

# FMS 2" DEFLECTION ISOLATOR

IP UNITS (INCHES AND POUNDS)

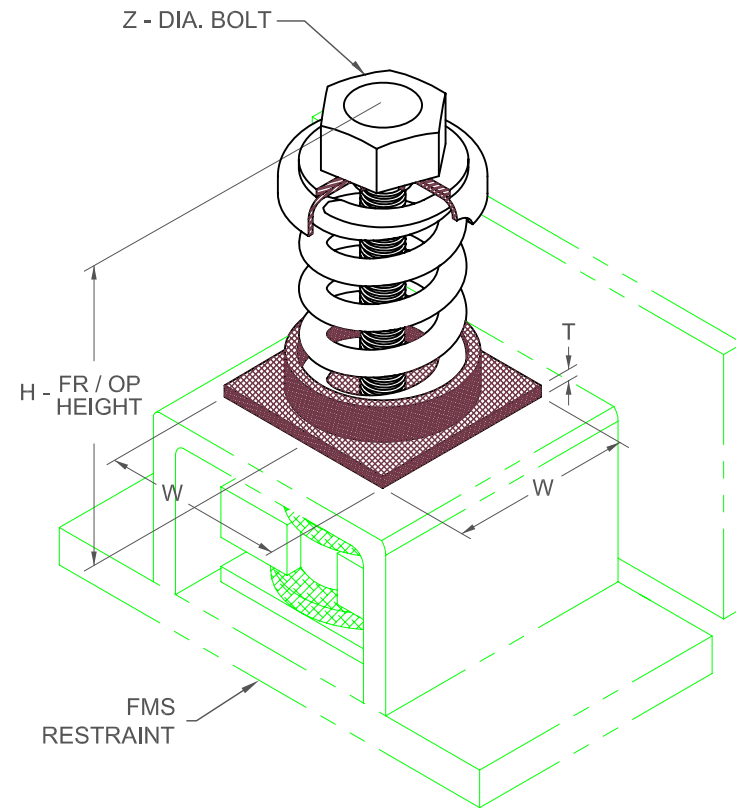
TYPE	W	H	T	Z
2-100/1975	4.38	TABLE 2	0.38	TABLE 2

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

STANDARD RATINGS	SPRING COIL						
	COLOR		FREE		RATED		
	SIZE	OUTER	INNER	HT.	O.D.	LOAD	DEFL.
2-100	GRAY			6.09	3.50	100	2.00
2-135	BEIGE			6.09	3.50	135	2.00
2-185	BROWN			6.09	3.50	185	2.00
2-225	GRAY	BROWN		6.09	3.50	225	2.00
2-250	BLUE			6.09	3.50	250	2.00
2-375	BLUE	BROWN		6.09	3.50	375	2.00
2-500	GREEN			6.09	3.50	500	2.00
2-625	GREEN	BROWN		6.09	3.50	625	2.00
2-750	BLACK			6.09	3.50	750	2.00
2-875	BLACK	BROWN		6.09	3.50	875	2.00
2-995	ORANGE			6.09	3.50	995	2.00
2-1120	ORANGE	BROWN		6.09	3.50	1120	2.00
2-1400	ORANGE	GREEN		6.09	3.50	1400	2.01
2-1600	RED			6.09	3.50	1600	2.00
2-1975	RED	GREEN		6.09	3.50	1975	1.98

TABLE 2

TYPE	H	Z
FMSB	7.43	0.38
FMSC	8.09	0.75
FMSD	8.09	0.75
FMSE	8.09	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



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Model:  
**FMS-2-100/1975**

By: **JMJ**  
 Date: **10/21/03**  
 Revised: **07/21/05 / BB**

Drawing No:  
**S-01.40-21**