

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

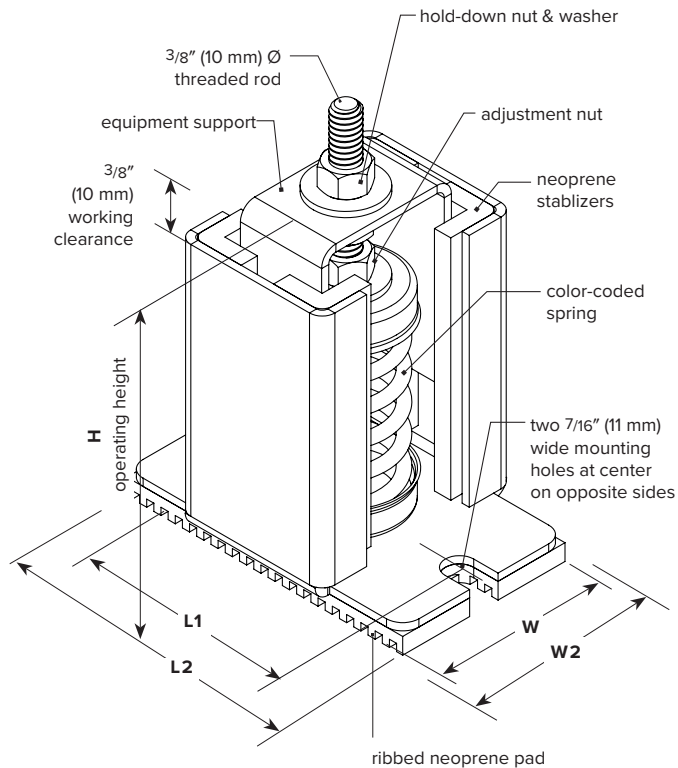
CM-SN

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		Deflection at rated load		Isolator Weight †	
		lb	kN	in	mm	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	L1	L2	W	W2	H
CM-SN	in mm	in mm	in mm	in mm	in mm
15-200	3 1/8 79	4 1/4 108	2 1/2 64	3 7/6	4 1/2 114

NOTES

- Housed spring type with telescoping equipment support plate, levelling 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 stabilizers that prevent metal to metal contact while resisting lateral movement and provide vertical damping.
- Minimum 50% additional travel to solid
- Springs are powder coated, housings are galvanized

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