VIBRO-ACOUSTICS®
A Swegon Group company

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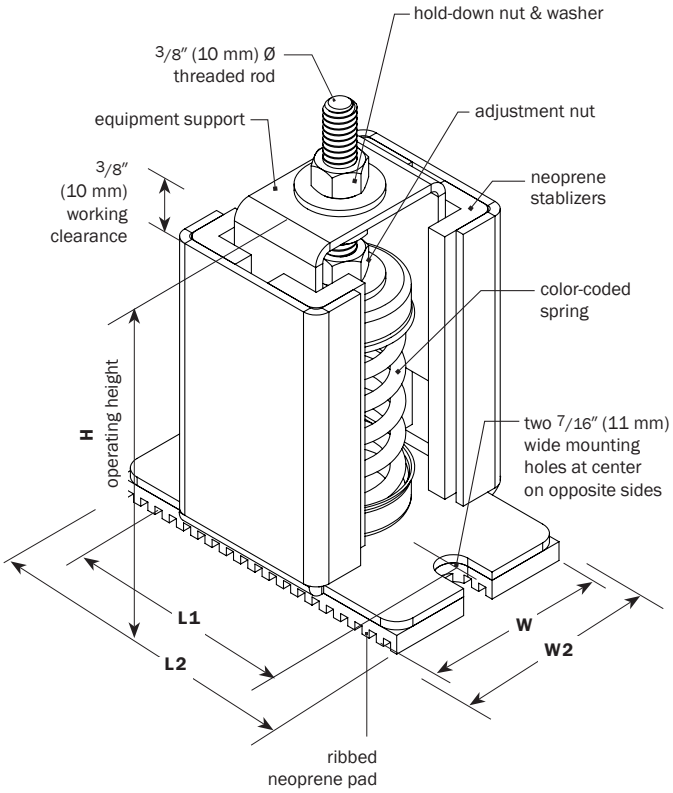
1″ (25 mm) Deflection CM Closed Mount Spring Isolators

CM-SN

File No.: DS-CMSN-006 Date: 28 Sep 2011
Supersedes: DS-CMSN-005 Date: 16 Sep 2011



PERFORMANCE

Model	Spring Color outer-inner	Rated Load lb	kN	Deflection at rated load in	mm	Isolator Weight † lb	kg
CM-SN-15	White	**15**	0.07	**1.0**	25	**2.5**	1.1
CM-SN-30	Yellow	**30**	0.13	**1.0**	25	**2.5**	1.1
CM-SN-45	Orange	**45**	0.20	**1.0**	25	**2.5**	1.2
CM-SN-60	Red	**60**	0.27	**1.1**	28	**2.5**	1.2
CM-SN-100	Blue	**100**	0.44	**1.1**	28	**2.6**	1.2
CM-SN-150	Black	**150**	0.67	**1.0**	25	**2.6**	1.2
CM-SN-200	Grey	**200**	0.90	**1.0**	25	**2.7**	1.2

for additional loads, see CM-1 † weights are approximate

DIMENSIONS

Model CM-SN	L1 in	mm	L2 in	mm	W in	mm	W2 in	mm	H in	mm
15–200	**3 1/8**	79	**4 1/4**	108	**2 1/2**	64	**3**	76	**4 1/2**	114

NOTES

- Housed spring type with telescoping equipment support plate, leveling bolt and hold-down nut for attaching equipment.
- Spring is supported with a cup on a metal base plate complete with a ribbed neoprene vibration isolation pad, 1/4″ (6 mm) thick, bonded to the base plate.
- Steel telescoping housing incorporates neoprene stabilzers that prevent metal to metal contact while resisting lateral movement and provide vertical damping.
- Minimum 50% additional travel to solid

Project:		plan view of mount locations	1:	6:
Customer:			2:	7:
Consultant:			3:	8:
Dwg No.:	**Rev:**	**Drawn by:**	4:	9:
V-A Project Manager:			5:	10:
			QTY of sets required:	
TAG:		EQUIPMENT:		
COMMENTS:				DATE: