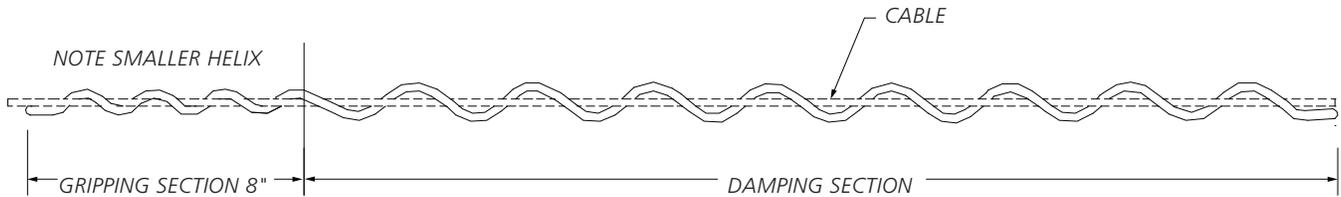


## Spiral Vibration Damper for ADSS or OPGW Cable



Spiral Vibration Dampers have a helically formed damping section sized for interplay of damper and cable to provide the action/reaction motion that opposed the natural vibration wave. A smaller gripping section gently grips the cable so that cable and fiber are not damaged or distorted and there is no optical signal loss. These PVC Spiral dampers are recommended for the ADSS cable when the combination of span length and tension indicate by vibration review that external vibration protection is required.



### Optical Ground Wire Spiral Vibration Damper

AFL NO.	DIAMETER RANGE		TOTAL LENGTH INCH (M)
	INCHES	MM	
OSVD327/461	.327-.461	8.3-11.6	51 (1.3)
OSVD462/563	.462-.563	11.7-14.3	53 (1.3)
OSVD564/760	.564-.760	14.4-19.3	61 (1.5)

### ADSS Spiral Vibration Damper

AFL NO.	DIAMETER RANGE		TOTAL LENGTH INCH (M)
	INCHES	MM	
AVD250/326	.250-.326	6.3-8.2	49 (1.24)
AVD327/461	.327-.461	8.3-11.6	51 (1.30)
AVD462/563	.462-.563	11.7-14.3	53 (1.35)
AVD564/770	.564-.770	14.4-19.5	65 (1.65)
AVD771/876	.771-.876	19.5-22.2	71 (1.80)
AVD877/1000	.877-1.00	22.3-25.3	72 (1.91)
AVD1001/1250	1.001-1.25	25.4-30.5	75 (2.29)

**NOTE:** OPGW and ADSS Spiral Vibration Dampers are not interchangeable.