

Spiral Vibration Dampers Instructions

ATTENTION

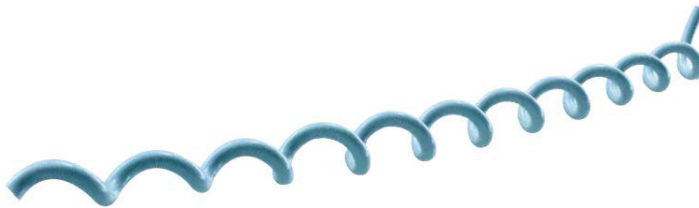
Spiral Vibration Dampers (SVD) should be installed near, but without any possible contact with armor rods, cable suspension clamps, deadends, or other hardware.

MATERIAL

UV Resistant PVC

Choose the appropriate size SVD to accommodate a cable with the specified characteristics:

PART NUMBER	CABLE DIAMETER RANGE				Overall Length (IN.)
	MIN (IN.)	MAX (IN.)	MIN (MM.)	MAX (MM.)	
SVD103	0.252	0.327	6.4	8.3	49
SVD104	0.327	0.461	8.3	11.7	53
SVD105	0.461	0.563	11.7	14.3	53
SVD106	0.563	0.760	14.3	19.3	65

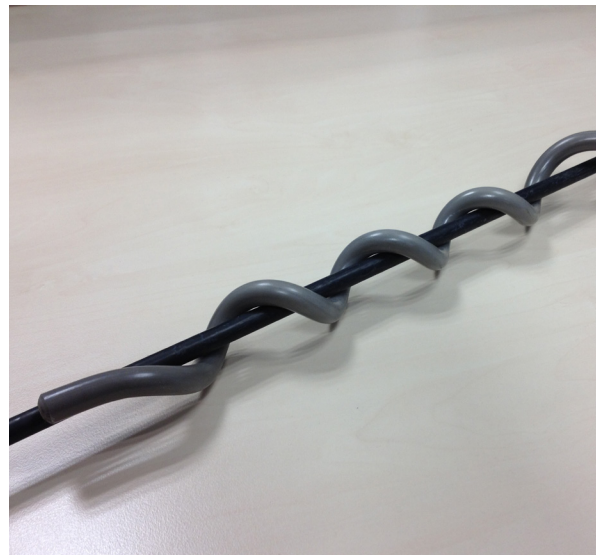


SVD's are made of material that does not abrade the cable sheath. They are designed to reduce the natural Aeolian vibration that occurs on the line by absorbing and dissipating the vibration across the damping section of the helix. The gripping section gently grips the cable to hold the damper in place without damaging the cable.

STEP 1: Properly install ADSS (All Dielectric Self Support) cable between poles or on any anchoring points along the line, according to manufacturers recommendations.

STEP 2: Hold the SVD next to the installed cable with the tighter helical end farthest away from you, and the wider damping area closest to you, in order to determine the correct spacing to start the installation process. The SVD should be installed on the line in an area that leaves approximately 8 inches from the ends of armor rods or other hardware, such as suspension clamps or deadends.

STEP 3: The SVD is inserted by turning the tighter gripping helical section onto the ADSS cable and wrapping it around the cable until the entire length of the SVD has been installed from end to end.



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