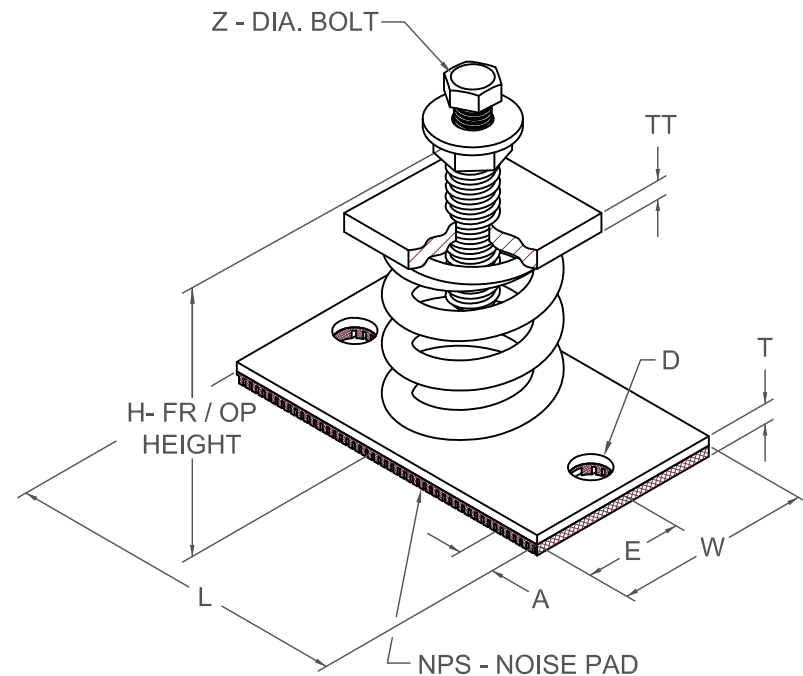


FDS 25 mm DEFLECTION ISOLATOR

S-I UNITS (mm AND kg)

TYPE	L	W	T	A	E	D	H	TT	Z
1-120B/805B	114	64	10	13	32	14	108	3	10
1-50B/3500B	178	102	10	19	51	17	143	10	10

STANDARD RATINGS		SPRING COIL					
TYPE	SIZE	COLOR		FREE		RATED	
		OUTER	INNER	HT.	O.D.	LOAD	DEFL.
FDS	1-120B	GRAY		81	44	54	30
FDS	1-220B	GRAY		81	44	100	27
FDS	1-370B	GRAY		81	44	168	24
FDS	1-500B	GRAY		81	44	227	25
FDS	1-600B	GRAY		81	44	272	25
FDS	1-700B	GRAY	GRAY	81	44	318	25
FDS	1-805B	GRAY	GRAY	81	44	365	26
FDS	1-50B	GRAY		107	76	23	25
FDS	1-100B	GRAY		107	76	45	25
FDS	1-250B	GRAY		107	76	113	45
FDS	1-450B	GRAY		107	76	204	39
FDS	1-625B	GRAY		107	76	283	37
FDS	1-800B	GRAY		107	76	363	33
FDS	1-1000B	GRAY		107	76	454	29
FDS	1-1250B	GRAY		107	76	567	28
FDS	1-1700B	GRAY		107	76	771	24
FDS	1-2200B	GRAY	GRAY	107	76	998	26
FDS	1-2465B	GRAY		107	76	1118	25
FDS	1-2865B	GRAY	GRAY	107	76	1300	25
FDS	1-3500B	GRAY	GRAY	107	76	1588	25



SPECIFICATIONS:

- LOAD PLATES ARE AFFIXED TO COIL SPRING.
- FREE STANDING COIL SPRING ISOLATOR.
- PAINTED 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.
- FDS-B ISOLATORS ARE NOT SEISMICALLY RATED AND CANNOT BE COUNTED ON TO PROVIDE RESTRAINT IN SEISMIC OR WIND APPLICATIONS.



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

Model:
**FDS-1-
 50B/3500B**

By: **JMJ**
 Date: **04/11/02**
 Revised: **10/21/09 / DCB**

Drawing No:
**S-01.20-12
 METRIC**