

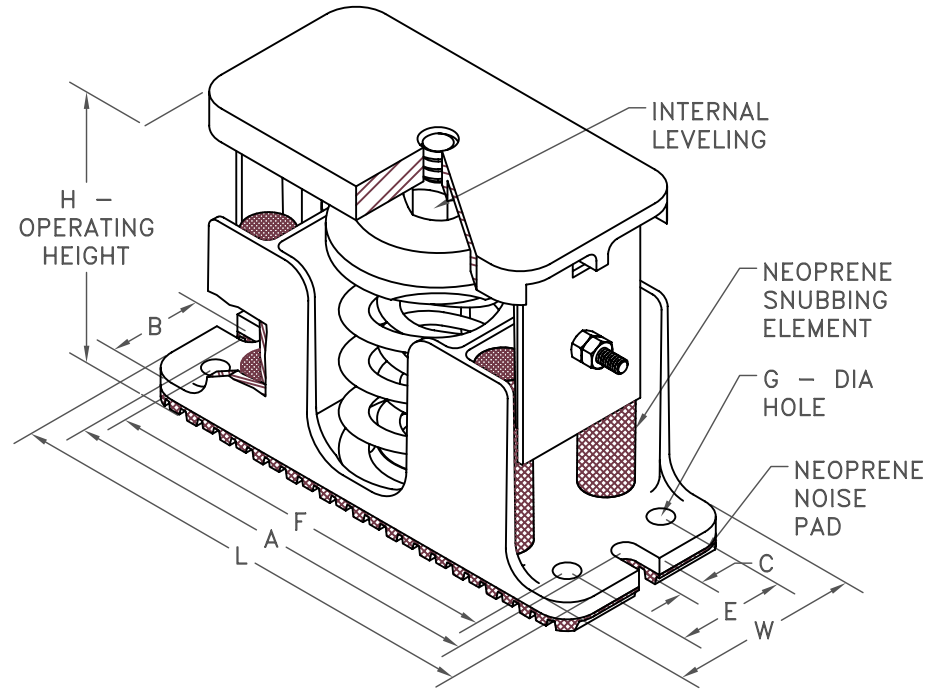
## SMI 25 mm DEFLECTION ISOLATOR

S-I UNITS (mm AND kg)

TYPE	A	B	C	D	E	F	G	H	L	W
50C/3500C	203	44	11	16	51	191	11	127	229	89

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		107	76	23	25
SMI	100C	CHROME		107	76	45	25
SMI	250C	BLUE		107	76	113	45
SMI	450C	GREEN		107	76	204	39
SMI	625C	BLACK		107	76	283	37
SMI	800C	GRAY		107	76	363	33
SMI	1000C	RED		107	76	454	29
SMI	1250C	BROWN		107	76	567	28
SMI	1700C	ORANGE		107	76	771	24
SMI	2200C	ORANGE	GRAY	107	76	998	26
SMI	2465C	BLUE		107	76	1118	25
SMI	2865C	BLUE	GRAY	107	76	1300	25
SMI	3500C	BLUE	BROWN	107	76	1588	25



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

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

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