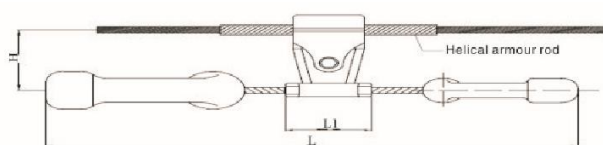
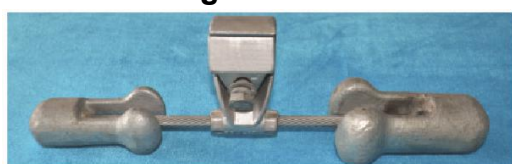


## Cable Vibration Damper

### Application:

When cable suffers from Aeolian vibration, the hammerhead of the vibration damper hanging on the cable may vibrate freely along with the movement of cable to make the steel stranded wires on anti-vibration damper rub each other, convert the vibration energy passed on to the anti-vibration damper to friction heat among steel stranded wires and consume such heat energy, thereby effectively suppressing the aeolian vibration of cable and prolonging the life of cable. The tuning fork type product has four natural frequencies that may ensure the safe operation of cable at different laminar wind velocities.

### Product Design:



### Installation and Configuration of Cable Vibration Damper:

Cable Dia.(mm)	Span (mm)			
	D < 12	100-250	251-450	451-700
12 < D < 22	100-250	251-500	501-800	801-1000
Quantity required	1	2	3	4

### Product Selection Table:

No.	Applicable cable diameter(mm)	Weight(kg)
10-1100	7.0-11.0	1.0
10-1400	11.0-14.0	1.0
10-1600	13.7-16.0	1.0
10-1800	15.0-18.0	1.0
20-1400	12.2-14.0	1.4
20-1600	14.0-16.0	1.4
20-1800	15.5-18.0	1.4
20-2030	16.5-20.3	1.4
20-2340	19.5-23.4	1.4
20-2700	22.5-27.0	1.4
30-2030	16.5-20.3	2.5
30-2340	19.5-23.4	2.5
30-2700	22.5-27.0	2.5

### Performed Fittings

40-2700	22.5-27.0	4.7
40-3050	27.0-30.5	4.7
40-3400	29.5-34.0	4.7

*\* Other type of damper can be designed according to customer's requirements.*