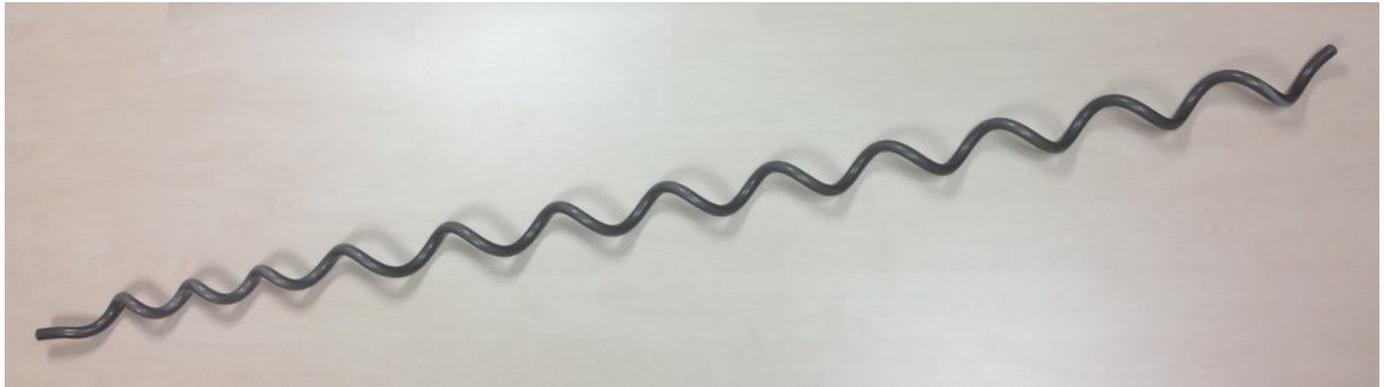


## TECHNICAL SPECIFICATION

### PVC spiral vibration dampers for round ADSS cable on medium spans



#### Product overview

The PVC spiral anti-vibration dampers are used to reduce the high frequency vibrations of ADSS cables on medium spans from 100m to 300m.

#### Description

The dampers are manufactured from a UV resistant PVC material and have a surface hardness which does not abrade the cable sheath.

To reduce the natural vibration of the cable, the damper is helically sized to grip the cable on one end and to interact mechanically on the other end.

#### Installation

The damper should be installed near but without any possible contact to the cable suspension or dead-end.

The ADSS cable shall be properly installed between poles or any anchoring points along the line. The spiral damper is inserted by turning and wrapping it around the cable. The damper used shall accommodate a cable with the specified characteristics. See table below.



#### Characteristics

Code	Cable range (mm)	Material	Weight (kg)	Packaging
09139	Ø 8.3 – 11.7	High elasticity PVC	0.30	50 units
09140	Ø 11.7 – 14.3	High elasticity PVC	0.32	50 units
09138	Ø 14.3 – 19.3	High elasticity PVC	0.40	50 units