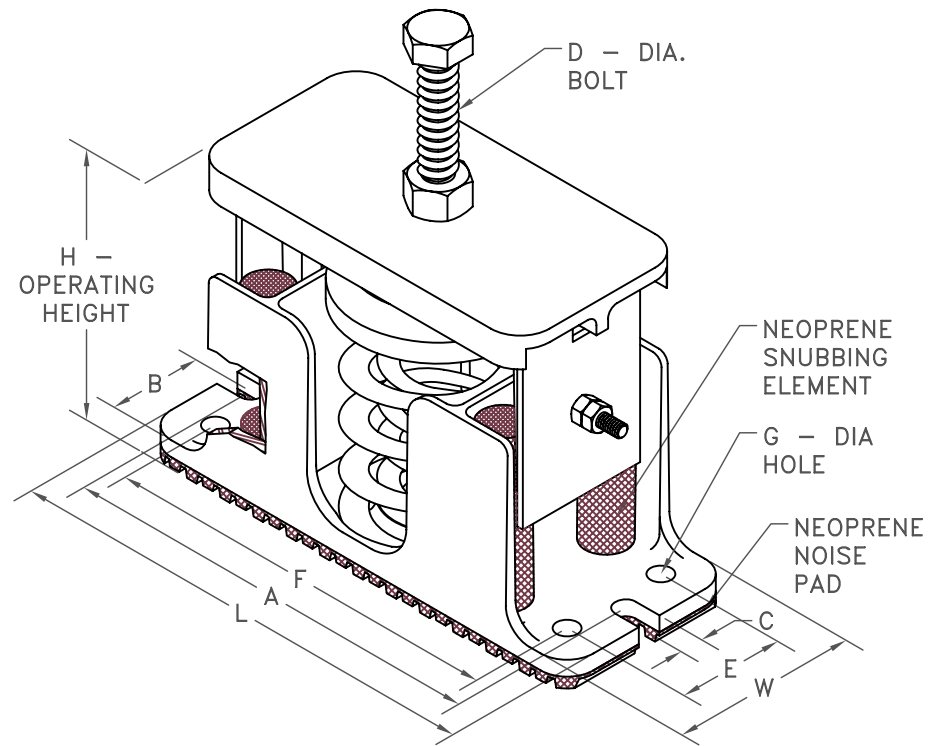
SM 1" DEFLECTION ISOLATOR

IP UNITS (INCHES AND POUNDS)

TYPE	A	B	C	D	E	F	G	H	L	W
50C/3500C	8.00	1.75	0.44	0.63	2.00	7.50	0.44	5.00	9.00	3.50

NOTE: ALL MOUNTING DIMENSIONS SYMMETRIC ABOUT ISOLATOR CENTER

STANDARD RATINGS		SPRING COIL					
TYPE	SIZE	COLOR		FREE		RATED	
		OUTER	INNER	HT.	O.D.	LOAD	DEFL.
SM	50C	BEIGE		4.20	3.00	50	1.00
SM	100C	CHROME		4.20	3.00	100	1.00
SM	250C	BLUE		4.20	3.00	250	1.79
SM	450C	GREEN		4.20	3.00	450	1.54
SM	625C	BLACK		4.20	3.00	625	1.44
SM	800C	GRAY		4.20	3.00	800	1.31
SM	1000C	RED		4.20	3.00	1000	1.15
SM	1250C	BROWN		4.20	3.00	1250	1.09
SM	1700C	ORANGE		4.20	3.00	1700	0.95
SM	2200C	ORANGE	GRAY	4.20	3.00	2200	1.00
SM	2465C	BLUE		4.20	3.00	2465	1.00
SM	2865C	BLUE	GRAY	4.20	3.00	2865	1.00
SM	3500C	BLUE	BROWN	4.20	3.00	3500	1.00



SPECIFICATIONS:

- HOUSED COIL SPRING ISOLATOR WITH ADJUSTABLE SNUBBERS.
- POWDER COATED STEEL SPRING ELEMENTS.
OTHER METALLIC HARDWARE IS BRIGHT ZINC PLATED.
- HOUSINGS ARE POWDER COATED CAST IRON.
- MINIMUM OVERLOAD OF 50%.
- MINIMUM Kx/Ky RATIO OF 1.0.
- ALL ELEMENTS SAFE AT SOLID LOADING.
- ALL THREADED MEMBERS ARE AMERICAN STANDARD.



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Model:
**SM-
50C/3500C**

By: **BB**
Date: **02/11/08**
Revised: **/**

Drawing No:
S-01.25-11