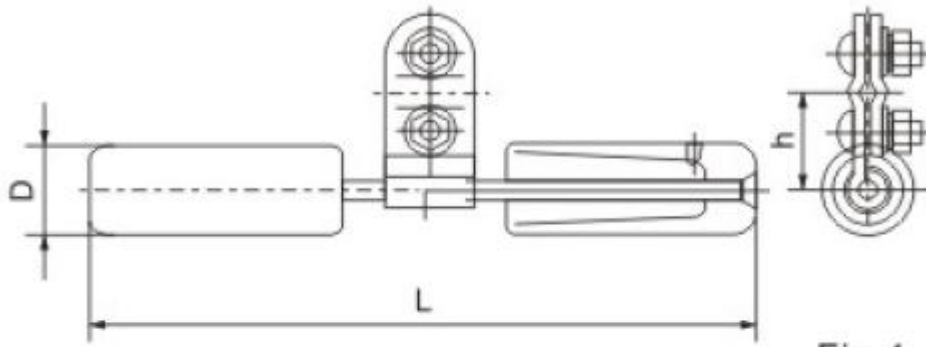
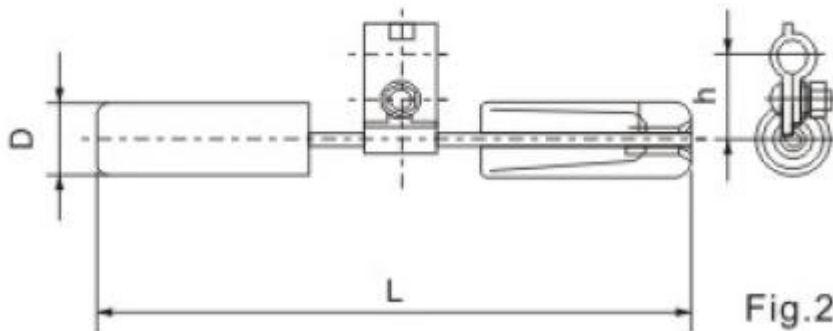


Overview

Vibration damper makes use of rotation and swing of the two-end hammer heads for generating friction damping force from the mutual slippage among the galvanized iron wire strands to consume the swung energy. It is adopted preformed rod structure in which the holding strength between the installation of vibration damper to preformed rods and the conductors evenly spread the distance from 30 to 60cm on the length area, effectively protecting the conductor by avoiding the stress concentration of the latter.


Fig.1

Fig.2
Parameter

Item No.	Conductor Section Area(mm ²)		Fig No.	Dimensions(mm)			Weight (kg)
	Steel Wire	AAC&ACSR		L	D	h	
FD-1		30-50	2	300	40	40	1.5
FD-2		70-95	1	370	46	55	2.4
FD-3		120-150	1	450	56	65	4.5
FD-4		185-240	1	500	62	70	5.6
FD-5		300-400	1	550	67	70	7.2
FD-6		500-630	1	550	70	75	8.6
FG-35	35		2	300	42	50	1.8
FG-50	50		2	350	46	50	2.4
FG-70	70		1	400	56	60	4.2
FG-100	1000		1	500	62	85	5.9

