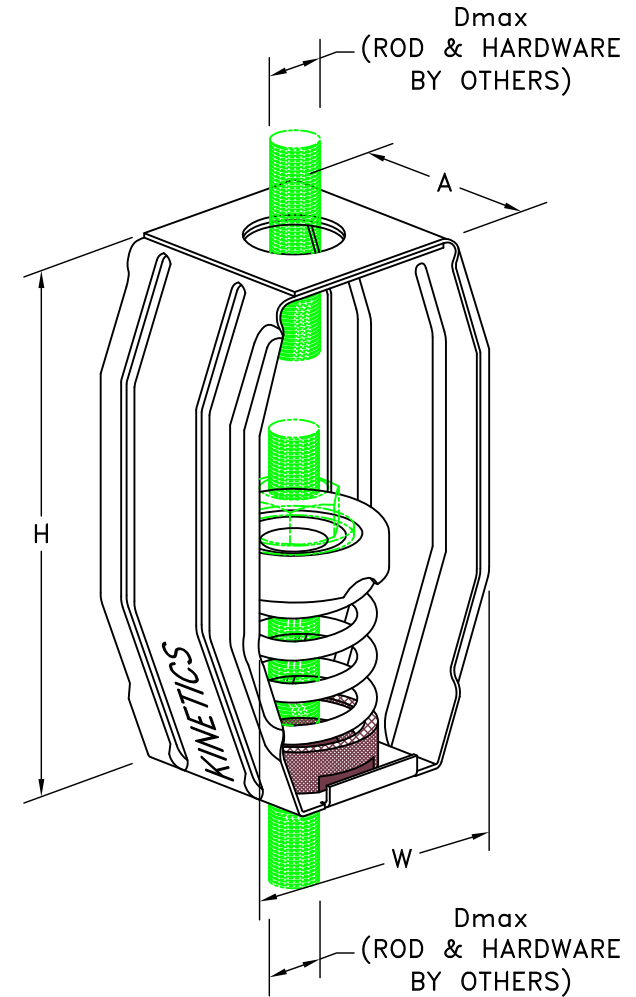


# SH 1" DEFLECTION ISOLATION HANGERS

IP UNITS (INCHES AND POUNDS)

TYPE	H	W	A	D <sub>MAX</sub>
1-35/370	5.25	3.69	2.25	0.63
1-500/600	5.25	3.69	2.25	0.63
1-700/805	5.25	3.69	2.25	0.63

STANDARD RATINGS				SPRING COIL			
TYPE	SIZE	LOAD	DEFL.	COLOR		FREE	O.D.
				OUTER	INNER	HT.	
SH	1-35	35	1.52	BLUE		3.19	1.75
SH	1-70	70	1.36	GREEN		3.19	1.75
SH	1-125	125	1.23	GRAY		3.19	1.75
SH	1-245	245	1.19	BROWN		3.19	1.75
SH	1-370	370	0.96	ORANGE		3.19	1.75
SH	1-500	500	1.00	BEIGE		3.19	1.75
SH	1-600	600	1.00	CHROME		3.19	1.75
SH	1-700	700	1.00	BEIGE	WHITE	3.19	1.75
SH	1-805	805	1.01	CHROME	WHITE	3.19	1.75



### SPECIFICATIONS:

- SPRING ELEMENTS AND BRACKETS ARE POWDER COATED.
- LOAD PLATES ARE BRIGHT ZINC PLATED.
- ISOLATION HANGERS HAVE A TYPICAL OVERLOAD OF 50%.
- ISOLATION HANGERS HAVE A MINIMUM K<sub>x</sub>/K<sub>y</sub> RATIO OF 1.0.
- SPRING ELEMENTS ARE SAFE AT SOLID LOADING.
- HANGER BRACKETS WILL CARRY (5) TIMES OVERLOAD WITHOUT FAILURE.
- HANGER BRACKETS WILL ALLOW 30° ROD MISALIGNMENT WITHOUT SHORT CIRCUITING, EXCEPT AS NOTED (\*).
- "NO SHORT" STEP CAP.



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

Model:  
**SH-1-35/805**

By: **B. LIVELY**  
 Date: **12/07/05**  
 Revised: **06/10/10 / BB**

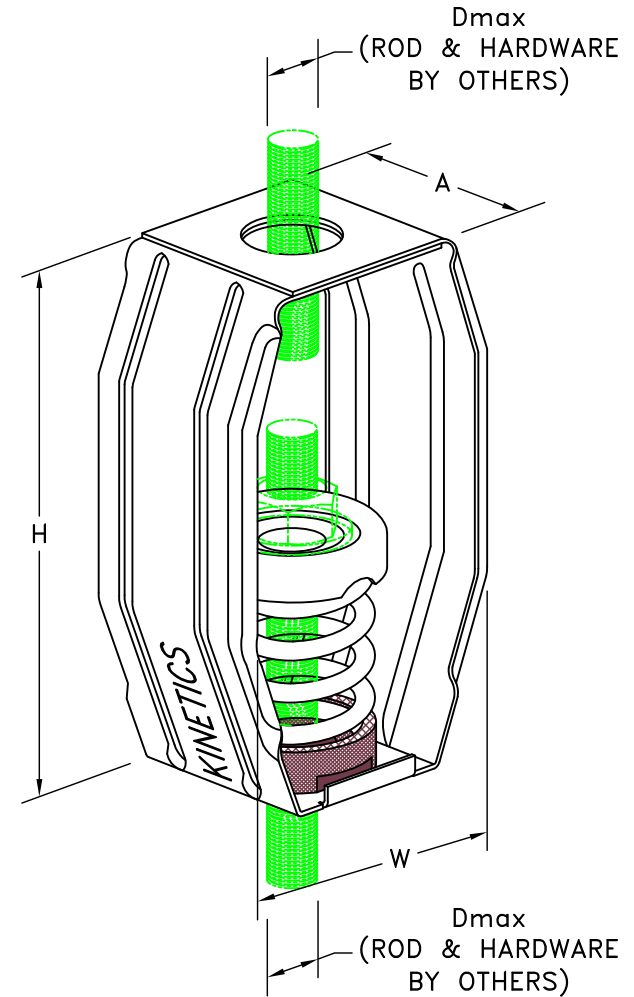
Drawing No:  
**S-03.36-11**

# SH 25 mm DEFLECTION ISOLATION HANGERS

S-I UNITS (mm AND kg)

TYPE	H	W	A	DMAX
1-35/370	133	94	57	16
1-500/600	133	94	57	16
1-700/805	133	94	57	16

STANDARD RATINGS				SPRING COIL			
				COLOR		FREE	
TYPE	SIZE	LOAD	DEFL.	OUTER	INNER	HT.	O.D.
SH	1-35	16	39	BLUE		81	44
SH	1-70	32	35	GREEN		81	44
SH	1-125	57	31	GRAY		81	44
SH	1-245	111	30	BROWN		81	44
SH	1-370	168	24	ORANGE		81	44
SH	1-500	227	25	BEIGE		81	44
SH	1-600	272	25	CHROME		81	44
SH	1-700	318	25	BEIGE	WHITE	81	44
SH	1-805	365	26	CHROME	WHITE	81	44



## SPECIFICATIONS:

- SPRING ELEMENTS AND BRACKETS ARE POWDER COATED.
- LOAD PLATES ARE BRIGHT ZINC PLATED.
- ISOLATION HANGERS HAVE A TYPICAL OVERLOAD OF 50%.
- ISOLATION HANGERS HAVE A MINIMUM Kx/Ky RATIO OF 1.0.
- SPRING ELEMENTS ARE SAFE AT SOLID LOADING.
- HANGER BRACKETS WILL CARRY (5) TIMES OVERLOAD WITHOUT FAILURE.
- HANGER BRACKETS WILL ALLOW 30° ROD MISALIGNMENT WITHOUT SHORT CIRCUITING, EXCEPT AS NOTED (\*).
- "NO SHORT" STEP CAP.



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Model:  
SH-1-  
35/805

By: B. LIVELY  
Date: 12/07/05  
Revised: 06/10/10 / BB

Drawing No:  
S-03.36-11  
METRIC