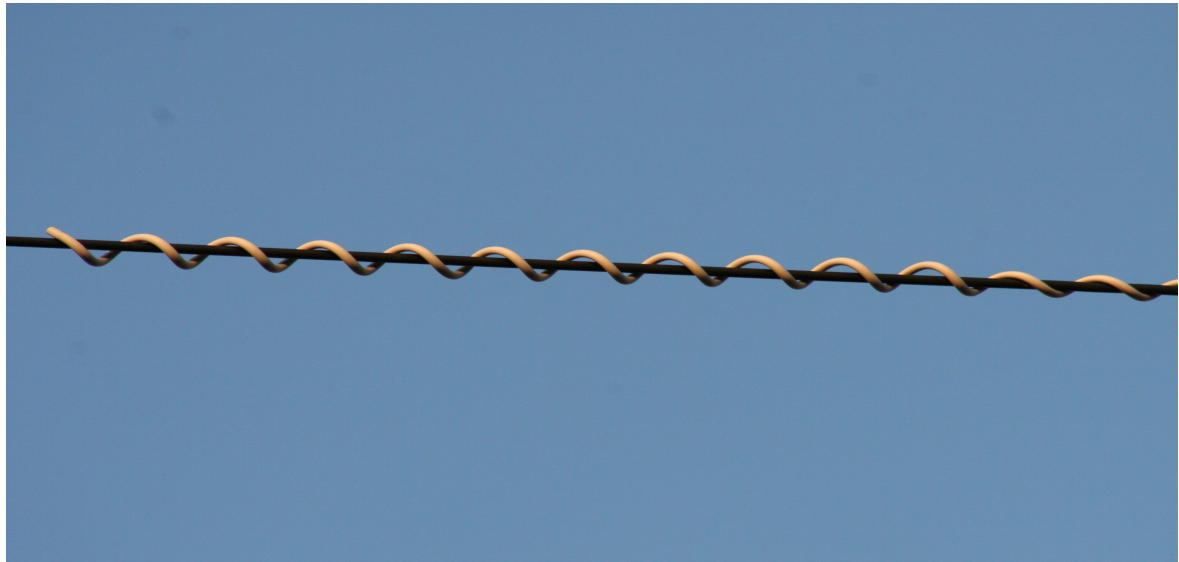


Spiral Vibration Damper

Spiral Vibration Damper designed to conductor and earth wire, which can restrain the breeze vibration of the conductor and earth wire effectively. it is composed of a relatively short gripping part and a longer damping part. The gripping part can effectively holding the cable and fix the spiral vibration damper on cable and its non mental casing can not cause any damage to the cable. The damping part through the collision between the cable, to make the wind vibration on the cable to be weakened.



Using Quantity

Span(m)	0-244	245-490	491-732
Quantity	2	4	6

Spiral Vibration Damper(For Earth Wire)

Catalog Number	Diameter Range(mm)	Type (GB1179-83)		Steel Strand (GB1200-75)	Length (mm)	Weight (kg)
		LGJ/LGJF	LJ			
VSVD-5050103	6.35-8.28	25/4,35/6	25,35	25,35	1245	0.28
VSVD-5050104	8.29-11.71	50/8,50/30,70/10	50,70	50,70	1295	0.31
VSVD-5050105	11.72-14.30	70/40,95/15,95/20	95,120	95,100,120	1346	0.33
VSVD-5050106	14.31-19.30	95/55	150,185		1651	0.91
		120/7,120/20,	,210			

		120/25,120/70				
		150/8,150/20, 150/25,150/35				
		185/10,185/25, 185/30				
		210/10				

Consult Vilun for more sizes and products not shown.

Air Flow Spoiler

The air flow spoiler is made of a rigid non-metallic, non-corrosive thermoplastic. It is designed to offset the aerodynamic lift forces that cause galloping. Galloping is a wind-related phenomenon also known as dancing. It is a low frequency, high amplitude, high energy wind-induced motion that can cause cable damage, severe supporting structure damage, and damage to the support hardware at their points of connection. Galloping is often caused by ice accumulation on the conductor or cable.

Catalog Number	Diameter Range(mm)	Length (m)	Weight(kg)	Color Code
FWB 0828 010	6.35-8.28	4.1	0.5	Red
FWB 1171 010	8.29-11.71	4.1	0.5	White
FWB 1430 010	11.72-14.30	4.3	1.0	Orange
FWB 1930 010	14.31-19.30	4.4	1.1	Yellow
FWB 2352 010	19.31-23.52	4.6	1.9	Blue
FWB 2588 010	23.53-25.88	4.6	2.0	Black
FWB 2959 010	25.89-29.59	4.8	2.5	Purple
FWB 3731 010	29.60-37.31	4.9	2.6	Brown
FWB 4069 010	37.32-40.69	5.2	4.3	Green
FWB 4475 010	40.70-44.75	5.3	4.4	Pink

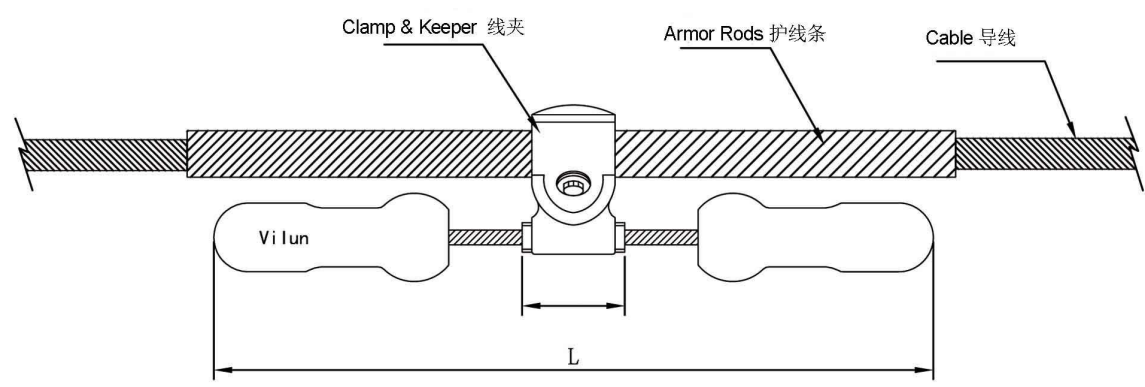
Consult Vilun for more sizes and products not shown.

Vilun



Vibration Damper

Vibration damper respond to wind induced line vibration that is characterized by high frequency, low amplitude motion aeolian vibration. The vibration damper with large and small weights can achieve greater power dissipation and frequency response performance than。



Catalog Number	Diameter Range	Conductor Type	Bolt Size	Torque (N.m)	Weight (kg)
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	(mm)	ACSR (GB1179-83)	Steel Strand(mm ²) (YB/T5004-1 993)	Alu, Clad Steel(mm ²) (GB/T1179 -1999)			
V4D-20-16	12.3-15.4	70/40,95/15,95/20			M10x50	41	1.70
V4D-20-20.3	16.5-20.3	120/25,120/70,150/20 150/25,150/35,185/10			M10x50	54	1.70
V4D-25-16	12.3-15.4		95,100,120	95,120	M10x50	41	2.50
V4D-25-20.3	16.5-20.3	185/25,185/30,185/45 210/10,210/25			M10x50	54	2.50
V4D-25-23.4	20.4-23.4	210/35,210/50,240/30,240/40			M10x50	54	2.50
V4D-35-23.4	20.4-23.4	240/55,300/15,300/20			M10x50	54	3.26
V4D-40-32	25.1-32.0	300/70,400/20,400/25,400/35 400/50,400/65,400/95,500/35 500/45,500/65			M10x50	54	5.00

Armor Rod

Catalog Number	Diameter Range (mm)	Rod Diameter (mm)	R/S	Length (mm)	Weight(kg)	Color Code
VPR-0180E	8.3-8.7	3.07	10	380	0.1	Blue
VPR-0181E	8.8-9.3	3.07	10	380	0.1	Black
VPR-0182E	9.4-9.8	3.07	11	380	0.1	White
VPR-0183E	9.9-10.4	3.07	11	380	0.1	Yellow
VPR-0184E	10.5-11.0	3.07	12	380	0.1	Brown
VPR-0185E	11.1-11.7	3.07	13	380	0.1	Blue
VPR-0186E	11.8-12.4	3.07	13	380	0.1	Green
VPR-0187E	12.5-13.2	3.45	13	380	0.1	Orange
VPR-0188E	13.3-13.9	3.45	13	380	0.1	Purple
VPR-0189E	14.0-14.8	3.71	13	380	0.2	Red
VPR-0190E	14.9-15.3	3.71	14	400	0.2	Black
VPR-0191E	15.4-16.0	3.71	14	400	0.2	White
VPR-0192E	16.1-16.6	3.71	15	400	0.2	Yellow
VPR-0193E	16.7-17.2	3.71	15	430	0.2	Brown
VPR-0194E	17.3-17.8	3.71	16	430	0.2	Blue
VPR-0195E	17.9-18.8	3.71	16	450	0.2	Green
VPR-0196E	18.9-20.1	3.71	17	480	0.3	Orange
VPR-0197E	20.2-21.3	3.71	18	508	0.3	Purple
VPR-0198E	21.4-22.8	3.71	19	533	0.3	Blue
VPR-0199E	22.9-24.4	3.71	20	567	0.3	Yellow
VPR-0200E	24.5-26.1	3.71	21	600	0.4	Brown
VPR-0201E	25.5-27.1	3.71	22	635	0.4	Blue

VPR-0202E	27.2-28.9	3.71	24	660	0.5	Green
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Vibration Damper Armor Rods for High Temperature Conductor

Catalog Number	Diameter Range (mm)	Rod Diameter (mm)	R/S	Length (mm)	Weight(kg)	Color Code
VTPR-0195	17.9-18.8	3.7	16	450	0.2	Green
VTPR-0196	18.9-20.1	3.7	17	480	0.3	Orange
VTPR-0197	20.2-21.3	3.7	18	500	0.3	Purple
VTPR-0198	21.4-22.8	3.7	19	530	0.3	Blue
VTPR-0199	22.9-24.2	4.2	17	600	0.4	Yellow
VTPR-0200	24.3-25.8	4.6	16	600	0.5	Brown
VTPR-0201	25.9-27.0	4.6	17	600	0.5	Blue
VTPR-0202	27.1-27.8	5.2	16	660	0.6	Green
VTPR-0203	27.9-30.0	6.3	14	660	0.8	Orange

