

# FMS 4" SPRING COIL ASSEMBLY

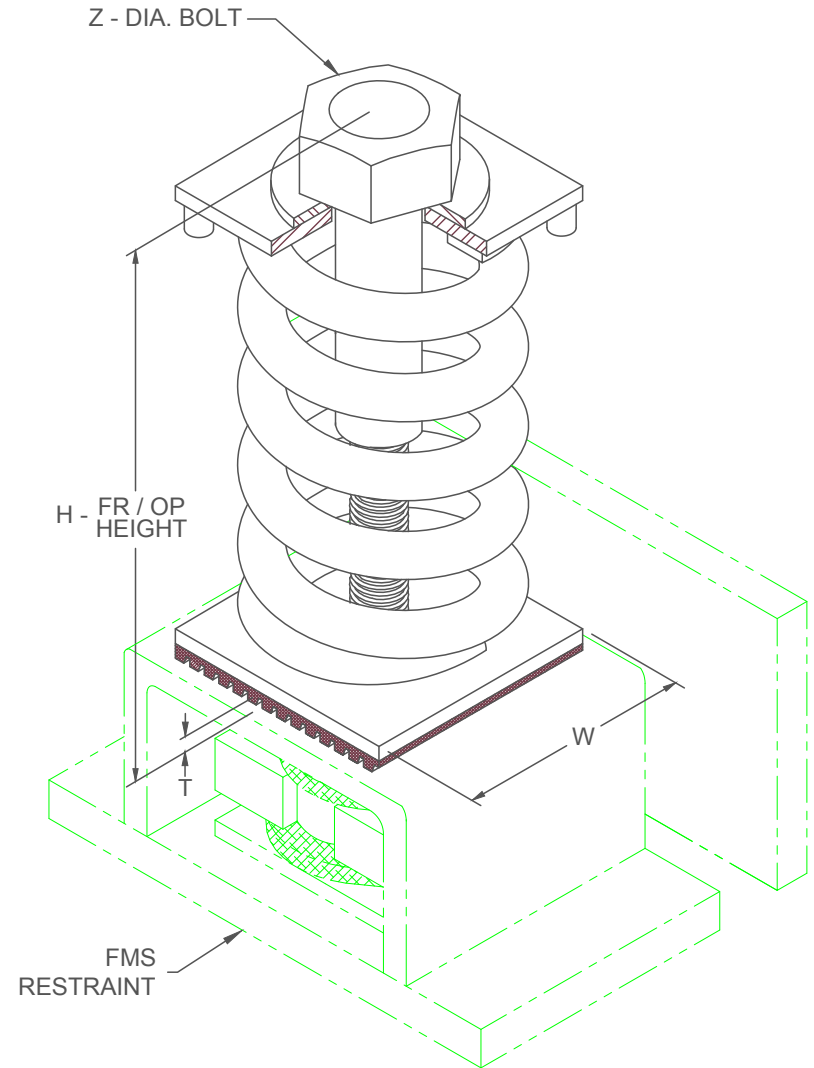
NOTE: FMS RESTRAINT SHOWN IS NOT TO SCALE. ACTUAL SIZE AND SHAPE MAY VARY. SEE CORRESPONDING FMS RESTRAINT SUBMITTAL FOR ACTUAL DIMENSIONS.

TYPE	W	H	T	Z
4-100/1600	6.00	TABLE 2	0.22	TABLE 2

MODEL	RATED LOAD (LBS)	RATED DEFLECTION (IN)	EFFECTIVE SPRING RATE (LB/IN)	SPRING COLOR OUTER/INNER
4-100	100	4.00	25.00	GRAY
4-250	250	4.00	62.50	BLUE
4-500	500	4.00	125.00	GREEN
4-750	750	4.00	187.50	BLACK
4-1000	1000	4.00	250.00	RED
4-1250	1250	4.00	312.50	BROWN
4-1600	1600	4.00	400.00	ORANGE

TABLE 2

TYPE	H	Z
FMSC	12.30	0.75
FMSD	12.30	0.75
FMSE	12.30	0.75



**SPECIFICATIONS:**

- FREE STANDING COIL SPRING ISOLATOR
- POWDER COATED SPRING ELEMENT
- OTHER METALLIC COMPONENTS BRIGHT ZINC PLATED
- 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:  
**FMS-4-100/1975**

By: **JMJ**  
 Date: **10/14/03**  
 Revised: **/**

Drawing No:  
**S-01.40-41**