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 2
 VI curves, properties added.
 16.12.2020
 BK
 AY



120 mm (4.72°) Free & Op. Height 59 mm (2.32°) (3.86°) Elastomeric Acoustical Cup	
74 mm (2.91°) 55 mm (2.17°) PATENT NO D777,015	

	ISOLATO	R PROPE	ERTIES	
ISOLATOR TYPE	Load Capacity (kg)	Load Capacity (lb)	Outer Spring Color	Inner Spring Color
ASI-V-1A-7	7	15	Grey	-
ASI-V-1A-12	12	26	Green	-
ASI-V-1A-25	25	55	Blue	-
ASI-V-1A-50	50	110	Beige	-
ASI-V-1A-70	70	154	Red	1
ASI-V-1A-95	95	209	White	-
ASI-V-1A-140	140	309	Black	1
ASI-V-1A-185	185	408	Yellow	1
ASI-V-1A-230	230	507	Black	Green
ASI-V-1A-275	275	606	Yellow	Green

NOTES:

 Specified Load Capacity is the max. allowable load for a single isolator and this value must not be exceeded.

Mounting Detail

2. Isolator must be installed per Installation Instruction 9062.

55 mm (2.17")

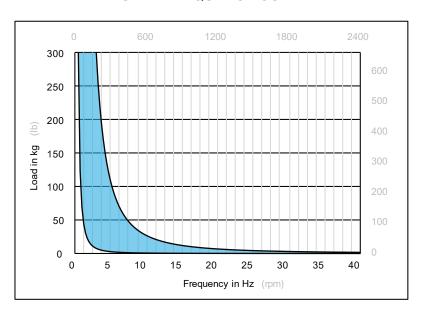
74 mm (2.91")

Equipment bracket - sits on this surface

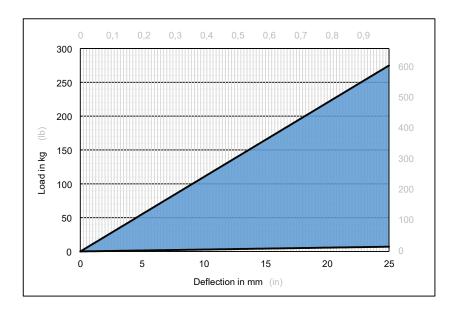
PERFORMANCE OUTLINE DRAWING			CE OUTLINE DRAWING	ASI-V-1A Type Restrained Isolator with 1" Deflection	洣	ACRE	FIN	IC
z	z	CUSTOMER		PROJECT NAME	DRAWING No.	808	5	RE
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Vibration Isolation and Noise Control Properties of ASI-V Type Spring Isolator

NATURAL FREQUENCY CURVES



DEFLECTION PROPERTIES



Disclaimer: The Information provided in these technical documents constitute a summary related to the product itself and not the intended application. We do recommend that you seek further advice regarding actual field application from our engineers or authorised partners. Latest version of this document is available to download from www.acrefine.com.

PERFORMANCE OUTLINE DRAWING ASI-V-1A Type Restrained Isolator with 1" Deflection ASI-V-1A Type Restrained Isolator with 1" Deflection				EFINI SEISM	E [®]		
. 8	CUSTOMER		PROJECT NAME	DRAWING No.	8085		REV
ECT	ENGINEER			DRAWING BY	MM	D	2
PROJECT	DATE		LOCATION	DATE	16.12.2020		_
I Z	PROJECT No.		1	SCALE	NTS	Page 2/2	2