

Preformed Suspension Clamp (For Steel Strand)

Catalog Number Single/ Double	DL-T763-2 001	Diameter Range(mm)	GB1200-75		Length (mm)	Weight (kg)	Color Code	Vertical Breaking Strength (Single/ Double)	Yoke plate	Matched Clevis Eye
			Outer Dia.(mm)	Struct ure						
SC-7097 SC-7797	CL-1/G CL-1/GS	6.90-7.20	7.0	19W	660 960	1.2 2.1	Blue	68kN/ 136kN	VYP-59 07N	VCEB-15 -B
SC-7100 SC-7800	CL-4/G CL-4/GS	7.72-8.01	7.8(35)	7W	660 960	1.2 2.1	Black			
SC-7102 SC-7802	CL-6/G CL-6/GS	8.32-8.69	8.4	7W	660 960	1.2 2.1	Purple			
SC-7103 SC-7803	CL-7/G CL-7/GS	8.70-9.03	9.0(50)	7W/ 19W	660 960	1.2 2.1	Brown			
SC-7105 SC-7805	CL-9/G CL-9/GS	9.53-9.89	9.6	7W	660 960	1.2 2.1	Blue			
SC-7106 SC-7806	CL-10/G CL-10/GS	9.90-10.27	10.0	19W	910 1220	1.7 2.8	Red			
SC-7107 SC-7807	CL-11/G CL-11/GS	10.28-10.62	10.5	7W	900 1220	1.7 2.9	Brown			
SC-7108 SC-7808	CL-12/G CL-12/GS	10.63-11.03	11.0(70)	19W	900 1220	1.7 2.9	Black			
SC-7109 SC-7809	CL-13/G CL-13/GS	11.04-11.43	11.4	7W	900 1220	1.7 2.9	Green			
SC-7111 SC-7811	CL-15/G CL-15/GS	11.96-12.22	12.0	7W/1 9W	900 1220	1.8 3.0	Brown			
SC-7112 SC-7812	CL-16/G CL-16/GS	12.23-12.70	12.5(95)	19W	1140 1440	1.9 3.0	Blue			

Preformed Suspension Clamp (For Aluminum Clad steel strand and ACSR)

Catalog Number Single/Double	Diameter Range(mm)	ACSR	Length (mm)	Weight (kg)	Color Code	Vertical Breaking Strength (Single/Double)	Yoke plate	Matched Clevis Eye
SC-8097/8797	6.90-7.20		660/960	1.1/2.0	Blue	68kN/136kN	VYP-590 7N	VCEB-15-B
SC-8098/8798	7.21-7.47		660/960	1.1/2.0	Red			
SC-8099/8799	7.48-7.70		660/960	1.1/2.0	Black			
SC-8100/8800	7.71-8.01		660/960	1.1/2.0	Brown			
SC-8101/8801	8.02-8.31		660/960	1.1/2.0	Purple			
SC-8102/8802	8.32-8.69		660/960	1.1/2.1	Green			

SC-5116	CL-210/35	210/35	20.11-20.94	1549	2.8	Purple 紫		VCEB-20-B
	CL-210/50	210/50						
SC-5118	CL-240/30	240/30	21.48-22.09	1626	2.9	Blue 蓝		
	CL-240/40	240/40						
SC-5119	CL-240/55	240/55	22.10-22.69	1651	3.1	Green 绿		
SC-5120	CL-300/15	300/15	22.70-23.05	1651	3.0	Green 绿		
SC-5122	CL-300/20	300/20	23.39-23.79	1676	4.1	Black 黑	89	VCEB-20-B
	CL-300/25	300/25						
SC-5123	CL-300/40	300/40	23.80-24.45	1702		White 白		
	CL-300/50	300/50						
SC-5125	CL-300/70	300/70	25.08-25.54	1753	4.4	Orange 橙		
SC-5128	CL-400/20	400/20	26.43-27.29	2083		Blue 蓝		VCEB-25-8
	CL-400/25	400/25						
	CL-400/35	400/35						
SC-5129	CL-400/50	400/50	27.30-27.69	2083	5.9	Green 绿		
SC-5130	CL-400/65	400/65	27.70-28.40	2083		Yellow 黄		
SC-5132	CL-400/95	400/95	28.88-29.26	2083	5.9	White 白		
SC-5135	CL-500/65	500/65	30.69-31.14	2235	8.3	Purple 紫		
SC-5139	CL-630/45	630/45	33.39-34.42	2235		Yellow 黄		
	CL-630/55	630/55						
SC-5140	CL-630/80	630/80	34.43-35.41	2235	9.1	Black 黑		
SC-5144	CL-800/55	800/55	37.53-38.51	2235		Purple 紫		
SC-5145	CL-800/70	800/70	38.52-39.55	2235	9.7	Red 红		
	CL-800/100	800/100						

Preformed Suspension Clamp(For Aluminum Strand)

Catalog Number 产品型号	DL/T763-2001 标准型号	Conductor Type (GB1179-83) LGJ/LGJF 适用导线类型	Diameter Range (mm) 缆径范围	Length (mm) 长度	Weight (kg) 重量	Color Code 色标	Vertical Breaking Strength (kN) 垂直破断强度	Match ed Clevis Eye 可选配套挂环
AGS-5155	CL-95	95	12.24-12.69	1016	1.1	Red 红	45	VCEB-15-B
AGS-5104	CL-120	120	14.11-14.56	1118	1.4	White 白		
AGS-5108	CL-150	150	15.75-16.39	1270	1.5	Red 红		
AGS-5110	CL-185	185	17.11-17.54	1372	1.8	Green 绿	66	
AGS-5113	CL-210	210	18.59-19.00	1422	2.0	White 白		
AGS-5115	CL-240	240	19.52-20.10	1524	2.6	Orange 橙	89	VCEB-20-B
AGS-5119	CL-300	300	22.10-22.69	1651	3.1	Green 绿		
AGS-5126	CL-400	400	25.55-25.97	2032	5.5	Purple 紫	111	VCEB-25-B
AGS-5132	CL-500	500	28.88-29.26	2083	5.9	White 白		

AGS-5137	CL-630	630	32.00-32.67	2235	8.8	Blue 蓝		
AGS-5143	CL-800	800	36.64-37.52	2235	8.7	Orange 橙		

Preformed Suspension Clamp(For ACSR/ Aluminum Strand)

Catalog Number 产品型号	Diameter Range (mm) 缆径范围	Conductor Type (GB1179-83) 适用导线类型		Length (mm) 长度	Weight (kg) 重量	Color Code 色标	Vertical Breaking Strength (kN) 垂直破断强度	Matched Clevis Eye 可选配套挂环
		ACSR 钢芯铝绞线 LGJ/LGJF	Alu. Strand 铝绞线 LJ					
AGS-5501	23.39-23.79	300/20、300/25		1676	4.1	Black 黑	89	VCEB-20-B
AGS-5502	23.80-24.45	300/40、300/50		1702	4.1	White 白		
AGS-5504	25.08-25.54	300/70		1753	4.4	Orange 橙		
AGS-5505	25.55-25.97		400	2032	5.5	Purple 紫	111	VCEB-25-B
AGS-5507	26.43-27.29	400/20、 400/25、400/35		2083	5.7	Blue 蓝		
AGS-5508	27.30-27.69	400/50		2083	5.9	Green 绿		
AGS-5509	27.70-28.40	400/65		2083	5.9	Yellow 黄		
AGS-5511	28.88-29.26	400/95	500	2083	5.9	White 白		
AGS-5513	29.87-30.68	500/35、500/45		2083	6.0	Orange 橙		
AGS-5514	30.69-31.14	500/65		2235	8.3	Purple 紫		
AGS-5516	32.00-32.66		630	2235	8.8	Blue 蓝		
AGS-5518	33.39-34.42	630/45、630/55		2235	8.8	Yellow 黄		
AGS-5519	34.43-35.41	630/80		2235	9.1	Black 黑		
AGS-5522	36.64-37.52		800	2235	9.4	Orange 橙		
AGS-5523	37.53-38.51	800/55		2235	9.7	Purple 紫		
AGS-5524	38.52-39.55	800/70、 800/100		2235	9.7	Red 红		

Helical-formed Double Suspension Clamp(For ACSR/ Aluminum Strand)

Catalog Number 产品型号	Diameter Range (mm) 缆径范围	Conductor Type (GB1179-83) 适用导线类型		Length (mm) 长度	Weight (kg) 重量	Color Code 色标	Vertical Breaking strength (kN) 垂直破断强度	Yoke Plate 配套三角挂板	Matched Clevis Eye 可选配套挂环			
		ACSR 钢芯铝绞线 LGJ/LGJF	Alu. Strand 铝绞线 LJ									
SC-5889	8.03-8.31	35/6		970	1.8	Red 红	136	VYP-590 7N	VCEB-15-B (Double) (两个)			
SC-5893	9.53-9.88	50/8		970	2.0	Purple 紫						
SC-5897	11.05/11.45	70/10		1220	2.6	Blue 蓝						
SC-5800	12.24-12.69		95	1350	2.0	Red 红	178					
SC-5803	13.49-13.78	95/15		1470	2.0	Yellow 黄						
SC-5804	13.79-14.10	95/20		1470	2.2	Black 黑						
SC-5805	14.11-14.56	120/7	120	1470	2.3	White 白	132	VYP-590 8N				
SC-5806	14.57-15.10	120/20		1680	2.3	Brown 棕						
SC-5809	15.75-16.39	120/25 150/8	150	1830	2.3	Red 红						
SC-5810	16.40-17.10	150/20 150/25		1830	3.0	Blue 蓝	178					
SC-5811	17.11-17.54	150/35	185	1830	3.0	Green 绿						
SC-5812	17.55-18.04	185/10		1830	3.2	Yellow 黄						
SC-5814	18.59-19.00	185/25 180/30 210/10	210	1830	3.2	White 白	178					
SC-5816	19.52-20.10	180/45 210/25	240	1980	4.2	Orange 橙						
SC-5817	20.11-20.94	210/35 210/50		1980	4.3	Purple 紫						
SC-5819	21.48-22.09	240/30 240/40		2080	4.5	Blue 蓝	178					
SC-5820	22.10-22.69	240/55	300	2080	4.7	Green 绿						
SC-5821	22.70-23.05	300/15		2080	4.7	Green 绿						
SC-5823	23.39-23.79	300/20 300/25		2290	5.6	Black 黑	222	VYP-590 9N				
SC-5824	23.80-24.45	300/40 300/50		2290	5.6	Whit 白						
SC-5826	25.08-25.54	300/70		2290	5.8	Orange 橙						
SC-5827	25.55-25.97		400	2740	8.8	Purple 紫	222					
SC-5829	26.43-27.29	400/200 400/25 400/35		2740	8.8	Blue 蓝						
SC-5830	27.30-27.69	400/50		2740	9.2	Green 绿						
SC-5831	27.70-28.40	400/65		2740	9.2	Yellow 黄	222	VYP-591 0N				
SC-5833	28.88-29.26	400/95	500	2740	9.3	White 白						
SC-5835	29.87-30.68	500/35 500/45		2740	9.3	Orange 橙						
SC-5836	30.69-31.14	500/65		2970	13.0	Purple 紫	222	VYP-591 1N				
SC-5838	32.00-32.66		630	2970	13.6	Blue 蓝						

SC-5840	33.39-34.42	630/45 630/55		2970	13.6	Yellow 黄		VYP-591 2N	
SC-5841	34.43-35.41	630/88		3050	15.2	Black 黑			
SC-5844	36.64-37.52		800	3050	15.2	Orange 橙			
SC-5845	37.53-38.51	800/55		3050	15.2	Purple 紫			
SC-5846	38.52-39.55	800/70 800/100		3050	15.2	Red 红			

Helical-formed Double Suspension Clamp(For ACSR/ Aluminum Strand)

Catalog Number 产品型号	Diameter Range (mm) 缆径范围	Conductor (GB1179-83) 适用导线类型		Type	Length (mm) 长度	Weight (kg) 重量	Color Code 色标	Vertical Breaking Strength (kN) 垂 直 破 断强度	Yoke Plate 配 套 三 角挂板	Matched Clevis Eye 可选配套挂 环
		ACSR 钢 芯 铝 绞 线 LGJ/LGJF	Alu. Strand 铝绞线 LJ							
SC-5856	23.39-23.79	300/20、300/25			2286	5.6	Black 黑	178	VYP-590 9N	VCEB-20-B
SC-5857	23.80-24.45	300/40、300/50			2286	5.6	White 白			
SC-5859	25.08-25.54	300/70			2286	5.8	Orange 橙			
SC-5860	25.55-25.97		400		2743	8.8	Purple 紫	222	VYP-591 0N	VCEB-25-B
SC-5862	26.43-27.29	400/20 、 400/25、400/35			2743	8.8	Blue 蓝			
SC-5863	27.30-27.69	400/50			2743	9.2	Green 绿			
SC-5864	27.70-28.40	400/65			2743	9.2	Yellow 黄			
SC-5866	28.88-29.26	400/95	500		2743	9.4	White 白			
SC-5868	29.87-30.68	500/35、500/45			2743	9.4	Orange 橙			
SC-5869	30.69-31.14	500/65			2972	13.0	Purple 紫		VYP-591 1N	
SC-5871	32.00-32.66		630		2972	13.6	Blue 蓝			
SC-5873	33.39-34.42	630/45、630/55			2972	13.6	Yellow 黄			
SC-5874	34.43-35.41	630/80			3048	15.2	Black 黑		VYP-591 2N	
SC-5877	36.64-37.52		800		3048	15.2	Orange 橙			
SC-5878	37.53-38.51	800/55			3048	15.2	Purple 紫			
SC-5879	38.52-39.55	800/70 、 800/100			3048	15.2	Red 红			

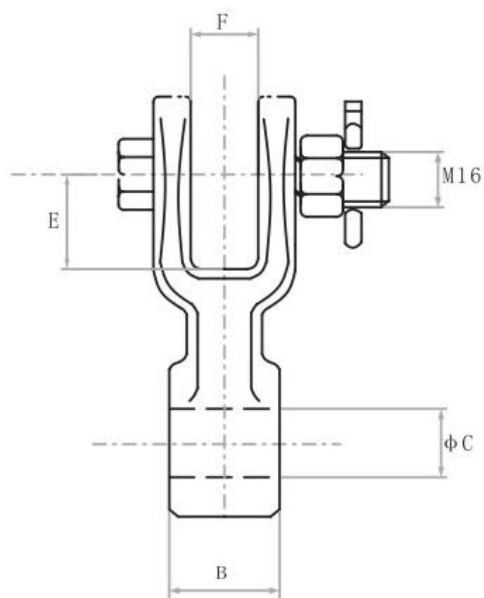
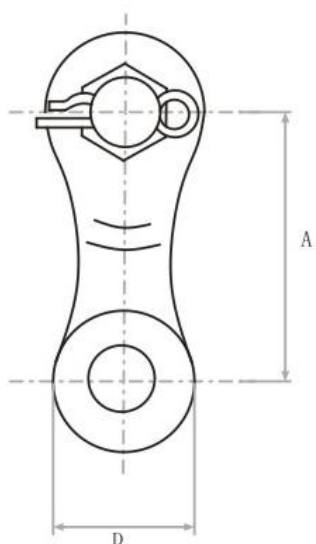
Cushion Type Suspension Clamp

Cushion type suspension clamps are intended for use on all aluminum based conductors, and are designed to reduce the static and dynamic stresses at the support point so that the conductor is protected against the effects of oscillations. The conductor is cushioned by field proven, integral elastomer inserts, which guard against abrasion, wear, and fatigue.

Catalog Number	Diameter Range(mm)	ACSR LGJ(GB1179-83)	Alu. Strand (GB1179-83)	Weight(kg)	Torque(kN)	Vertical Load(kN)
VCGS-1100	15.5-16.7	95/55,120/25,150/8,150/20	150	1.8	33.9	111
VCGS-1101	16.8-18.0	120/70,150/25,150/35,185/10	185	1.8	33.9	
VCGS-1102	18.1-19.1	185/25,185/30,210/10	210	1.8	33.9	
VCGS-1103	19.2-20.2	185/45,210/25	240	1.8	33.9	
VCGS-1104	20.3-21.3	210/35,210/50		1.8	33.9	
VCGS-1105	21.4-22.4	240/30,240/40,240/55	300	1.8	33.9	
VCGS-1106	22.5-23.6	300/15,300/20		2.5	54	
VCGS-1107	23.7-24.8	300/25,300/40,300/50		2.5	54	
VCGS-1108	24.9-26.0	300/70	400	2.5	54	
VCGS-1109	26.1-27.2	400/20,400/25,400/35		2.5	54	
VCGS-1110	27.3-28.3	400/50,400/65		2.5	54	
VCGS-1111	28.4-29.3	400/95	500	2.5	54	

Matching Fittings for Suspension Clamp

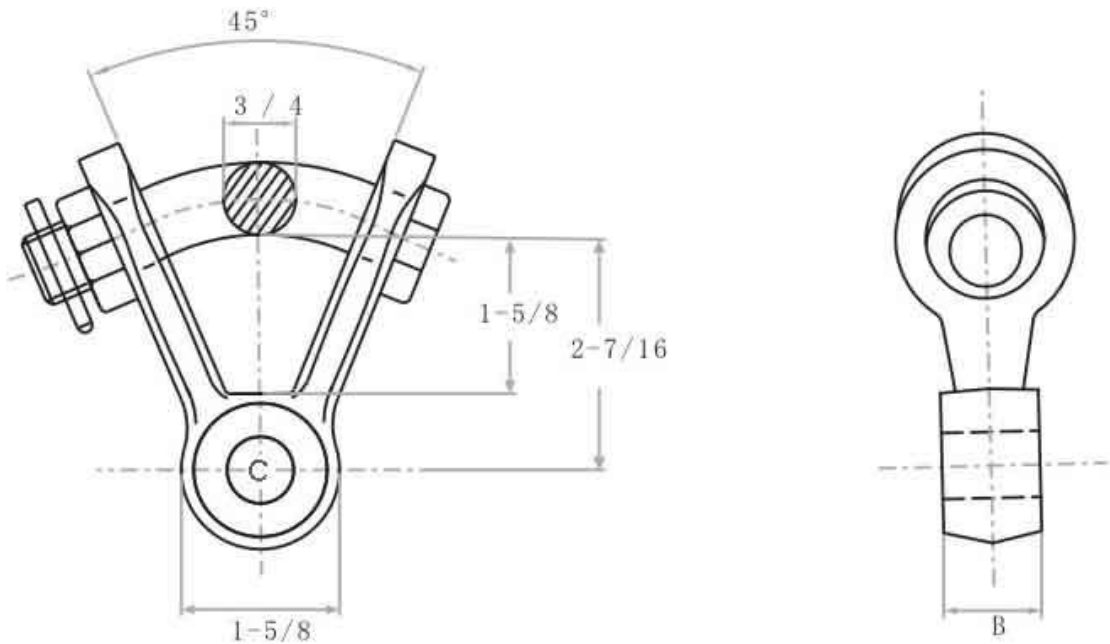
Clevis Eye



Catalog Number	Diameter Range(mm)	Dimension(mm)						Weight (kg)	Vertical Breaking Strength (kN)
		A	B	C	D	E	F		
VCEB-15-B	6.90-19.06	79	13	17	38	21		0.5	67
VCEB-20-B	19.06-25.53	79	19	17	38	21		0.5	69

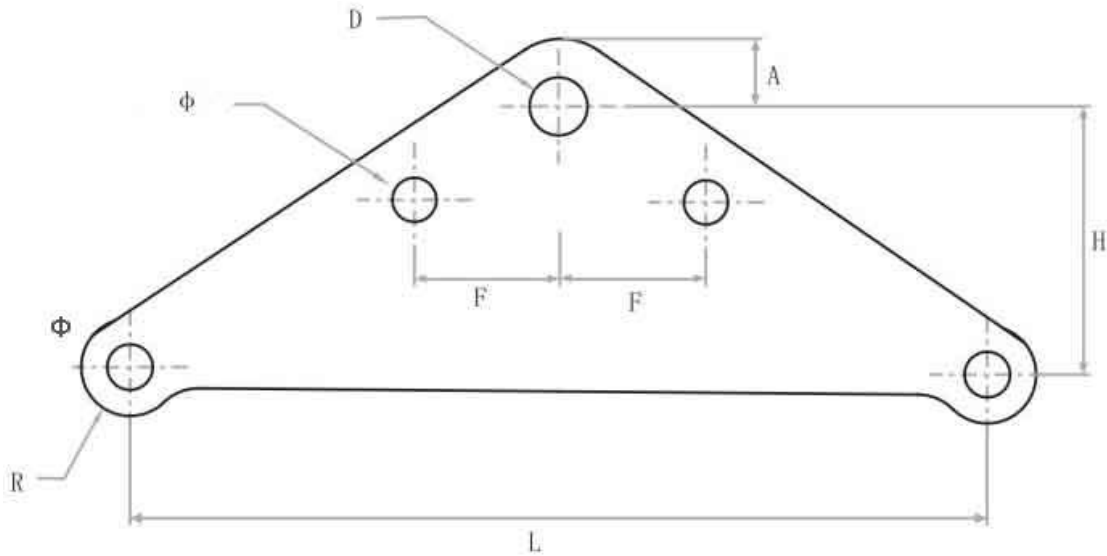
VCEB-25-B	25.54-39.55	79	27	21	38	21		0.8	111
VCEB-25M-B	39.56-56.72	79	54	21	38	21		0.8	111

Y Clevis Eye



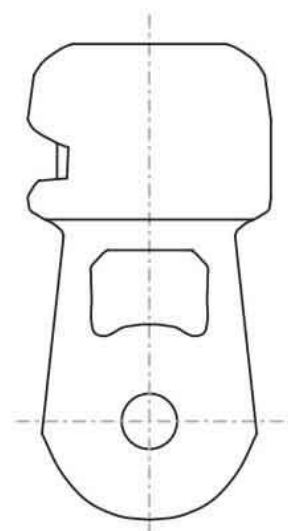
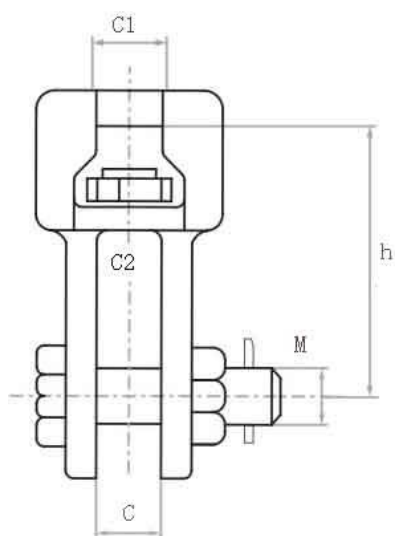
Catalog Number	Diameter Range (mm)	Dimension(mm)		Vertical Breaking Strength (kN)	
		B	C	LB	kN
VYC-5206	6.90-19.06	15.9	17.5	15,000	67
VYC-5207	19.06-25.53	19.1	17.5	20,000	59
VYC-5209	25.54-39.55	27	20.6	25,000	111
VYC-5211	39.56-56.72	54	20.6	25,000	111

Yoke Plate



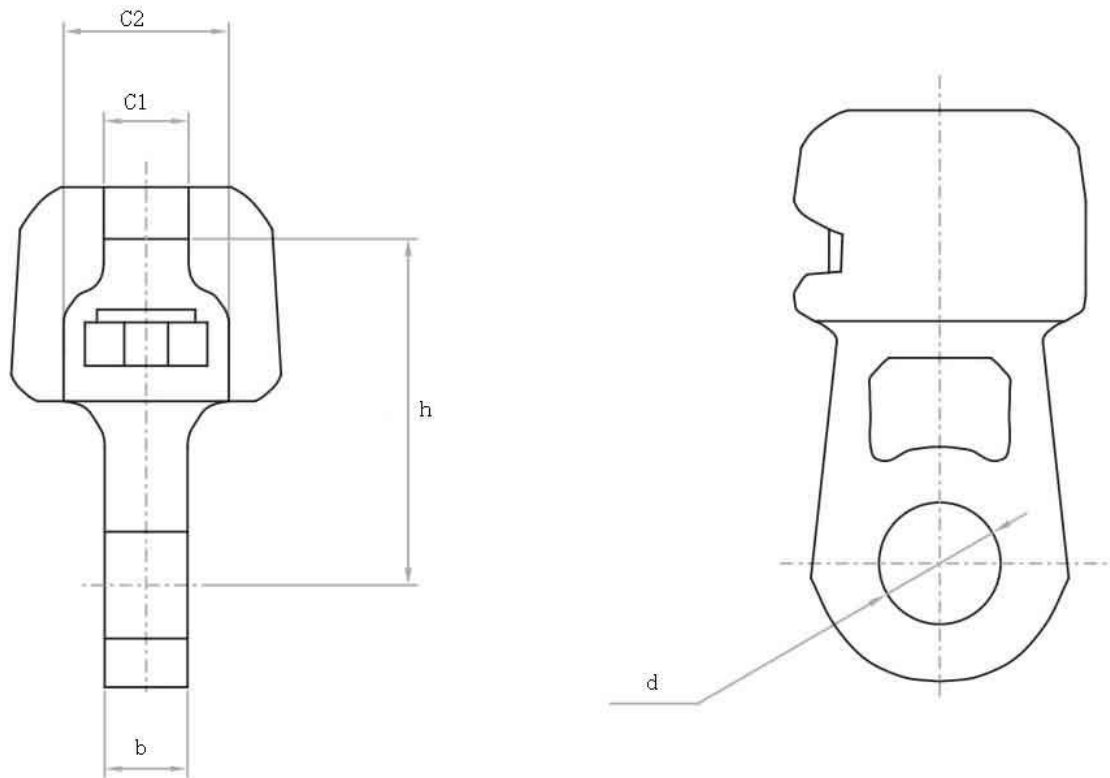
Catalog Number	Dimension(mm)								Weight (kg)	Thickness of Yoke Plate(mm)
	L	H	D	R	Radius A	F	Φ	φ		
VYP-5907N	305	90	24	24	25		20	22	3	14
VYP-5908N	450	100	26	24	32	100	20	22	5.2	16
VYP-5909N	560	120	26	24	32	120	20	22	7.15	16
VYP-5910N	660	150	28	30	33	140	24	22	11.55	18
VYP-5911N	737	241	26	30	33	140	24		14.1	19

Socked Clevis



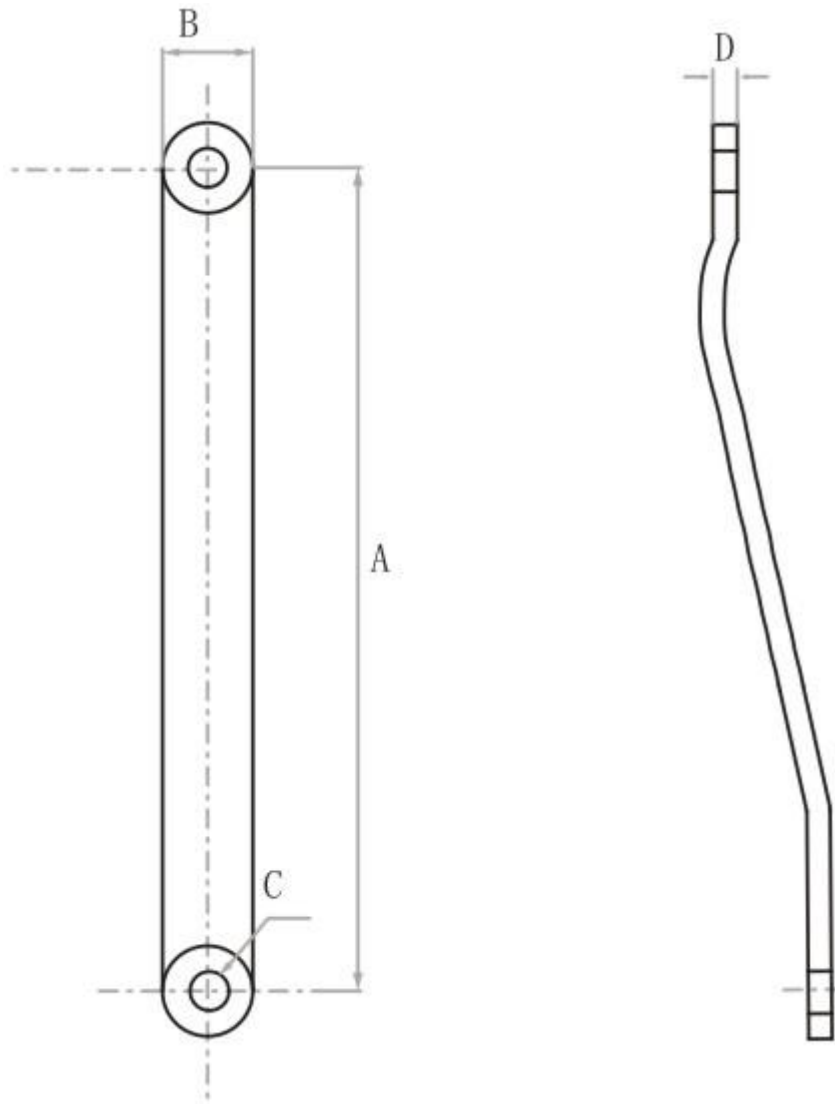
Catalog Number	Insulator	Dimension(mm)					Breaking Strength (kN)	Weight (kg)
		C	C1	C2	M	h		
VWS-7	VXP-7,VX-4.5	18	19.2	34.5	16	70	69	1.0
VWS-10	VXP-10	20	19.2	34.5	18	85	98	1.2
VWS-16	VXP-16	26	23.0	42.5	24	95	157	2.6
VWS-20	VXP-16	30	27.5	51.0	27	100	196	4.3
VWS-30	XVP-30	36	27.5	51.0	36	100	294	5.7

W Socket Clevis



Catalog Number	Insulator	Dimension(mm) 尺寸					Breaking Strength (kN)	Weight (kg)
		C1	C2	h	d	b		
VW-7A	VXP-7 VX-4.5	19.2	34.5	70	20	16	69	0.8
VW-7B	VXP-7 VX-4.5	19.2	34.5	115	20	16	69	0.9
VW1-10	VXP-10	20.0	34.5	85	20	18	98	0.9

Vertical Bundling Link



Catalog Number	VAGS Range (mm)	Rod Diameter (mm)	Bolt Diameter (mm)	Center to Center (mm)	Rated Strength (Per Sub-conductor)
V-VBL-04	19.0-23.0	15.8	15.8	457	20.000#
V-VBL-05	23.0-25.5	15.8	15.8	457	20.000#
V-VBL-06	25.5-30.6	15.8	15.8	457	20.000#
V-VBL-07	30.6-34.4	19.0	19.0	457	20.000#
V-VBL-08	34.4-39.54	19.0	19.0	457	20.000#
V-VBL-09	39.54-47.80	19.0	19.0	457	20.000#
V-VBL-10	47.80-56.71	19.0	19.0	457	20.000#

Each assembly consists of two links, one bolt for top VAGS, one lock washer and one locknut.

