

## Optowire Fitting Tools Vibration Damper

The OFR type vibration damper is an electrical protection fitting. The two ends of the steel strand of the OFR vibration damper are hammers of different masses, and the distance from the suspension point to the two ends of the steel strand is unequal, which can obtain four fixed frequencies and adapt to a wide frequency range. The heavy hammer is generally a U-shaped cast iron, in the shape of a tuning fork opening, which can prevent the hammer from rubbing against the steel strand during high-frequency vibration and also solve the problem of not retaining rainwater.

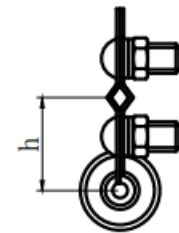
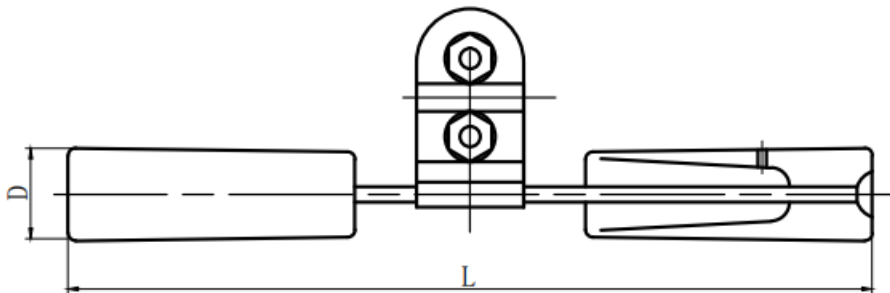


图 (1)

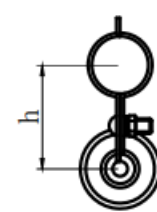
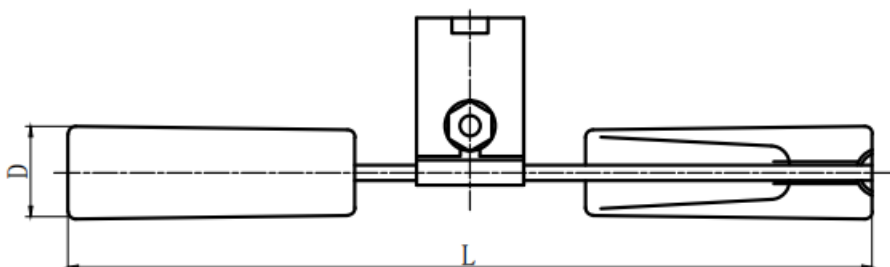


图 (2)

## Product Description

Model No.	Conductor dia (mm)	L	H	a	L1	L2	Weight (kg)	Conductor dia (mm)
OFR-1	7~12	429	80	50	239	190	2.60	7~12
OFR-2	11~22	429	80	50	239	190	2.60	11~22
OFR-3	18~28	505	90	60	280	225	4.97	18~28
OFR-4	23~36	550	97	60	300	250	4.50	23~36

## Installation method

It is generally installed on the conductor (ground) wire. Usually, the large end is required to be on the side of the tower. During installation, armor rods can be wrapped to protect the conductor or optical cable from damage caused by long-term friction between the vibration damper and it.