

The BAOF078 Series is ADSS/OPGW Optical Cable Vibration Damper. Clamp Type Vibration Damper for ADSS/OPGW optical cable, with tuning fork structure of Damper Weight, is validated by China Electric Power Research Institute that there are four frequency between 5~150HZ, and its vibration range is wider than FG Damper or FD Damper. Plenty Vibration Dampers have been installed on ADSS cables.

- Various sizes available

Mechanical Dimension (mm)



Structure:

Securing clamp (Aluminum alloy)

Messenger cable –(Galvanized steel wire)

Counter weights–(Galvanized forged steel)

Function:

Damper adopts special tuning fork type structure, it can generate four resonance frequencies which can cover actual ADSS/OPGW optical cable vibration range. After installing damper, the vibration amplitude of cable reduce syntony so as to suppress the conductor vibrations and ensure life of cable, with satisfactory result in vibration proof.

The dampers are used to absorb the cable vibrations , The number of dampers is determined by the environmental conditions, the distance between towers, the type of ADSS/OPGW optical