

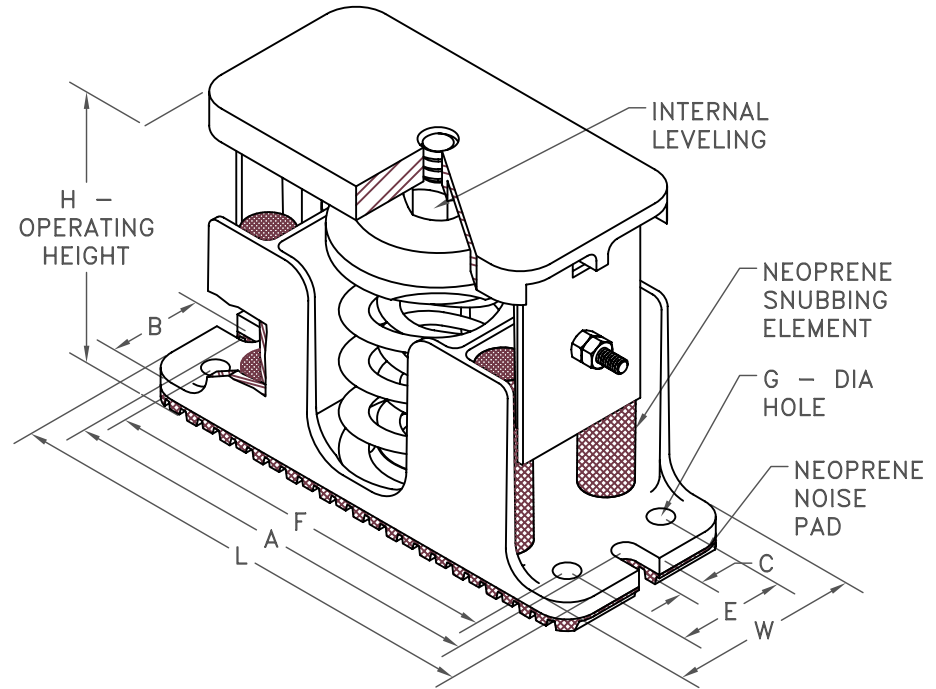
## SMI 1" DEFLECTION ISOLATOR

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



KINETICS NOISE CONTROL, INC  
 6300 IRELAN PL,  
 DUBLIN, OH 43017 USA  
 Ph: 614 889-0480, Fax: 614 889-0540  
 www.kineticsnoise.com

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

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

Drawing No:  
**S-01.26-12**