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HARDWARE FITTINGS FOR TRANSMISSION LINE AND SUBSTATION

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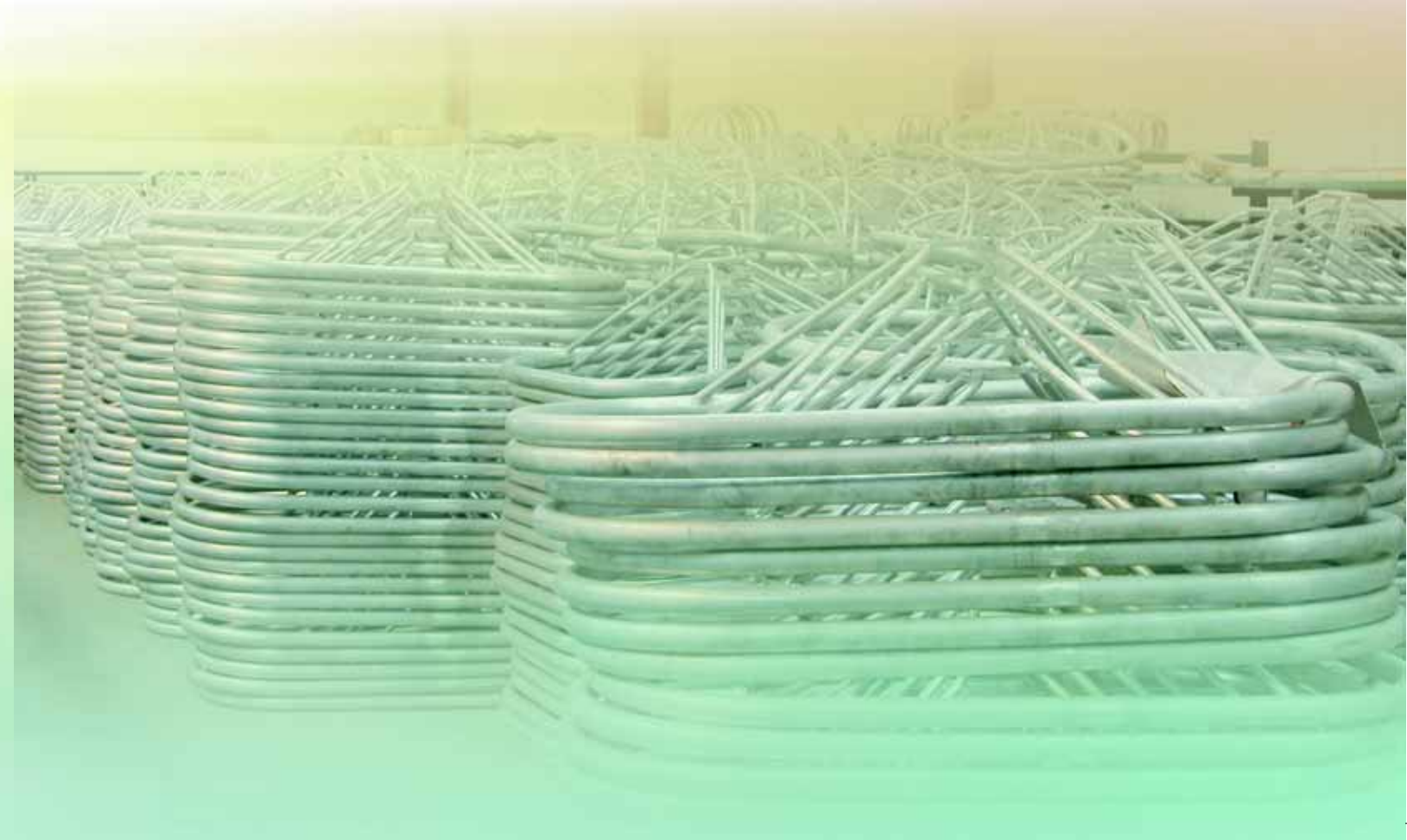
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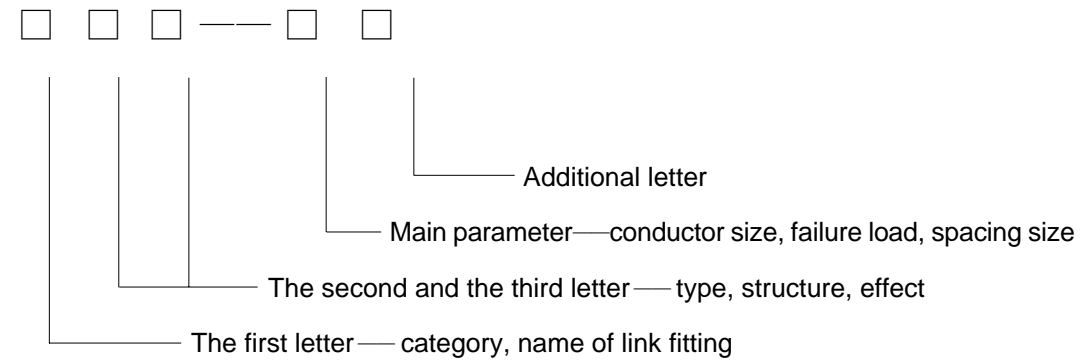




COMMENTS

1. The catalogue is arranged in accordance with products' type and their use, including six categories: suspension clamp, dead end/strain clamp, link fitting, splicing fitting, protective fitting, guywire fitting and grounding fittings. Every category can be divided into several series according to products' structure and their usage.

2. Catalogue symbols of the fittings composed by chinese pronunciation alphabet, arabic numbers and additional letter(s) if any, the meanings are as described as under:



3. In this catalogue, there are only the outer diameter of the compression pipe and the specification of suitable conductor for the strain clamp and splice sleeve, for detail parameters of conductors, please refer to reference brochures.

4. The diameter of suitable conductor for suspension clamp, parallel groove or vibration damper is the outmost diameter of the conductor with its wrap, such as aluminum tape, armour rods, etc.

5. Bolt torques of the bolt of fittings for mild steel are recommended as the following table:

Bolt diameter(mm)	8	10	12	14	16	18	20
Torque (N.m)	13	22	36	50	65	83	105

6. The technical specifications of the products in this catalog are in accordance with international reputable standards including AS, BS, ASTM, IEC, DIN as well as the inspection, test and package.



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五、保护金具

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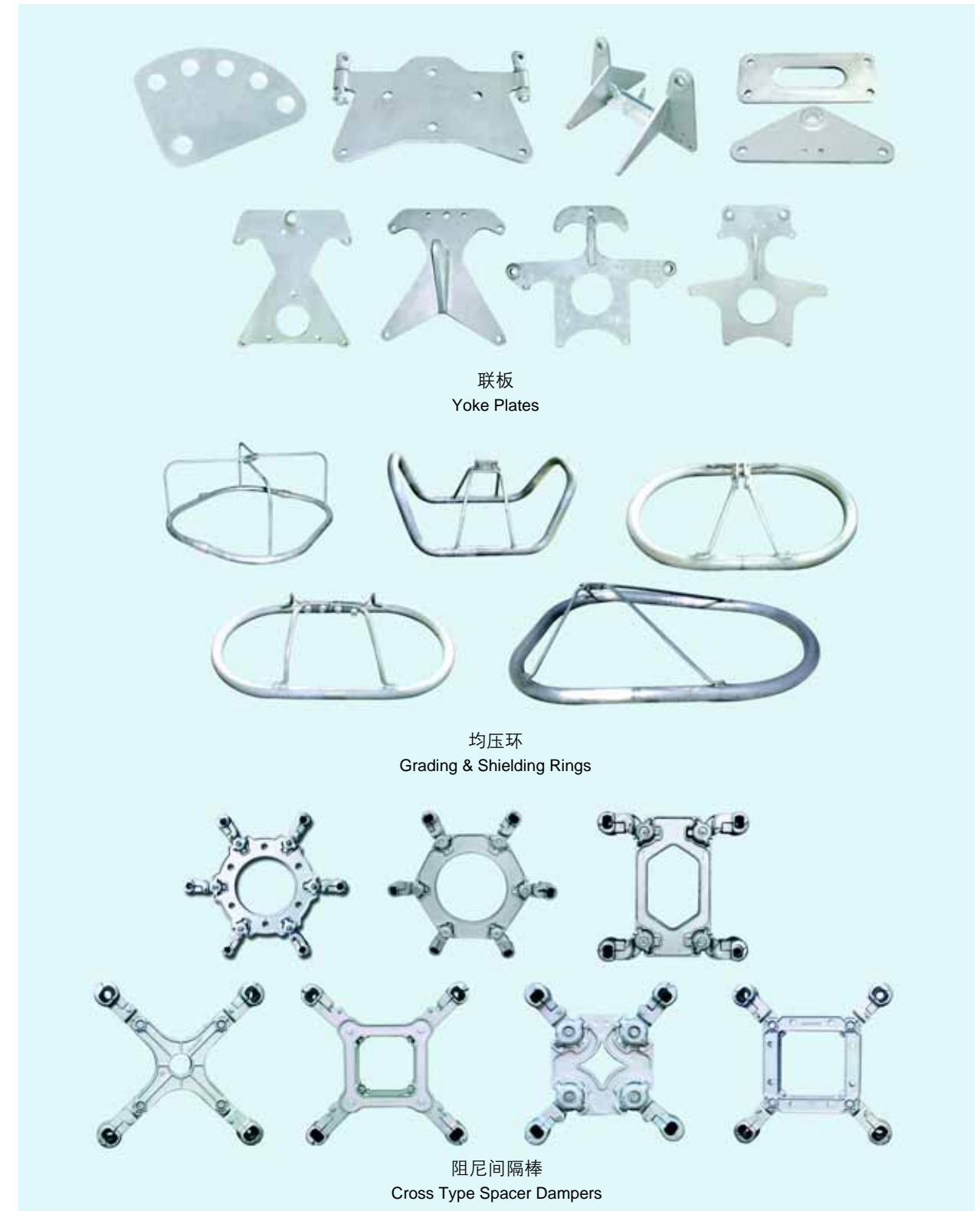
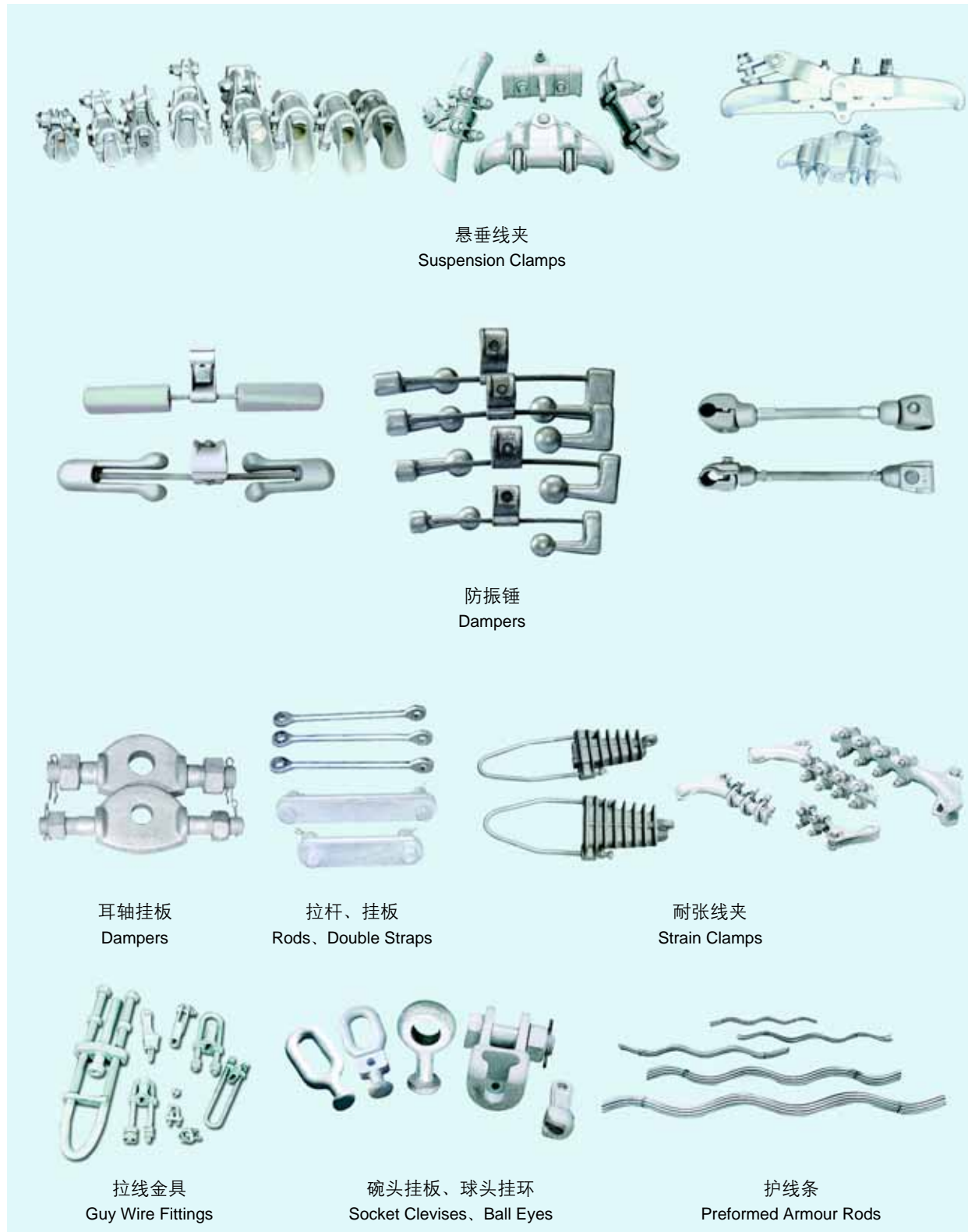
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线路金具产品

TRANSMISSION LINE FITTINGS





一、悬垂线夹

SUSPENSION CLAMP

1. 悬垂线夹 (中心回转式)

Suspension Clamp (trunnion type)

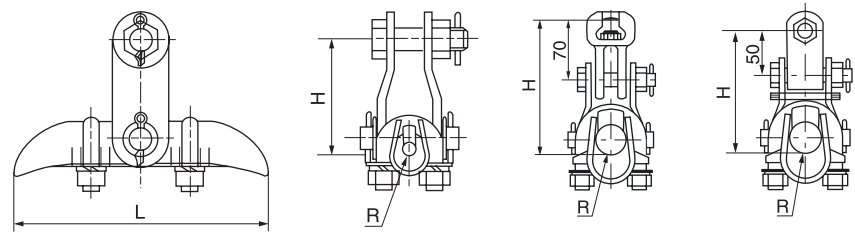


Fig 1

Fig 2

Fig 3

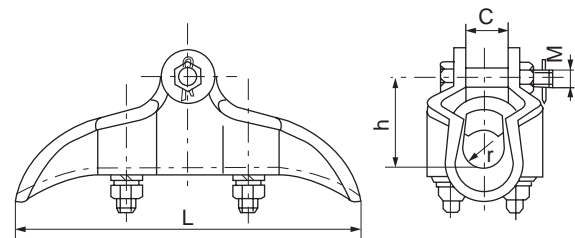
型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)			简图 Fig No.	破坏荷重 Rated Failure Load(kN)	重量 Weight kg
		H	L	R			
XGU-1	5.0 ~ 7.0	82	180	4.0	1	40	1.4
XGU-2	7.1 ~ 13.0	82	200	7.0		40	1.8
XGU-3	13.1 ~ 21.0	102	220	11.0		40	2.0
XGU-4	21.1 ~ 26.0	110	250	13.5		40	3.0
XGU-5	23.0 ~ 33.0	87	300	17		60	4.7
XGU-6	34.0 ~ 45.0	93	300	23		60	5.1
XGU-5A	23.0 ~ 33.0	157	300	17	2	60	5.7
XGU-6A	34.0 ~ 45.0	163	300	23		60	6.1
XGU-5B	23.0 ~ 33.0	137	300	17	3	60	5.4
XGU-6B	34.0 ~ 45.0	143	300	23		60	5.8
XGU-7B	45.0 ~ 48.7	146	300	26		60	6.4

线夹本体、压板为可锻铸铁件，闭口销为不锈钢制件，其余为钢制件。可锻铸铁件和钢制件热镀锌。

The body and keeper are made of malleable iron, cotter-pins are made of stainless steel, other parts are made of steel. All ferrous parts are hot-dip galvanized.

2. 悬垂线夹 (固定提包式)

Suspension Clamp (envelope type)



型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)					破坏载荷 Rated Failure Load (kN)	重量 Weight kg
		h	C	M	r	L		
XGT-1	5.0 ~ 7.0	54	16	16	6.0	146	71	1.2
XGT-2	6.1 ~ 15.3	57	18	16	8.0	171	71	1.5
XGT-3	7.6 ~ 17.8	57	18	16	9.0	180	71	1.6
XGT-4	10.2 ~ 21.1	60	21	16	11.0	190	80	2.1
XGT-5	12.7 ~ 25.4	60	26	16	15.0	203	80	2.6

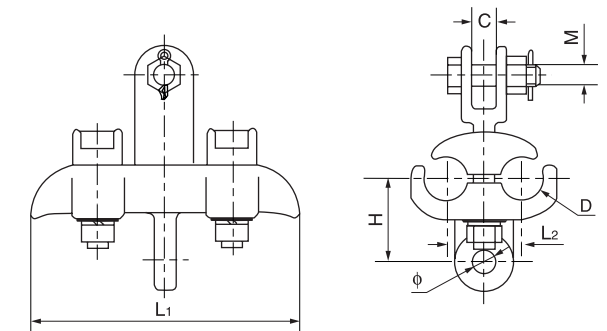
线夹本体、压板为可锻铸铁件，闭口销为不锈钢制件，其余为钢制件。可锻铸铁件和钢制件热镀锌。

The body and keeper are made of malleable iron, cotter-pins are made of stainless steel, other parts are made of steel. All ferrous parts are hot-dip galvanized.



3. 悬垂线夹 (双跳线)

Suspension Clamp for Twin Jumper Conductors



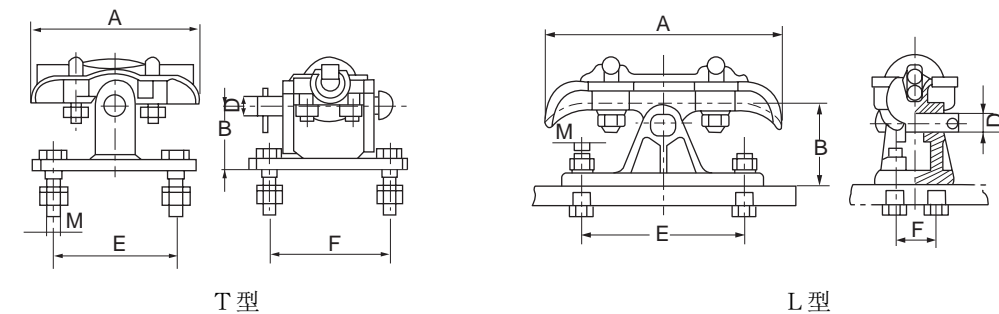
型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)							破坏载荷 Rated Failure Load(kN)	重量 Weight kg
		φ	D	L1	L2	M	C	H		
XTS-1	18 ~ 24	18	26	200	50	16	19	57	40	4.5
XTS-2	25 ~ 31	18	32	200	56	16	19	62	40	5.0
XTS-2A	17 ~ 21	18	22	200	50	16	19	57	40	4.5
XTS-2B	21 ~ 27	18	28	200	52	16	19	59	40	5.0
XTS-1L	18 ~ 24	18	26	200	50	16	19	57	40	2.1
XTS-2L	25 ~ 31	18	32	200	56	16	19	62	40	2.3
XTS-2LA	17 ~ 21	18	22	200	50	16	19	57	40	2.1
XTS-2LB	21 ~ 27	18	28	200	52	16	19	59	40	2.3

线夹本体、压板为可锻铸铁件或铝合金件，闭口销为不锈钢制件，钢制件热镀锌，“L”为铝合金。

The body and keepers are made of malleable iron or aluminum alloy cotter-pins are made of stainless steel, other parts are made of steel. All ferrous parts are hot-dip galvanized. "L": Aluminum alloy.

4. 悬垂线夹 (塔顶支承线夹)

Suspension Clamp (tower top clamp & bracket)



T型

L型

型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)						简图 Fig. No.	破坏载荷 Rated Failure Load (kN)	重量 Weight kg
		A	B	D	E	F	M			
XZZ-1T	7.0 ~ 12.0	130	70	16	90	90	12	1	70	3.5
XZZ-2T	12.0 ~ 18.0	150	70	16	90	90	12	1	70	4.0
XZZ-1L	7.0 ~ 16.0	180	70	16	140	34	12	2	70	2.50
XZZ-2L	16.0 ~ 26.0	200	70	16	140	34	12	2	70	2.90

悬垂线夹组用于柱式绝缘子支撑线夹，线夹本体、压条为可锻铸铁或铝合金件，支柱为钢或可锻铸铁件。

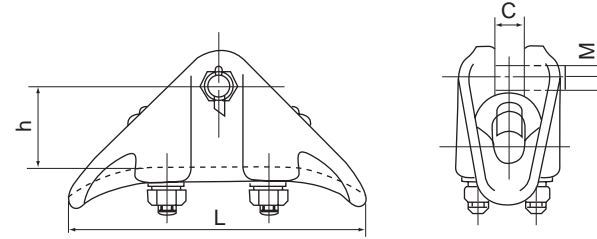
Suitable for line post insulator. The body and keeper are made of galvanized malleable iron or Aluminum Alloy, Brackets are made of galvanized steel or malleable iron.

Cat. No. shall be ended with "T" for malleable iron; ended with "L" for aluminum alloy.



5. 悬垂线夹 (提包式)

Suspension Clamp (envelope type)



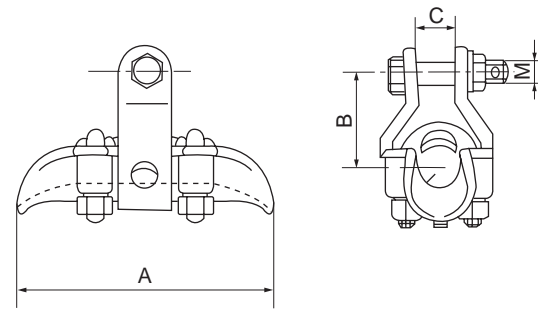
型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)				破坏载荷 Rated Failure Load (kN)	重量 Weight kg
		L	H	C	M		
XGH-1	5.0 ~ 8.5	178	54	17.5	16	50	1.2
XGH-2	7.1 ~ 13.0	190	54	18.0	16	50	1.6
XGH-3	11.0 ~ 18.5	200	52	22.0	16	50	2.4
XGH-4	17.8 ~ 26.0	203	52	27.0	16	50	2.9
XGH-5	23.0 ~ 32.0	216	68	33.5	16	60	3.1
XGH-6	25.0 ~ 35.0	216	68	36.5	16	60	3.5
XGH-7	27.0 ~ 39.0	230	54	40.0	16	70	3.9
XGH-8	28.0 ~ 41.2	241	78	43.0	16	70	4.0
XGH-9	31.3 ~ 46.2	254	83	48.6	16	70	4.2
XGH-10	35.6 ~ 51.8	267	95	54.0	16	70	4.5
XGH-11	44.5 ~ 57.2	280	95	58.7	16	70	4.8
XGH-3A	12.4 ~ 17.0	180	60	22	16	50	1.5
XGH-4A	19.0 ~ 23.6	220	74	28	16	50	2.2
XGH-5A	24.2 ~ 28	256	86	35	16	60	2.8
XGH-8A	49 ~ 52	300	97	56	20	70	4.5

线夹本体、压板为铝合金件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body and keeper are made of aluminium alloy, cotter-pin is made of stainless steel, other parts are made of hot-dip galvanized steel.

6. 悬垂线夹 (中心回转型)

Suspension Clamp (trunnion type)



型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)				破坏载荷 Rated Failure Load (kN)	重量 Weight kg
		A	B	C	M		
XGZ-1	11.0 ~ 17.0	210	105	24.0	16	70	1.70
XGZ-2	18.0 ~ 24.0	270	120	24.0	16	70	2.65
XGZ-3	24.0 ~ 28.0	300	145	24.0	16	70	4.40
XGZ-4	28.0 ~ 32.0	300	145	24.0	16	70	4.75
XGZ-5	32.0 ~ 35.0	300	145	24.0	20	120	4.80
XGZ-6	35.0 ~ 42.0	320	160	24.0	20	120	5.50
XGZ-7	40.0 ~ 49.0	360	160	24.0	20	120	6.00
XGZ-8	48.0 ~ 56.0	360	165	24.0	20	120	6.70

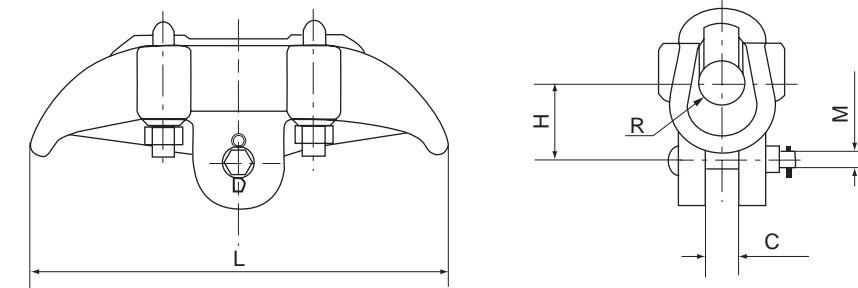
线夹本体、压板为铝合金件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body and keeper are made of aluminium alloy, cotter-pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



7. 悬垂线夹 (上扛式)

Suspension Clamp (carried-up type)



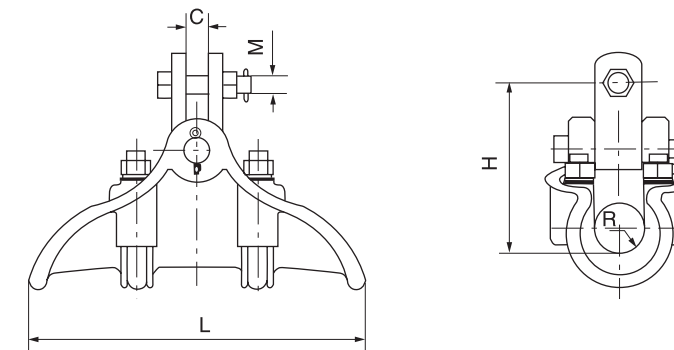
型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)					破坏荷重 Rated Failure Load (kN)	重量 Weight. kg
		H	C	M	R	L		
XGF-5K	23.7 ~ 27.6	55	24	16	16	300	60	3.0
XGF-6K	28.0 ~ 40.0	60	24	16	19	330	80	3.6

线夹本体、压板为铝合金件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body and keeper are made of aluminium alloy, cotter-pin is made of stainless steel, other parts are made of hot-dip galvanized steel.

8. 悬垂线夹 (下垂式)

Suspension Clamp (hang-down type)



型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)					破坏荷重 Rated Failure Load (kN)	重量 Weight. kg
		H	C	M	R	L		
XGF-5X	23.7 ~ 30.0	135	20	16	16	300	60	3.5
XGF-5X/GH	23.7 ~ 30.0	147	20	16	16	300	60	4.8
XGF-6X	36.0 ~ 43.0	180	20	18	22	300	90	4.8
XGF-7	40.0 ~ 52.0	191	20	18	26	345	100	5.9
XGF-9X/GH	32.0 ~ 42.0	157	20	18	22	300	90	5.0

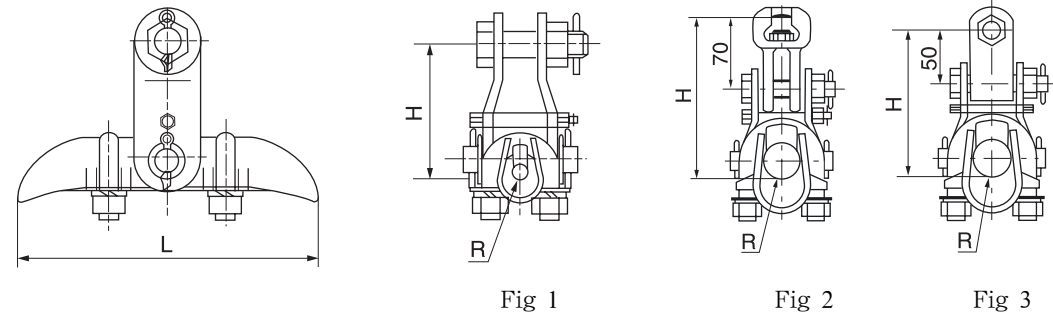
线夹本体、压板为铝合金件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body and keeper are made of aluminium alloy, cotter-pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



9. 悬垂线夹 (防磨型)

Suspension Clamp (abrasion-proof t-type)

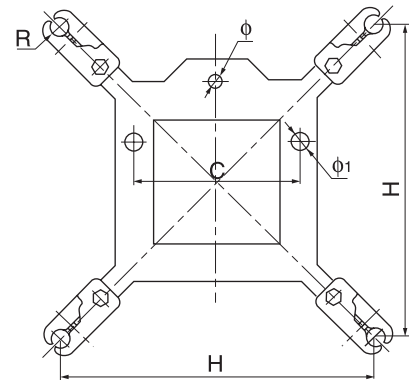


型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)			筒图 Fig No.	破坏荷重 Rated Failure Load (kN)	重量 Weight. (kg)
		H	L	R			
XGU-1F	5.0 ~ 7.0	102	180	4.0	1	40	1.4
XGU-2F	7.1 ~ 13.0	102	200	7.0		40	1.8
XGU-3F	13.1 ~ 21.0	121	220	11.0		40	2.0
XGU-4F	21.1 ~ 26.0	132	250	13.5		40	3.0
XGU-5F	23.0 ~ 33.0	140	300	17		60	4.7
XGU-6F	34.0 ~ 45.0	155	300	23		60	5.1
XGU-5AF	23.0 ~ 33.0	210	300	17	2	60	5.7
XGU-6AF	34.0 ~ 45.0	220	300	23		60	6.1
XGU-5BF	23.0 ~ 33.0	190	300	17	3	60	5.4
XGU-6BF	34.0 ~ 45.0	205	300	23		60	5.8
XGU-7BF	45.0 ~ 48.7	310	300	26		60	6.4

线夹本体、压板为可锻铸铁件，闭口销为不锈钢制件，其余为钢制件。可锻铸铁件和钢制件热镀锌。
The body and keeper are made of malleable iron, cotter-pins are made of stainless steel, other parts are made of steel. All ferrous parts are hot-dip galvanized.

10. 跳线悬垂线夹

Suspension Clamp for Jumper Conductor



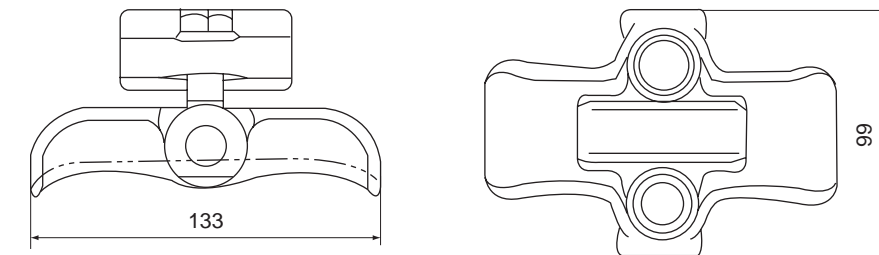
型号 Cat No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)					重量 Weight. (kg)
		H	C	φ	R	φ1	
XT4	23.0-27.0	450	240	18	13.5	26	7.0
XT-445/400	13.1-32.0	450	240	18	16.0	26	7.2

线夹本体、压板为铝合金件、闭口销为不锈钢制件，其余为钢制件。钢制件热镀锌。
The body and keeper are made of Aluminium alloy, cotter-pins are made of stainless steel, other parts made of are steel. All ferrous parts are hot-dip galvanized.



11. 支撑线夹

Top Clamp for Post Insulator

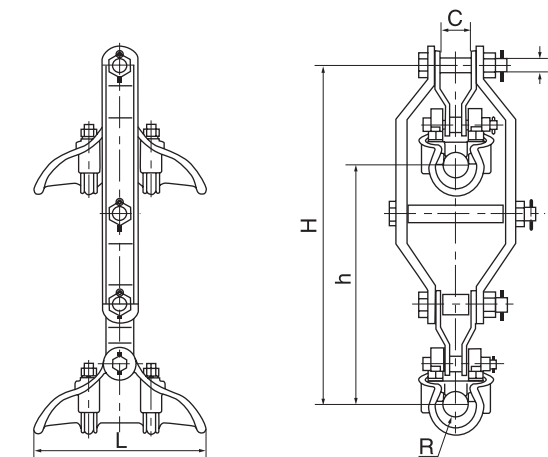


型号 Cat No.	可锻铸铁 Malleable Iron Made		XZT-1	XZT-2	XZT-3	XZT-4
	铝合金 Aluminum Alloy Made		XZL-1	XLZ-2	XLZ-3	XLZ-4
导线外径 Conductor Dia. (mm)		最大 Max.	14.2	21.3	26.9	38.1
		最小 Min	6.35	8.89	12.7	25.4

支撑线夹适用于美标 ANSI class 57-11 至 57-26 柱式绝缘子，材料为可锻铸铁热镀锌或铝合金
Suitable for ANSI class 57-11 to 57-26 horizontal mounting line post insulators. The clamp is made of hot-dip galvanized malleable iron or Aluminium alloy.

12. 铝合金双导线悬垂线夹 (提包式)

Aluminium Alloy Double conductor Suspension Clamp (envelope type)



型号 Catalog No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)						破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		h	c	M	R	L	H		
XCS-4H	21.0 ~ 26.0	400	42	16	3.5	300	500	70	10.2
XCS-5H	26.0 ~ 31.5	400	44	18	16.0	300	510	100	11.4
XCS-6H	32.0 ~ 43.0	400	50	22	22.0	300	515	120	12.9

闭口销为不锈钢制件，紧固件为热镀锌钢制件，其余为铝合金制件。
Other parts are made of aluminium alloy. The cotter-pin is made of stainless steel, tightener are made of hot-dip galvanized steel.

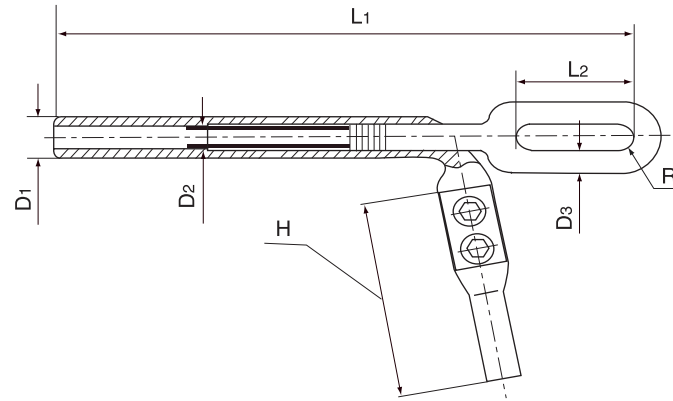


二、耐张线夹

STRAIN CLAMP

1. 耐张线夹 (液压型)

Dead End Clamp for ACSR Conductor (compression type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)							握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	D3	L1	L2	R	H		
NY-70/40	LGJ-70/40	30	16	16	400	55	10	220	55	1.70
NY-95/55	LGJ-95/55	34	20	18	406	55	10	220	74	2.43
NY-120/70	LGJ-120/70	36	20	18	445	65	12	225	94	2.70
NY-150/25	LGJ-150/25	32	16	16	325	55	10	225	51	1.80
NY-185/25	LGJ-185/25	34	16	16	340	55	10	225	57	2.0
NY-185/30	LGJ-185/30	34	16	16	350	55	10	225	61	2.0
NY-240/25	LGJ-240/25	36	16	16	400	55	10	240	63	2.1
NY-240/30	LGJ-240/30	36	16	18	455	55	10	240	72	2.5
NY-240/40	LGJ-240/40	36	16	18	469	55	10	240	79	2.5
NY-240/55	LGJ-240/55	36	20	18	481	55	11	250	97	2.7
NY-300/15	LGJ-300/15	40	14	16	440	50	11	265	65	2.6
NY-300/20	LGJ-300/20	40	14	18	465	55	11	265	72	2.8
NY-300/25	LGJ-300/25	40	14	18	465	55	11	265	79	2.9
NY-300/40	LGJ-300/40	40	16	18	487	55	11	265	88	3.1
NY-300/50	LGJ-300/50	40	18	18	510	65	12	265	98	3.1
NY-300/70	LGJ-300/70	42	22	18	545	70	12	265	122	3.9
NY-400/20	LGJ-400/20	45	14	18	486	55	13	280	84	3.6
NY-400/25	LGJ-400/25	45	14	20	496	55	13	80	91	3.7
NY-400/35	LGJ-400/35	45	16	18	524	65	13	280	99	4.0
NY-400/50	LGJ-400/50	48	20	18	537	65	13	280	117	4.2
NY-400/60	LGJ-400/60	48	22	22	538	70	13	280	128	5.4
NY-400/95	LGJ-400/95	48	26	26	631	80	14	280	163	6.6

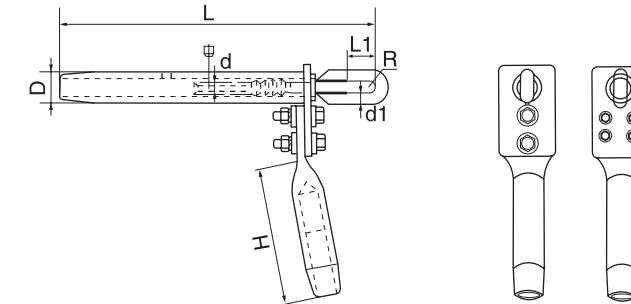
线夹适用钢芯铝绞线，线夹、引流线夹是挤压铝管或铝合金管，钢锚是锻钢，热镀锌件。

The body and jumper are made of extruded aluminum or aluminium alloy tube. The anchor is made of drop forged steel, hot-dip galvanized.



2. 耐张线夹 (液压型)

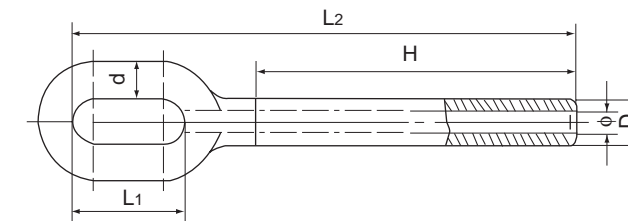
Dead End Clamp for ACSR Conductor (compression type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)							握力 Slip Strength (kN)	重量 Weight (kg)
		D	d1	d	L	L1	R	H		
NY-500/35	LGJ-500/35	52	16	20	617	65	14	275	114	5.3
NY-500/45	LGJ-500/45	52	18	20	627	70	14	275	122	5.4
NY-500/65	LGJ-500/65	52	22	22	657	70	15	275	146	6.2
NY-630/45	LGJ-630/45	60	18	22	675	70	16	300	141	7.7
NY-630/55	LGJ-630/55	60	20	22	675	70	16	300	156	7.9
NY-630/80	LGJ-630/80	60	24	26	730	80	17	300	183	9.1
NY-800/55	LGJ-800/55	65	20	26	750	80	19	345	182	10.5
NY-800/70	LGJ-800/70	65	22	26	755	85	19	345	197	10.6
NY-800/100	LGJ-800/100	65	26	30	765	85	19	345	229	12.1

线夹本体、引流线夹为铝制品，其余为热镀锌钢制品。

The body and jumper clamp are made of aluminium, other parts are made of hot-dip galvanized steel.



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions (mm)						握力 Slip Strength (kN)	重量 Weight (kg)
	标准 Standard	标记 Remark	φ	D	d	L1	L2	H		
NY-35G	GB1200-88 1270N/mm ²	1 × 7-7.8	8.4	16	16	50	195	115	45	0.52
NY-55G		1 × 7-9.6	10.2	20	16	50	220	140	70	0.70
NY-80G		1 × 19-11.5	12.2	24	18	55	260	170	100	1.30
NY-100GC	GB1200-88 1370N/mm ²	1 × 19-13	13.7	28	22	70	325	220	130	1.64
NY-125GC		1 × 19-14.5	15.2	32	24	80	360	250	165	1.70
NY-150GC		1 × 19-16	16.7	34	24	80	395	270	200	2.52
NY-50G	GB1200-75 125kg/mm ²	1 × 7-9	9.7	18	16	50	220	130	60	0.63
NY-70G		1 × 19-11	11.7	22	18	55	245	155	80	1.02
NY-100G		1 × 19-13	13.7	26	20	65	290	185	120	1.63
NY-120G		1 × 19-14	14.7	28	22	70	310	195	140	1.90
NY-135G		1 × 19-15	15.7	30	22	70	330	215	215	2.30

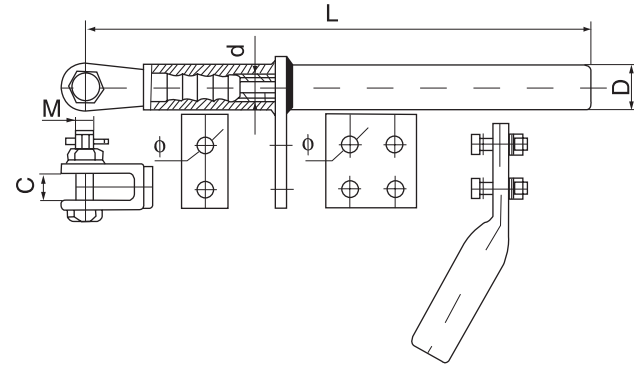
热镀锌钢制品，用于镀锌钢绞线。

Suitable for G.S.W., made of hot-dip galvanized steel.



3. 耐张线夹 (压缩型)

Compression Dead-End Clamp



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)						握力 Slip Strength (kN)	重量 Weight (kg)
		D	d	L	C	φ	M		
NYC-95/15	DIN48204-95/15	32	14	365	24	14	16	33.32	1.65
NYC-95/55	DIN48204-95/55	34	20	405	24	14	16	73.95	2.50
NYC-120/20	DIN48204-120/20	32	14	385	24	14	16	42.54	2.10
NYC-120/70	DIN48204-120/70	42	22	475	24	14	20	93.20	4.10
NYC-150/25	DIN48204-150/25	34	14	405	24	14	16	51.49	2.25
NYC-170/40	DIN48204-170/40	34	16	410	24	14	16	71.53	2.30
NYC-185/30	DIN48204-185/30	34	16	410	24	14	16	61.70	2.60
NYC-240/40	DIN48204-240/40	38	16	460	24	14	18	80.52	3.05
NYC-240/55	DIN48204-240/55	38	20	460	24	14	20	97.00	3.10
NYC-300/50	DIN48204-300/50	42	20	480	24	14	20	99.72	3.76
NYC-340/30	DIN48204-340/30	42	16	480	24	14	20	86.58	3.60
NYC-350/79	DIN48204-350/79	48	24	520	24	14	22	157.96	4.52
NYC-360/60	DIN48204-360/60	48	20	520	24	14	20	131.02	4.31
NYC-435/55	DIN48204-435/55	48	20	520	24	14	20	127.16	4.35
NYC-450/40	DIN48204-450/40	48	16	520	24	14	20	112.53	4.30
NYC-490/65	DIN48204-490/65	52	22	575	24	14	22	142.68	5.30
NYC-490/110	DIN48204-490/110	60	26	590	24	14	24	211.55	6.70

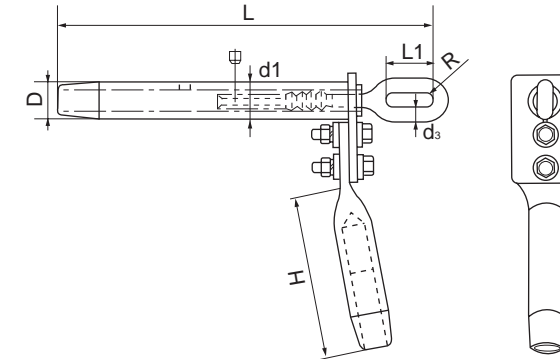
线夹本体、引流线夹为铝制件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body and jumper clamp are made of aluminium, cotter-pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



4. 耐张线夹 (液压型)

Dead End Clamp for ACSR Conductor (compression type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)							握力 Slip Strength (kN)	重量 Weight (kg)
		D	d1	d3	L	L1	R	H		
NY-170	LINNET	32	16	16	430	60	10	240	60.20	2.9
NY-183	LYNX	32	18	18	440	65	11	240	75.71	2.9
NY-240	HAWK	36	18	18	480	65	11	250	82.48	3.2
NY-241	HEN	36	20	20	490	78	12	250	99.44	3.3
NY-248	LARK	36	20	18	490	68	11	250	85.93	3.3
NY-282	DOVE	40	18	20	500	78	12	280	100.64	3.5
NY-264	BEAR	40	22	20	520	78	12	280	105.83	3.6
NY-306	SQUAB	40	18	20	500	78	12	280	102.98	3.5
NY-322	GROSBEAK	40	20	22	540	83	13	280	107.17	3.9
NY-376	TEAL	45	22	22	550	83	13	280	126.75	4.1
NY-402	CONDOR	45	20	22	590	83	13	300	119.29	4.2
NY-428	ZEBRA	48	20	22	600	83	13	300	125.31	4.3
NY-445	REDWING	48	24	24	600	95	15	300	146.32	4.5
NY-468	DRAKE	48	22	22	620	83	13	320	132.52	5.4
NY-494	MALLARD	48	26	24	620	95	15	320	163.00	5.4
NY-483	RAIL	48	18	20	620	78	13	340	109.60	6.4
NY-564	BLUEJAY	52	18	22	620	78	13	340	126.75	6.8
NY-546	CARDINAL	52	20	24	620	95	15	320	143.52	6.8
NY-604	GRACKLE	60	26	24	670	95	15	350	178.93	7.2

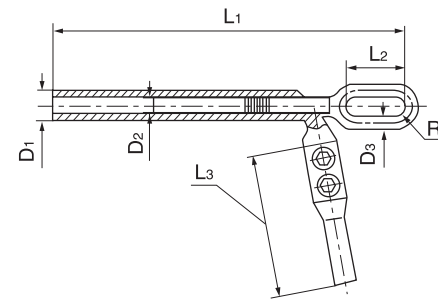
线夹本体、引流线夹为铝制件，其余为热镀锌钢制件。

The body and jumper clamp are made of aluminium, other parts are made of hot-dip galvanized steel.



5. 铝包钢芯铝绞线用耐张线夹 (液压型)

Dead End Clamp for ACSR Conductor
(hydraulic compression type)



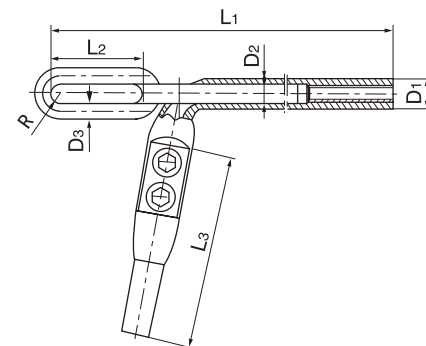
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)							握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	D3	L1	L2	L3	R		
NY-70/40BG	ACSR/AS-70/40	34	16	16	455	65	180	8.5	57.8	0.4
NY-80/47BG	ACSR/AS-80/47	36	18	16	460	65	230	10.0	64.6	2.6
NY-95/55BG	ACSR/AS-95/55	36	20	18	460	65	230	11.0	74.0	2.9
NY-185/30BG	ACSR/AS-185/30	36	16	16	530	65	220	9.0	62.9	2.9
NY-240/40BG	ACSR/AS-240/40	38	18	18	565	65	240	12.0	81.6	3.3
NY-300/25BG	ACSR/AS-300/25	42	14	18	580	65	265	11.0	74.4	3.6
NY-300/40BG	ACSR/AS-300/40	42	18	18	580	65	265	13.0	90.0	3.8
NY-300/50BG	ACSR/AS-300/50	42	18	18	595	78	265	13.0	101.0	4.1
NY-300/70BG	ACSR/AS-300/70	42	22	20	610	78	260	13.0	117.8	4.4
NY-400/35BG	ACSR/AS-400/35	48	18	20	615	78	280	13.0	99.0	5.2
NY-400/50BG	ACSR/AS-400/50	48	20	20	625	78	280	13.0	117.0	5.4

线夹本体、引流线夹为铝制件，其余为热镀锌钢制件。

The body and jumper clamp are made of aluminium, other parts are made of hot-dip galvanized steel.

6. 铝包钢绞线用耐张线夹 (液压型)

Dead End Clamp for ACSR Conductor
(hydraulic compression type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)							握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	D3	L1	L2	L3	R		
NY-50BG	LB20J-50	32	18	16	275	64	195	9	55.8	1.7
NY-70BG	LB27J-70	32	20	16	380	50	185	10	65.8	1.7
NY-80BG	LB20J-80	36	24	18	417	67	185	12	85.0	2.5
NY-95BG	LB40J-95	34	24	16	430	60	200	12	56.0	2.5
NY-120BG	LB27J-120	36	26	20	475	70	210	13	112.0	3.0
NY-150BG	LB40J-150	42	26	20	530	75	265	13	86.0	3.8
NY-150.1BG	LB20J-150	45	32	30	560	90	280	16	167.0	7.3
NY-240BG	LB27J-240	50	36	30	620	110	280	18	221.3	7.8

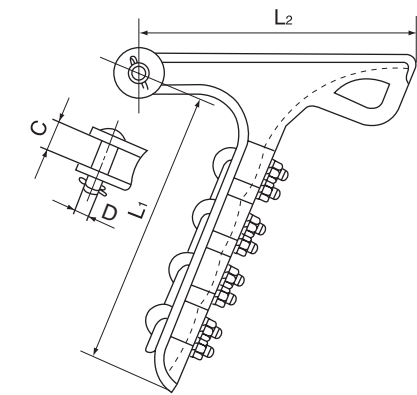
线夹本体、引流线夹为铝制件，其余为热镀锌钢制件。

The body and jumper clamp are made of aluminium, other parts are made of hot-dip galvanized steel.



7. 铝合金耐张线夹 (螺栓型)

Aluminium Alloy Strain Clamp (bolted type)



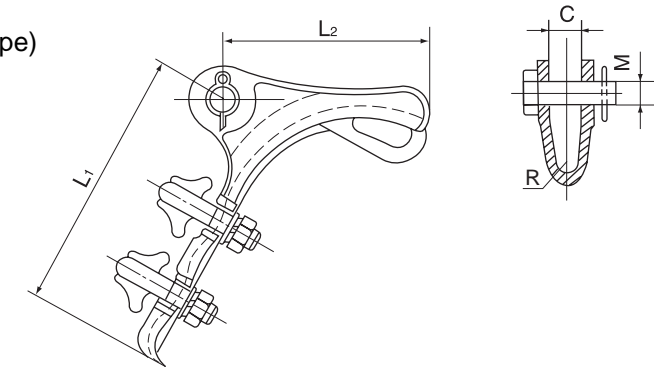
型号 Catalog No.	导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)				U型螺丝数量 U Bolt No.	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		D	C	L1	L2			
NLL-1	5.1 ~ 11.4	16	19	126	108	2	40	0.5
NLL-2	10.9 ~ 15.5	16	24	176	187	2	40	1.8
NLL-3	15.0 ~ 21.0	16	26	190	203	3	70	1.9
NLL-4	18.1 ~ 24.8	16	30	298	284	4	90	4.1
NLL-5	24.0 ~ 30.0	24	36	446	342	5	120	7.0
NLL-5/31	18.8 ~ 31.0	18	40	422	346	5	120	
NLL-5/35	28.8 ~ 35.6	20	40	446	342	5	120	

线夹本体、盖板为铝合金制件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body and keeper are made of aluminium alloy, the cotter-pin is made of stainless steel, the other parts are made of hot-dip galvanized steel.

8. 耐张线夹 (螺栓型)

Malleable Iron Strain Clamp (bolted type)



型号 Catalog No.	导线外径 Conductor Dia (mm)	主要尺寸 Dimensions (mm)					U型螺丝数量 U Bolt		破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		M	C	L1	L2	R	数量 Q'	ty 直径 Dia.(mm)		
NLD-1	50-10.0	16	18	150	120	6.5	2	12	20	1.3
NLD-2	10.1-14.0	16	18	205	130	8.0	3	12	40	2.1
NLD-3	14.1-18.0	18	22	310	160	11.0	4	16	70	4.6
NLD-4	18.1-23.0	18	25	410	220	12.5	4	16	90	7.1

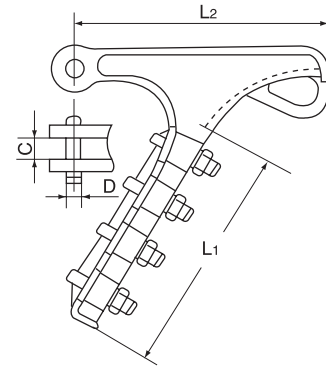
线夹本体、压条为可锻铸铁件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body and keeper are made of malleable iron, The cotter-pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



9. 耐张线夹 (螺栓型)

Strain Clamp (bolted type)



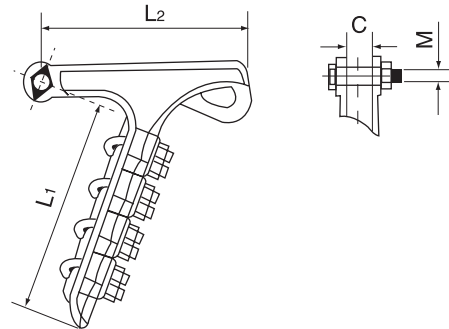
型号 Catalog No.	导线外径 Conductor Dia (mm)	主要尺寸 Dimensions (mm)				U型螺丝数量 U Bolt No.	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		D	C	L1	L2			
NLL1-1	5.1 ~ 11.4	16	19	212	108	2	32	1.7
NLL1-2	8.5 ~ 16	16	18	140	185	2	40	1.8
NLL1-2B	8.5 ~ 16	16	20	100	137	2	40	1.5
NLL1-2X	7.0 ~ 15.2	16	19	120	156	2	70	1.6
NLL1-3	5.5 ~ 15.7	16	18	190	203	3	70	1.9
NLL1-3C	7.0 ~ 13.0	16	18	140	130	3	70	2.2
NLL1-4	12.5 ~ 18.0	18	19	185	160	4	102	4.1
NLL1-4A	9.1 ~ 21.8	16	30	298	284	4	70	4.0
NLL1-5A	21.0 ~ 32.0	18	36	300	238	3	80	4.9
NLL1-6A	29.0 ~ 37.0	18	40	300	328	3	80	5.5

线夹本体、压条为铝合金件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body and the keeper are made of aluminium alloy, The cotter-pin is made of stainless steel, other parts are made of hot-dip galvanized steel.

10. 耐张线夹 (螺栓型)

Strain Clamp (bolted type)



型号 Catalog No.	导线外径 Conductor Dia (mm)	主要尺寸 Dimensions (mm)				U型螺丝数量 U Bolt No.	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		M	C	L1	L2			
NLT-1U	5.1~11.4	16	19	126	108	2	40	0.5
NLT-2U	8.9~18.5	16	14	176	187	2	40	1.8
NLT-3U	5.0~15.0	16	17.5	190	203	3	70	1.9
NLT-4U	12.1~21.8	16	30	298	284	4	90	4.1
NLT-5U	18.0~30.0	24	36	446	342	5	120	7.0
NLT-5A	25.2~36.2	16	38	235	280	3	80	

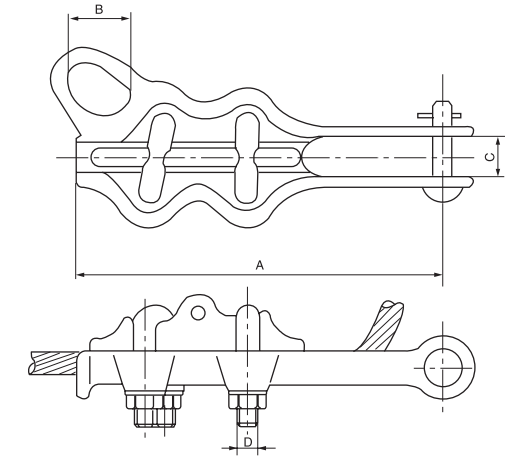
线夹本体为可锻铸铁件，压条和衬条为铝合金件，闭口销为不锈钢制件，其余为热镀锌钢制件。

The body is made of malleable iron, the keeper and liner of clamp are made of aluminium alloy, The cotter-pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



11. 铝合金耐张线夹 (直线型)

Aluminium alloy Strain Clamp (straight line type)



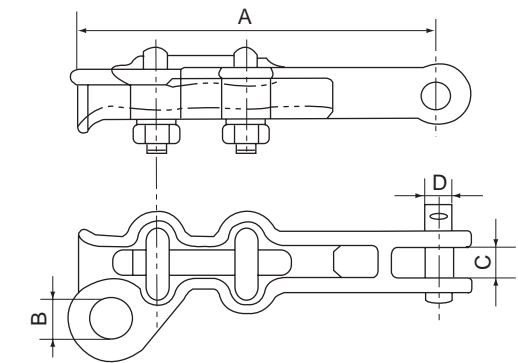
型号 Catalog No.	导线外径 Conductor Dia (mm)	主要尺寸 Dimensions (mm)				U型螺丝数量 U Bolt No.	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		A	B	C	D			
NLZ-1L	3.8 ~ 9.4	114	25.4	18	16	2	20	0.60
NLZ-2L	5.8 ~ 10.4	206	25.4	19	16	2	35	0.84
NLZ-3L	7.6 ~ 15.2	210	22.2	22	16	2	45	1.05
NLZ-4L	11.7 ~ 22.4	260	25.4	19	16	2	45	1.34

线夹本体、压条为可锻铸铁件。

The body and keeper are made of hot-dip galvanized malleable iron. cotter-pin is made of stainless steel. Other parts are made of hot-dip galvanized steel.

12. 耐张线夹 (直线型)

Strain Clamp (straight line type)



型号 Catalog No.	导线外径 Conductor Dia (mm)	主要尺寸 Dimensions (mm)				U型螺丝数量 U Bolt No.	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		A	B	C	D			
NLZ-1T	3.8 ~ 9.4	114	25.4	18	16	2	30	1.20
NLZ-2T	5.8 ~ 10.4	206	25.4	19	16	2	45	1.68
NLZ-3T	7.6 ~ 15.2	210	22.2	22	16	2	55	2.10
NLZ-4T	11.7 ~ 22.4	260	25.4	19	16	2	55	2.68

线夹本体、压条为可锻铸铁件。

The body and keeper are made of hot-dip galvanized malleable iron. cotter-pin is made of stainless steel. Other parts are made of hot-dip galvanized steel.

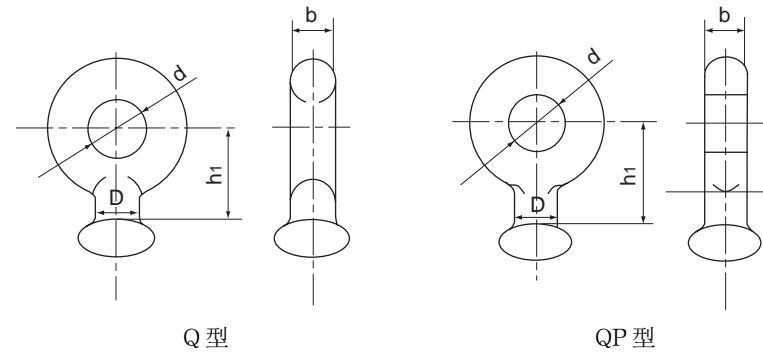


三、联结金具

LINK FITTINGS

1. 球头挂环 (Q、QP 型)

Ball Eye (type Q & QP)



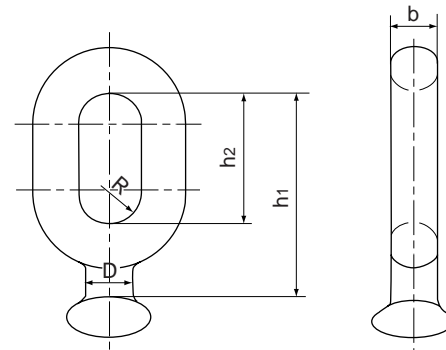
型号 Catalog No.	适用绝缘子 Suitable Insulator	球头尺寸代号 Ball IEC Code	主要尺寸 Dimensions (mm)				破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
			D	d	b	h1		
Q-4	XP-4	11mm	11	20	10	67	40	
Q-7	XP-7	16mmA.B	17	22	16	50	70	0.3
QP-7	XP-7	16mmA.B	17	20	16	50	70	0.3
QP-10	XP-10	16mmA.B	17	20	16	50	100	0.3
QP-12	XP-12	16mm	17	20	16	50	120	0.3
QP-16	XP-16	20mm	24	26	20	60	160	0.5
QP-21D	XP-21	20mm	21	29	20	70	210	1.0
QP-20	XP-20	24mm	25	30	24	80	200	1.0
QP-30	XP-30	24mm	25	39	30	80	300	1.1

钢制件，热镀锌。

Made of hot-dip galvanized drop forged steel.

2. 球头挂环 (QH 型)

Ball Eye (type QH)



型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)					破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		h1	h2	R	D	b		
QH-7	XP-7	100	57	12	17	16	70	0.6
QH-12	XP-12	120	63	11	17	16	120	0.7
QH-16	XP-16	130	70	13	26	20	160	1.0
QH-7A	XP-7	114	57	11	17	16	70	0.5

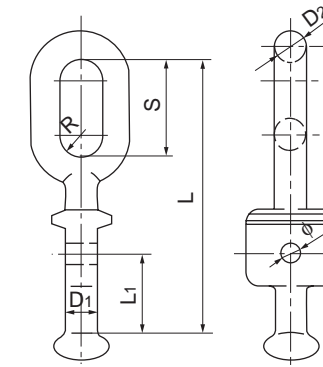
钢制件，热镀锌。

Made of hot-dip galvanized drop forged steel.



3. 球头挂环 (环孔垂直型)

Ball Eye (perpendicular type of, horn holder)



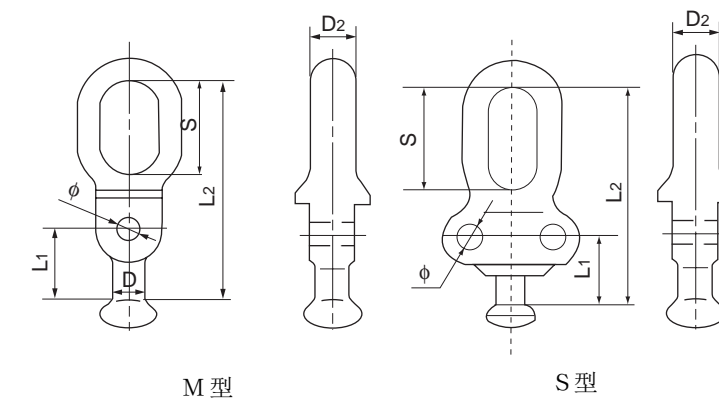
型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)							球头尺寸代号 Ball IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		L	L1	D1	D2	S	R	φ			
Q-7N	XP-7	165	48	16	16	56	12.5	14	16mmA.B	70	1.2
Q-12N	XP-12	165	48	16	16	56	12.5	14	16mmA.B	120	1.5
Q-16N	XP-16	176	48	20	20	80	15	14	20mm	160	1.8

钢制件，热镀锌。

Made of hot-dip galvanized forged steel.

4. 球头挂环 (环孔平行型)

Ball Eye (parallel type of, horn holder)



型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)							球头尺寸代号 Ball IEC code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		L1	L2	S	D	D2	φ				
Q-7M	XP-7	42	142	60	16	16	14	16mmA.B	70	1.0	
Q-12M	XP-12	48	145	60	18	18	14	16mmA.B	120	1.3	
Q-16M	XP-16	48	160	80	20	20	14	20mm	160	1.5	
Q-12S	XP-12	48	134	60	18	18	14	16mmA.B	120	1.3	

钢制件，热镀锌。

made of hot-dip galvanized forged steel.



5. 球头挂环

Ball Eye (horn holder type)

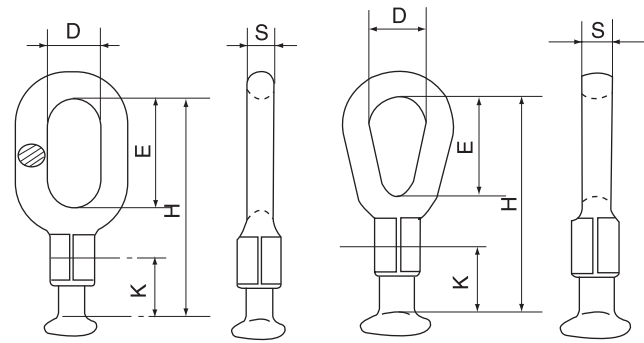


Fig 1

Fig 2

型号 Catalog No.	简图 Fig No.	主要尺寸 Dimensions (mm)					球头尺寸代号 Ball IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		D	E	H	K	S			
Q-7CH	1	20	50	120	39	16	16mmA.B	70	0.50
Q-12CH	1	34	70	143	39	18	16mmA.B	120	0.75
Q-16CH	1	34	70	146	42	20	20mm	160	1.10
Q-21CH	2	34	70	146	42	20	20mm	210	1.10

钢制件，热镀锌。

Made of hot-dip galvanized drop forged steel.

6. 球头挂环

Ball Eye (horn holder type)

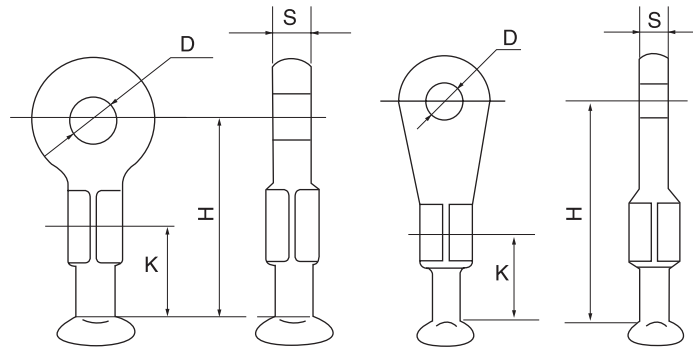


Fig 1

Fig 2

型号 Catalog No.	简图 Fig No.	主要尺寸 Dimensions (mm)					球头尺寸代号 Ball IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		D	H	K	S				
Q-7PH	1	18	82	39	16	16mmA.B	70	0.6	
Q-10PH	1	20	82	39	16	16mmA.B	100	0.6	
Q-12PH	1	22	87	39	16	16mmA.B	120	0.6	
Q-16PH	2	26	146	42	20	20mm	160	0.9	
Q-21PH	2	26	169	42	22	20mm	210	1.2	

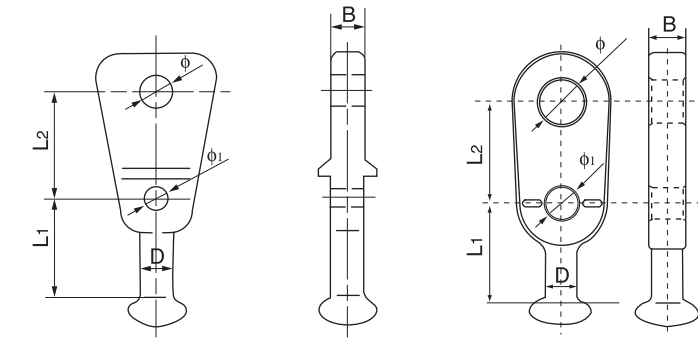
钢制件，热镀锌。

Made of hot-dip galvanized drop forged steel.



7. 球头挂环

Ball Eye (horn holder type)



P型

A型

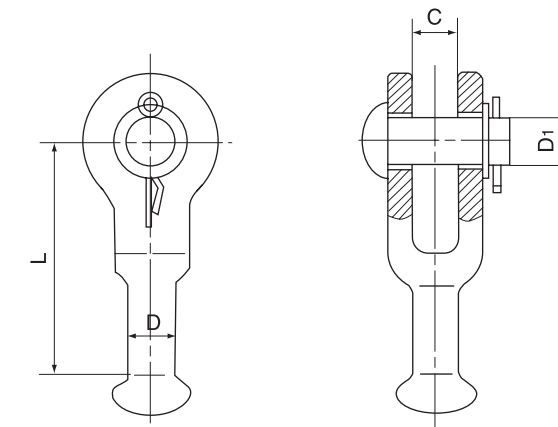
型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)						球头尺寸代号 Ball IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		L1	L2	D	ϕ	ϕ_1	B			
Q-7P	XP-7	57	60	17	20	14	16	16mmA.B	70	0.8
Q-12P	XP-12	57	65	17	24	14	18	16mmA.B	120	0.85
Q-7A	XP-7	48	56	17	18	14	16	16mmA.B	70	0.5
Q-12A	XP-12	48	56	17	20.5	17.5	19	16mmA.B	133	0.65

钢制件，热镀锌。

Made of hot-dip galvanized drop forged steel.

8. U型球头

U Type Ball Eye



型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)				球头尺寸代号 Ball IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		C	D1	D	L			
Q-7U	XP-7	18	16	17	89	16mmA.B	70	0.9
Q-12U	XP-12	22	22	17	95	16mmA.B	120	1.0
Q-16U	XP-16	24	24	20	80	20mm	160	1.0

钢制件，热镀锌，闭口销为不锈钢件。

The body is made of hot-dip galvanized drop forged steel. Cotter-pin is made of stainless steel.



9. 球头挂板

Ball Clevis

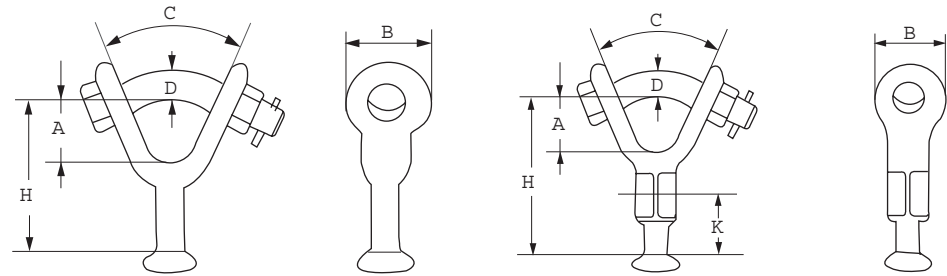


Fig 1

Fig 2

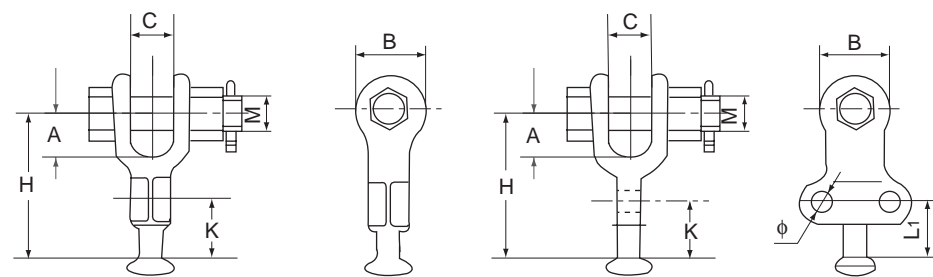
型号 Catalog No.	简图 Fig No.	主要尺寸 Dimensions (mm)						球头尺寸代号 Ball IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		A	B	C	D	H	K			
QB-7Y	1	38	40	45°	16	75	-	16mmA.B	70	0.55
QB-10Y	1	40	42	45°	18	75	-	16mmA.B	100	0.78
QB-12Y	1	40	44	45°	18	82	-	16mmA.B	120	0.80
QB-7YH	2	38	40	45°	16	105	39	16mmA.B	70	0.72
QB-10YH	2	40	42	45°	18	112	42	16mmA.B	100	0.98
QB-12YH	2	40	44	45°	18	112	42	16mmA.B	120	1.20

球头挂板均为锻钢件、热镀锌。球头尺寸按照 IEC, GB 或 ANSI 标准。

The body is made of forged drop steel, Balls sizes are in accordance with IEC, GB or ANSI standards.

10. 球头挂板

Ball Clevis (horn holder type)



H 型

S 型

型号 Catalog No.	主要尺寸 Dimensions (mm)						球头尺寸代号 Ball IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	A	B	C	M	H	K			
Q-7UH	38	40	18	16	107	39	16mmA.B	70	1.55
Q-10UH	40	42	22	18	112	39	16mmA.B	100	1.78
Q-12UH	40	44	22	18	112	39	16mmA.B	120	1.80
Q-7US	38	44	18	16	110	39	16mm	70	1.25

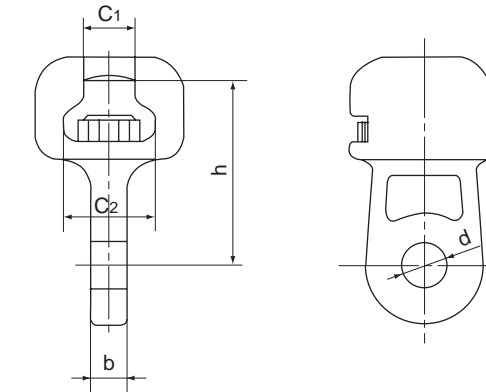
球头挂板均为锻钢件、热镀锌。球头尺寸按照 IEC, GB 或 ANSI 标准。

The body is made of drop forged steel. Balls sizes are in accordance with IEC, GB or ANSI standards.



11. 碗头挂板 (W 型)

Socket Tongue



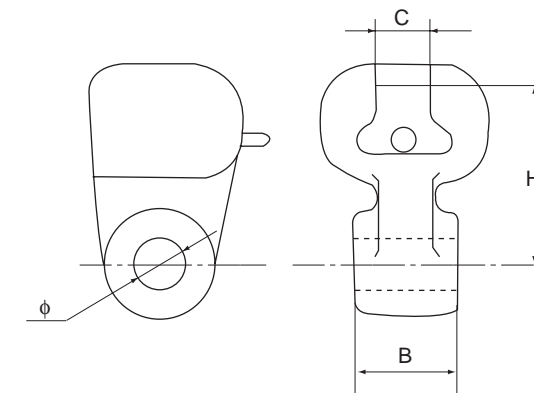
型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)					球窝尺寸代号 Socket IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		C1	C2	h	d	b			
W-7A	XP-7 XP-4.5	19.2	34.5	70	20	16	16mmA.B	70	0.8
W-7B	XP-7 X-4.5	19.2	34.5	115	20	16	16mmA.B	70	0.9
W1-10	XP-10	19.2	34.5	85	20	18	16mmA.B	100	1.0
W1-12	XP-12	19.2	34.5	85	22	20	16mmA.B	120	1.2

碗头挂板为可锻铸铁件，热镀锌。W 锁紧销为青铜件或不锈钢件。

The body is made of malleable iron, hot-dip galvanized. Security clip is made of bronze or stainless steel.

12. 碗头挂板

Socket Eye (type R)



型号 Catalog No.	主要尺寸球 Dimensions (mm)				窝尺寸代号 Socket IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	B	C	H	φ			
W-7AG	24	19.2	70	20	16mmB	70	1
W-7BG	26	19.2	115	20	16mmB	70	1.1
W-10AG	34	19.2	85	20	16mmB	100	1.2
W-12AG	38	19.2	65	20	16mmA	120	1.3
W-12BG	54	19.2	115	20	16mmA	120	1.5
W-12CG	61	19.2	65	20	16mmA	120	1.5

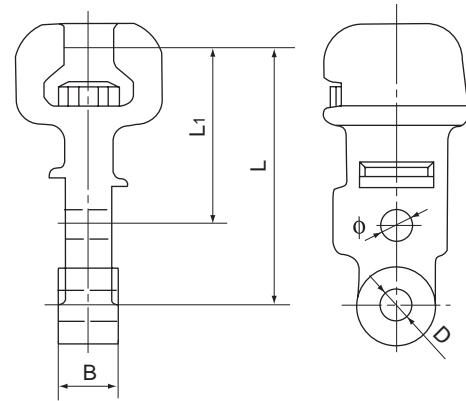
碗头挂板为可锻铸铁件，热镀锌。锁紧销为不锈钢件。

The body is made of malleable iron, hot-dip galvanized. Security clip is made of stainless steel.



13. 碗头挂板 (带孔 W 型)

Socket Eye (horn holder type)



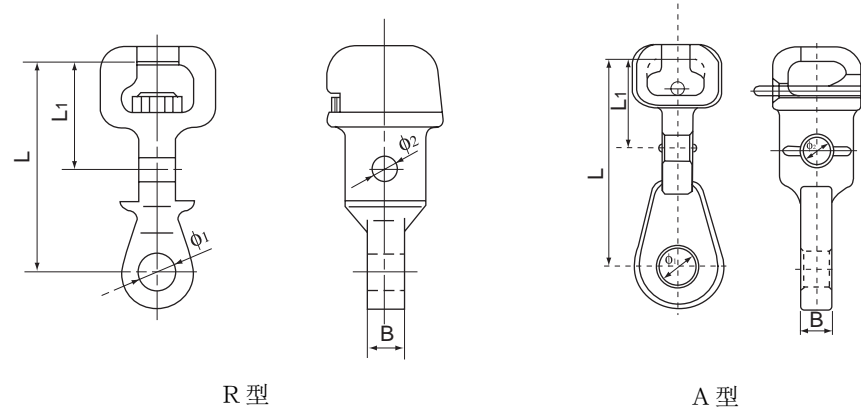
型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)					球窝尺寸代号 Socket IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		L	L1	B	D	φ			
W1-7K	XP-7 XP-4.5	120	70	20	18	14	16mm	70	1.0
W1-12K	XP-12	120	70	22	24	14	16mm	120	1.3

W1-7K 碗头挂板为可锻铸铁件, W1-12K 为铸钢件, 热镀锌。W 锁紧销为青铜件或不锈钢件。

W1-7K socket eye is made of malleable iron, W1-12K socket eye is made of casting steel, the security clips are made of bronze or stainless steel. All ferrous parts are hot-dip galvanized.

14. 碗头挂板

Socket Eye (horn holder type)



R 型

A 型

型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)					球窝尺寸代号 Socket IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		L	L1	φ ₁	φ ₂	B			
W1-7R	XP-7 XP-4.5	120	70	18	14	20	16mm	70	1.0
W1-12R	XP-12	120	70	22	14	22	16mm	120	1.3
W1-7A	XP-7	126	55	18	14	16	16mm	70	1.48
W1-12A	XP-12	126	55	21.5	17.5	19	16mm	120	1.48

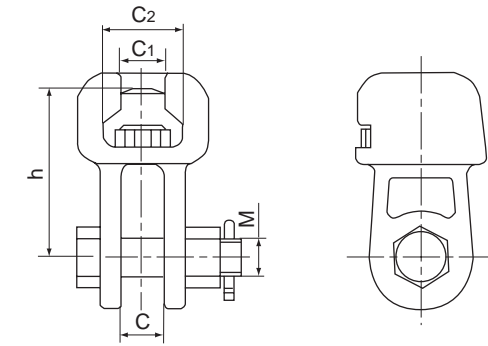
W1-7R/A 碗头挂板为可锻铸铁件, W1-12R/A 为铸钢件, 热镀锌。锁紧销为青铜件或不锈钢件。

W1-7R/A socket eye is made of malleable iron, W1-12R/A is made of casting steel, the security clips are made of bronze or stainless steel. All ferrous parts are hot-dip galvanized.



15. 碗头挂板 (WS 型)

Socket Clevis (type WS)



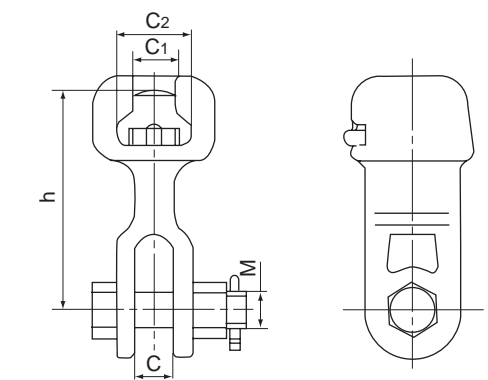
型号 Catalog No.	适用绝缘子 Suitable Insulator	主要尺寸 Dimensions (mm)					球窝尺寸代号 Socket IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		C	C ₁	C ₂	M	h			
WS-7	XP-7	18	19.2	34.5	16	70	16mm	70	1.0
WS-10	XP-10	20	19.2	34.5	18	85	16mm	100	1.2
WS-12	SP-12	24	19.2	34.5	22	85	16mm	120	2.1
WS-16	XP-16	26	23.0	42.5	24	95	20mm	160	2.6
WS-20	XP-20	30	27.5	51.0	27	100	24mm	200	4.5
WS-21D	XP-21	30	23.0	42.5	27	100	20mm	210	4.3
WS-30	XP-30	36	27.5	51.0	36	110	24mm	300	5.7

碗头挂板 WS-7 和 WS-10 为可锻铸铁件, 其余为铸钢件, W 锁紧销为青铜件或不锈钢件, 闭口销为不锈钢件, 其余为钢制件, 所有钢制件热镀锌。

Type WS-7 and WS-10 socket clevis are made of malleable iron, other type of socket clevis are made of casting steel, the security clips are made of bronze or stainless steel, cotter pins are made of stainless steel, other parts are steel. All ferrous parts are hot-dip galvanized.

16. 碗头挂板 (加长 WS 型)

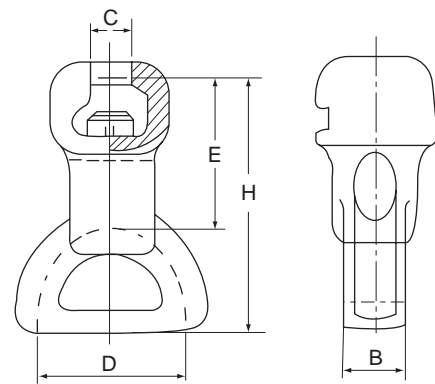
Socket Clevis (elongated type WS)



型号 Catalog No.	主要尺寸 Dimensions (mm)					球窝尺寸代号 Socket IEC Code	标称破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	C	h	M	C ₁	C ₂			
WS-7H	20	163	16	19.2	34.5	16mm	70	1.50
WS-12H	20	163	18	19.2	34.5	16mm	120	2.1
WS-16H	22	165	22	23.0	42.5	20mm	160	2.8
WS-20H	22	188	22	23.0	42.5	24mm	200	4.7

锁紧销、闭口销为不锈钢件, 其余为热镀锌钢制件。

The security clips are made of bronze or stainless steel, the cotter pins are made of stainless steel, other parts are made of hot-dip galvanized steel.



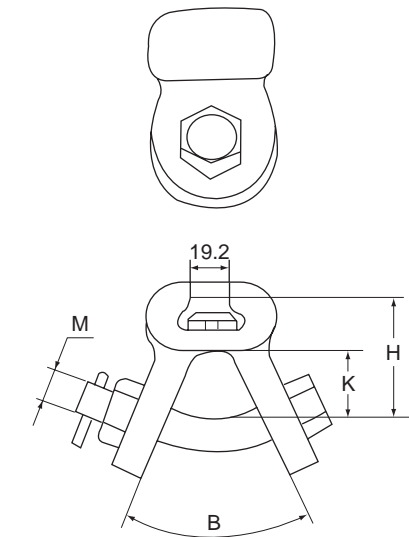
17. 碗头心形环

Socket Thimble

型号 Catalog No.	主要尺寸 Dimensions (mm)					球窝尺寸代号 Couple IEC Code	重量 Weight (kg)
	B	C	D	E	H		
WX-7A	28	19.2	50	65	110	16mm	1.30
WX-7B	30	19.2	70	65	110	16mm	1.35

可锻铸铁件，热镀锌，W锁紧销为铜合金或不锈钢。

The body is made of malleable iron hot-dip galvanized, W-clip pin is made of bronze or stainless steel.



18. 碗头挂板 (Y-Type)

Socket Clevis (Y-type)

型号 Catalog No.	主要尺寸 Dimensions (mm)				球窝尺寸代号 Couple IEC Code	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	B	H	M	K			
WS-7Y	45°	73	20	38	16mm	70	1.51
WS-10Y	45°	86	22	51	16mm	100	2.60
WS-12Y	45°	86	24	51	16mm	120	2.60

可锻铸铁或钢制件，热镀锌，W型或R型锁紧销是铜合金或不锈钢。

The body is made of malleable iron or steel, hot-dip galvanized, W-clip or R-split pin is made of stainless steel or bronze. All ferrous parts are hot dip galvanized.

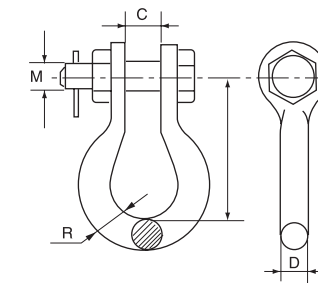
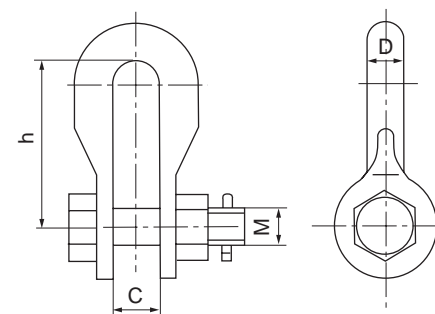
19. U形挂环

Anchor Shackle

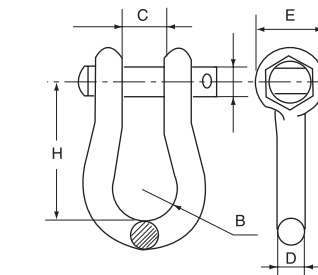
型号 Catalog No.	主要尺寸 Dimensions (mm)				破坏荷重 U.T.S (kN)	重量 Weight (kg)
	C	M	D	h		
U-7	20	16	16	60	70	0.5
U-7B	20	16	16	80	70	0.6
U-10	22	18	18	70	100	0.6
U-10B	22	18	18	85	100	0.7
U-12	24	22	20	80	120	1.0
U-16	26	24	22	90	160	1.5
U-16T	28	24	22	90	160	1.5
U-20	30	27	24	100	200	2.3
U-20B	30	27	24	115	200	2.4
U-25	34	30	26	110	250	2.8
U-30	38	36	30	130	300	3.7
U-50	44	42	36	150	500	7.0

闭口销为不锈钢件，其余为热镀锌钢制件。

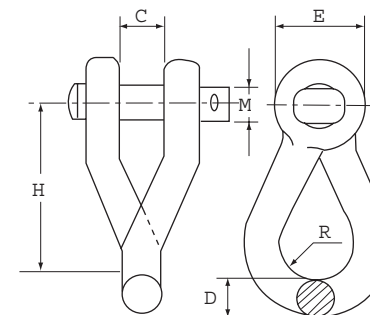
The cotter pin is made of stainless steel, other parts are made of hot-dip galvanized drop forged steel.



A型 (Cat. No. ending with A)



R型 (Cat. No. ending with R)



20. U形挂环

Anchor Shackle

型号 Catalog No.	主要尺寸 Dimensions (mm)						破坏荷重 U.T.S Load (kN)	重量 Weight (kg)
	C	D	E	H	M	R		
U-7A	19	16	38	76	16	11	70	0.65
U-12A	22	18	40	72	18	18	120	0.72
U-16A	26	20	44	89	20	19	160	0.98
U-22A	26	22	51	89	22	19	220	1.45
U-7R	20	16	38	72	16	19	70	0.5
U-12R	22	16	40	72	20	19	120	1.0

闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, the other parts are made of hot-dip galvanized drop forged steel.

21. U型挂环

Twisted Shackle

型号 Catalog No.	主要尺寸 Dimensions (mm)						破坏荷重 U.T.S (kN)	重量 Weight (kg)
	C	D	E	H	M	R		
UN-7	18	16	34	76	16	16	70	0.6
UN-10	18	18	38	76	16	16	100	0.7
UN-12	19	18	38	76	16	16	120	0.70
UN-16	22	20	44	102	20	19	160	1.05

闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, the other parts are made of hot-dip galvanized drop forged steel.

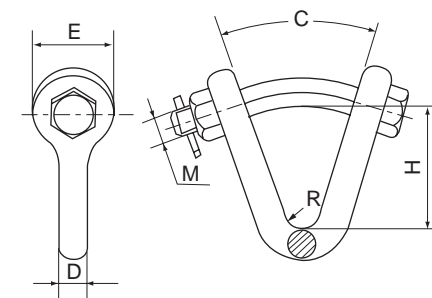
22. V型挂环

Vee Shackle

型号 Catalog No.	主要尺寸 Dimensions (mm)						破坏荷重 U.T.S (kN)	重量 Weight (kg)
	C	D	E	H	M	R		
V-7	35°	16	38	70	18	10	70	0.80
V-10	35°	18	40	70	20	10	100	0.85
V-12	35°	24	44	90	22	13	120	0.98
V-16	35°	24	48	90	24	13	160	1.10
V-20	35°	24	54	100	27	19	200	1.45

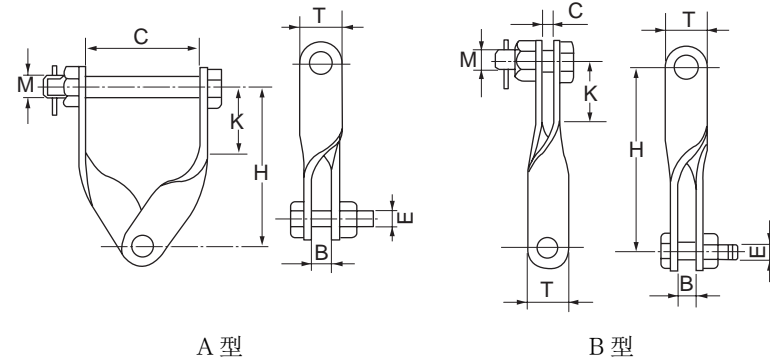
闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, the other parts are made of hot-dip galvanized drop forged steel.





23. V型挂板 Twisted Strap



A 型

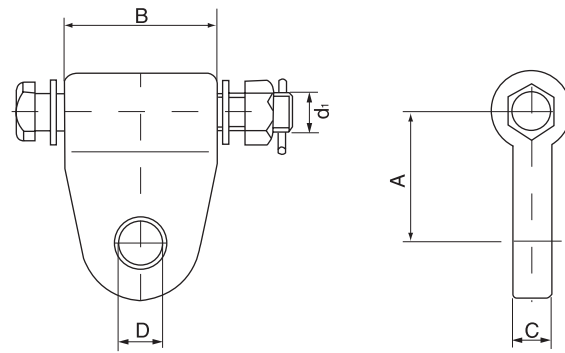
B 型

型号 Catalog No.	主要尺寸 Dimensions (mm)							破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	B	C	M	E	H	K	T		
VB-7A	16	102	16	16	143	48	38	70	1.42
VB-7B	16	13	16	16	165	51	38	70	1.25
VB-12A	20	110	22	22	150	50	60	120	2.5
VB-12B	20	20	22	22	165	51	60	120	2.1

闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, other parts are made of hot-dip galvanized steel.

24. 联塔铰链挂板 Hinge to Tower



型号 Catalog No.	主要尺寸 Dimensions (mm)					破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	B	A	C	D	d ₁		
JLB-12A	55	75	22	21.5	20	120	0.92
JLB-12B	55	75	22	17.5	20	120	0.95
JLB-16	70	80	22	21.5	20	160	1.88
JLB-12C	70	85	16	17.5	20	120	1.30
JLB-12D	70	85	22	17.5	20	120	1.90
JLB-32A	90	80	22	23.5	24	320	2.30
JLB-32B	110	80	22	23.5	24	320	2.90
JLB-32C	110	75	22	28.5	27	320	3.16

闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



25. 挂板 Clevis Eye

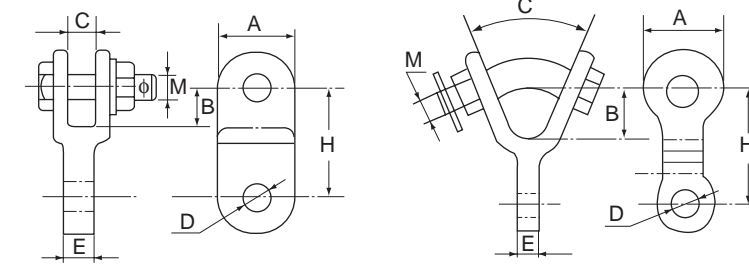


Fig 1

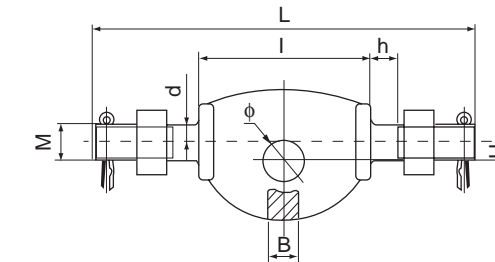
Fig 2

型号 Catalog No.	简图 Fig No.	主要尺寸 Dimensions (mm)							破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		A	B	C	D	E	H	M		
PG-7	1	44	28	19	18	16	65	16	70	0.80
PG-10	1	44	30	22	22	20	70	18	100	0.98
PG-12	1	52	38	24	24	20	80	20	120	1.10
PG-16	1	60	54	26	26	24	90	22	160	0.70
PG-7Y	2	44	38	45°	18	16	80	20	70	0.89
PG-10Y	2	44	38	45°	22	18	90	22	100	0.98
PG-12Y	2	44	38	45°	24	20	92	24	120	1.31
PG-16Y	2	44	38	45°	26	24	106	24	160	1.40

闭口销为不锈钢制件，其余均为热镀锌钢制件。

The cotter pin is made of stainless steel, the other parts are made of hot-dip galvanized steel.

26. 耳轴挂板 (GD 型) Twisted Strap



型号 Catalog No.	主要尺寸 Dimensions (mm)								破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	L	I	φ	M	H	B	d	h		
GD-12S	228	112	24	22	12	16	22	23	120	1.7
GD-12/10	228	112	22	20	12	16	22	23	120	1.5
GD-16	250	112	24	24	12	20	24	23	160	2.1
GD-21S	250	112	26	24	12	20	24	23	210	2.1
GD-24	250	112	30	27	12	26	27	23	240	3.2
GD-32S	258	112	33	30	12	28	30	23	320	3.6
GD-42S	278	130	39	36	12	32	36	23	420	4.2
GD-50S	278	130	39	36	12	32	36	23	500	4.6
GD-60	286	112	45	42	16	42	42	32	600	7.6

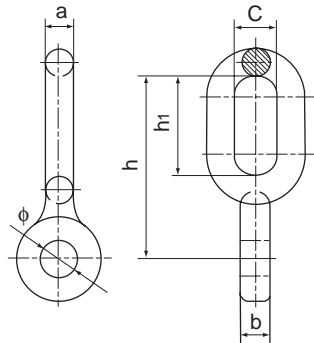
闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



27. 直角挂环

Eye Chain Link (90°, shifted)



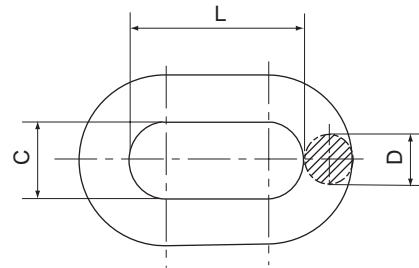
型号 Catalog No.	主要尺寸 Dimensions (mm)						破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	a	b	c	φ	h1	h		
ZH-7	16	16	24	20	57	95	70	0.5
ZH-10	16	16	24	20	57	95	100	0.5

热镀锌钢制件。

Made of hot-dip galvanized drop forged steel.

28. 延长挂环(锻造型)

Chain Link (forged type)



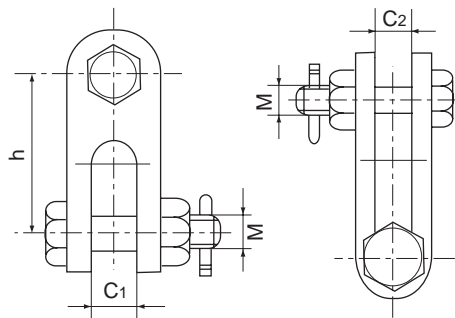
型号 Catalog No.	主要尺寸 Dimensions (mm)			破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	C	D	L		
PH-7.1	20	16	80	70	0.4
PH-10.1	22	18	100	100	0.6
PH-12.1	24	20	120	120	0.9
PH-16.1	26	22	140	160	1.5
PH-20.1	30	24	160	200	1.6
PH-25.1	34	26	160	250	2.0
PH-30.1	38	30	180	300	3.0

整体锻钢件，热镀锌。

Made of drop forged steel, hot-dip galvanized.

29. 挂板(Z型)

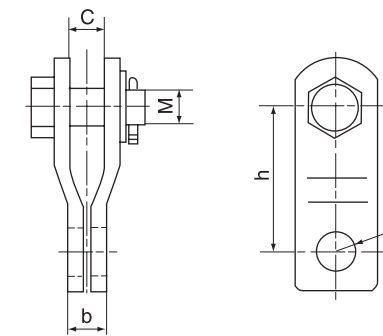
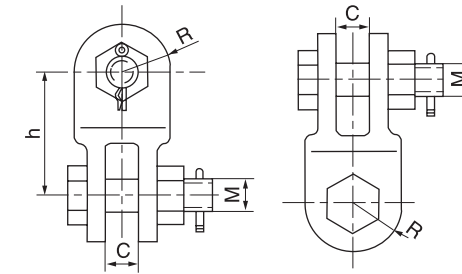
Clevises (type Z)



型号 Catalog No.	主要尺寸 Dimensions (mm)				破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	C1	C2	M	h		
Z-7	18	18	16	60	70	0.6
Z-7B	20	18	16	80	70	0.7
Z-10	20	20	18	70	100	0.8
Z-10B	20	20	18	80	100	0.9
Z-12	24	24	22	80	120	1.3
Z-12B	24	24	22	100	120	1.32
Z-16	26	26	24	90	160	2.5
Z-16B	26	26	24	100	160	2.55
Z-16B1	26	26	24	140	160	3.2
Z-16B2	26	26	24	170	160	3.8
Z-20	30	30	27	120	200	3.5
Z-25	34	34	30	110	250	3.8

闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



30. 挂板(PS型)

Clevis (type PS)

型号 Catalog No.	主要尺寸 Dimensions (mm)					破坏荷重 U.T.S (kN)	重量 Weight (kg)
	C	b	M	d	h		
PS-7	18	16	16	20	90	70	0.6
PS-12	22	16	22	24	120	120	3.2
PS-20	26	20	27	29	140	200	3.5
PS-30	38	32	36	39	150	300	5.9

闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, other parts are made of hot-dip galvanized steel.

31. 挂板(UB型)

Clevis Hinge (type UB)

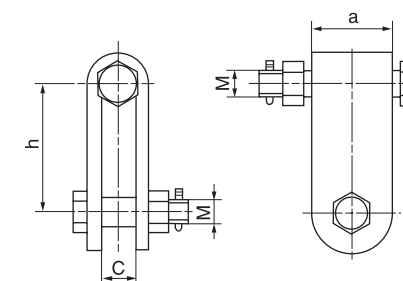


Fig 1

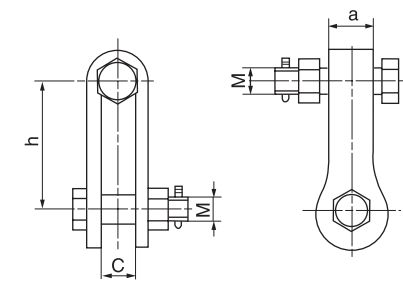


Fig 2

型号 Catalog No.	主要尺寸 Dimensions (mm)				简图 Fig. No.	破坏荷重 U.T.S (kN)	重量 Weight (kg)
	C	M	h	a			
UB-7	18	16	70	45	1	70	0.8
UB-10	20	18	80	45		100	1.1
UB-12	24	22	100	60		120	2.8
UB-16	26	24	100	60		160	2.9
UB-16G	24	20	90	48		160	2.9
UB-20	30	27	120	72		200	3.6
UB6-1	20	16	65	30	2	60	0.8
UB-7T	20	16	60	35		70	0.8
UB9-1	26	18	75	40		90	0.9
UB-10T	22	18	70	35		100	1.0
UB-12T	24	22	80	40		120	2.1
UB-16T	26	24	110	40		160	2.5
UB-20T	30	27	120	60		200	3.0
UB-25T	36	30	140	60		250	3.0
UB-30T	36	36	150	60		300	3.7

闭口销为不锈钢件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



32. 延长拉板

Extension Link

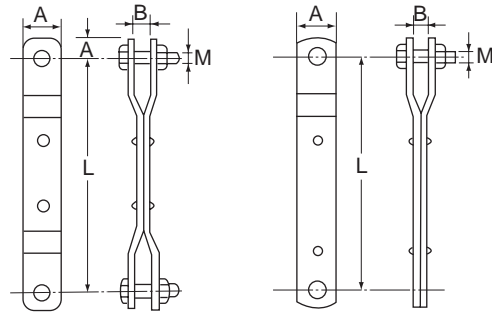


Fig 1

Fig 2

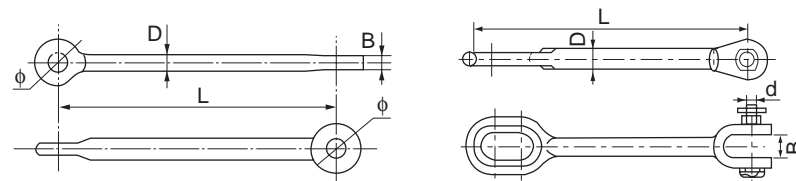
型号 Catalog No.	简图 Fig No.	主要尺寸 Dimensions (mm)				破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		A	B	L	M		
YB-7A	1	40	18	200	16	70	1.50
YB-10A	1	40	18	200	18	100	1.62
YB-12A	1	50	20	200	22	120	2.00
YB-16A	1	50	20	550	24	160	4.60
YB-7B	2	50	18	300	16	70	1.58
YB-10B	2	40	18	400	18	100	2.63
YB-12B	2	50	20	450	22	120	2.80

闭口销为不锈钢制件，其余为热镀锌钢制件。

The cotter pins are made of stainless steel. Others are made of hot-dip galvanized Steel.

33. 延长拉杆

Extension Rod



YL 型

YD 型

型号 Catalog No.	主要尺寸 Dimensions (mm)				破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	φ	D	B	L		
YL-1040	18	20	16	400	100	0.9
YL-1243	22	24	18	430	120	1.3
YL-1640	30	26	20	400	160	2.75
YL-1643	26	24	18	430	160	1.4
YL-2543	33	33	22	430	250	2.8
YL-3043	39	32	24	430	300	2.8
YD-1040	16	20	18	250	100	0.9
YD-1243	18	20	20	250	120	1.3
YD-1640	22	26	26	430	160	2.75

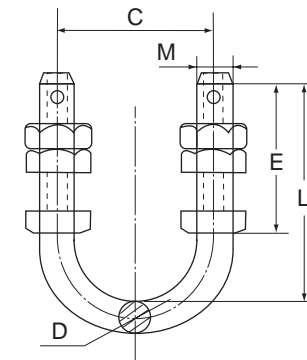
热镀锌钢制件。

Made of hot dip galvanized drop Forged Steel.



34. U型螺丝

U-Bolt



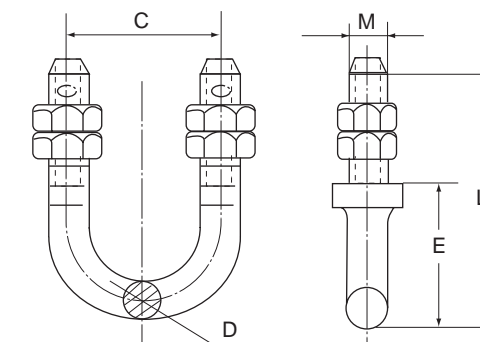
型号 Catalog No.	主要尺寸 Dimensions (mm)					破坏载荷 Rated Failure Load (kN)	重量 Weight (kg)
	C	D	E	L	M		
U-1240	40	12	45	80	12	35	0.38
U-1440	40	14	60	90	14	35	0.42
U-1470	70	14	70	120	14	40	0.46
U-1670	70	16	65	130	16	50	0.66
U-1870	70	18	80	130	18	60	0.86
U-1880	80	18	60	130	18	60	0.88
U-1890	90	18	60	140	18	60	0.90
U-2070	70	20	90	130	20	70	1.20
U-2080	80	20	70	140	20	70	1.70
U-2090	90	20	90	150	20	70	1.28
U-2280	80	22	90	150	22	100	1.30
U-2290	90	22	100	160	22	100	1.34

闭口销为不锈钢制件，其余为热镀锌钢制件。

The cotter pins is made of stainless steel, other parts are made of hot-dip galvanized steel.

35. U型螺丝 (加强型)

U-Bolt Enhanced



型号 Catalog No.	主要尺寸 Dimensions (mm)					破坏载荷 Rated Failure Load (kN)	重量 Weight (kg)
	C	D	E	L	M		
UJ-1880	80	18	39	130	18	60	0.88
UJ-2080	80	20	43	140	20	70	1.08
UJ-2280	80	22	45	150	22	100	1.28

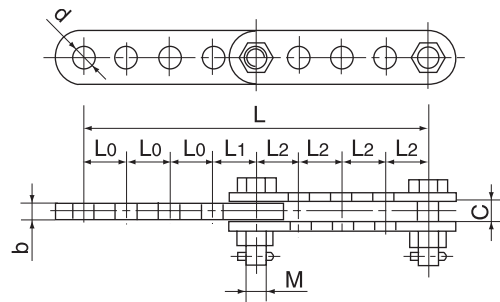
闭口销为不锈钢制件，其余为热镀锌钢制件。

The cotter pins is made of stainless steel, the other parts are made of hot-dip galvanized steel.



36. 调整板 (PT 型)

Adjusting Plate (type PT)



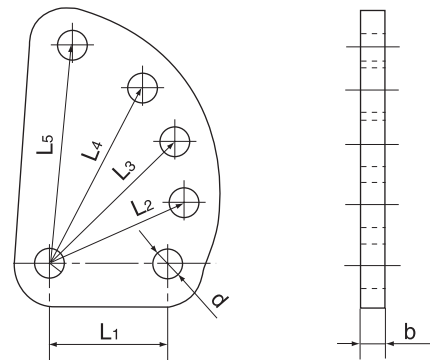
型号 Catalog No.	主要尺寸 Dimensions (mm)								破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	L0	L1	L2	M	d	b	c	L		
PT-7	45	30	45	16	18	16	18	225-345	70	2.18
PT-10	50	40	50	18	20	16	20	225-390	100	3.12
PT-12	60	45	60	22	24	16	34	300-465	120	5.27
PT-16	65	50	60	24	26	18	26	325-505	160	7.03
PT-20	70	60	70	27	29	24	30	350-550	200	10.05
PT-30	80	70	80	36	39	32	38	400-630	300	14.0
PT-50	160	80	100	42	45	38	40	470-1280	500	24.6
PT-60	180	90	100	48	51	42	44	820-1390	600	31.6

热镀锌钢制件。

Made of hot-dip galvanized steel.

37. 调整板 (DB 型)

Sag Adjuster Plate (type DB)



型号 Catalog No.	主要尺寸 Dimensions (mm)							破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	d	b	L1	L2	L3	L4	L5		
DB-7	18	16	70	95	120	145	170	70	1.7
DB-10	20	16	80	110	140	170	200	100	2.7
DB-12	24	16	100	135	170	205	240	120	4.0
DB-16	26	18	110	125	140	155	170	160	4.1
DB-21	30	26	120	135	150	165	180	200	7.4
DB-25	33	30	120	135	150	165	180	250	8.2
DB-30	39	32	120	140	160	180	200	300	12.5
DB-50	45	38	140	185	230	275	320	500	29.0
DB-60	51	42	135	160	185	210	235	600	31.6

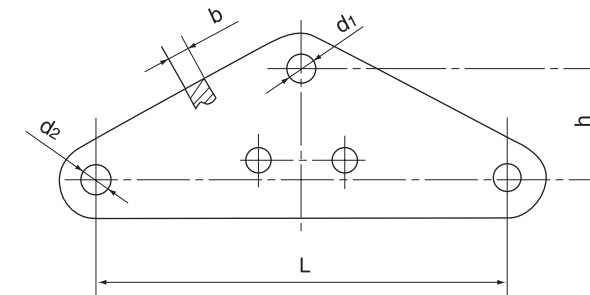
热镀锌钢制件。

Made of hot-dip galvanized steel.



38. 联板 (L 型)

Yoke Plate (type L)



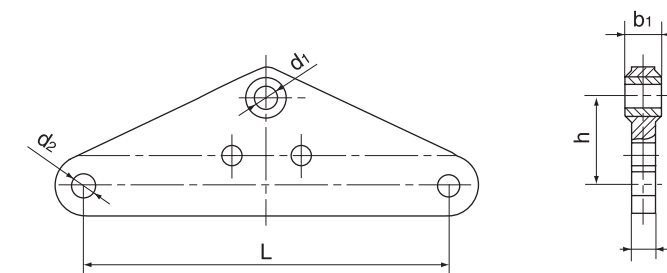
型号 Catalog No.	主要尺寸 Dimensions (mm)					破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	b	h	d1	d2	L		
L-1040	16	70	20	18	400	100	4.5
L-1240	16	70	24	18	400	120	4.7
L-1640	18	100	26	20	400	160	5.9

热镀锌钢制件。

Made of hot-dip galvanized steel.

39. 联板 (L 型)

Yoke Plate (type L)



型号 Catalog No.	主要尺寸 Dimensions (mm)						破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	b1	b	h	d1	d2	L		
L-2040	26	16	100	30	20	400	200	7.0
L-2540	30	16	110	33	24	400	250	9.0
L-25457	30	16	110	33	24	457	250	10.0
L-3040	32	18	110	39	26	400	300	10.0
L-30457	32	18	110	39	26	457	300	11.2
L-5045	38	32	200	45	39	450	500	25.0
L-50457	38	32	200	45	39	457	500	26.0
L-6045	42	32	200	51	39	450	600	28.0

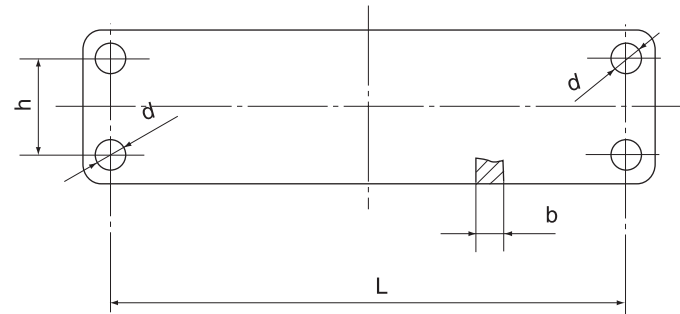
热镀锌钢制件。

Made of hot-dip galvanized steel.



40. 联板 (LF 型)

Yoke Plate (type LF)



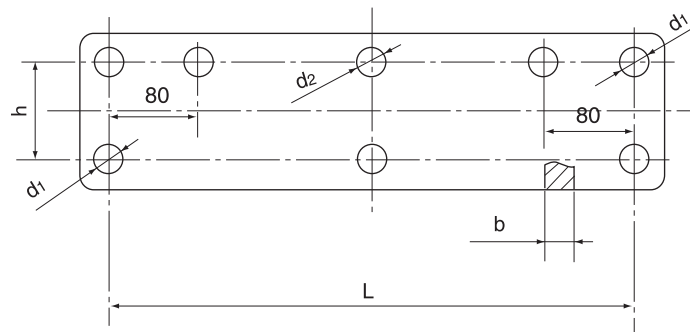
型号 Catalog No.	主要尺寸 Dimensions (mm)				破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	b	h	d	L		
LF-2040	16	70	20	400	200	5.5
LF-2540	16	110	24	400	250	9.2
LF-3040	18	120	26	400	300	11.2
LF-3045	18	100	26	450	300	12.0
LF-3050	18	140	26	500	300	16.5

热镀锌钢制件。

Made of hot-dip galvanized steel.

41. 联板 (LJ 型)

Yoke Plate (type LJ)



型号 Catalog No.	主要尺寸 Dimensions (mm)					破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	b	h	d1	d2	L		
LJ-1040	16	70	18	20	400	100	6.5
LJ-1240	16	70	18	24	400	120	7.0
LJ-1640	18	100	20	26	400	160	9.5

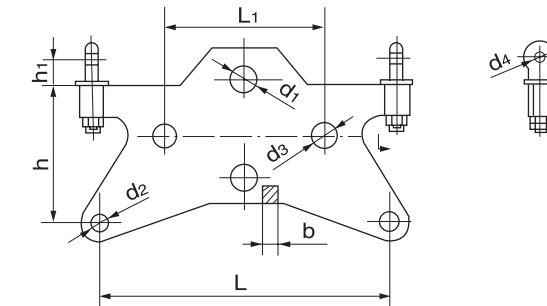
热镀锌钢制件。

Made of hot-dip galvanized steel.



42. 联板 (LK 型)

Yoke Plate (type LK)



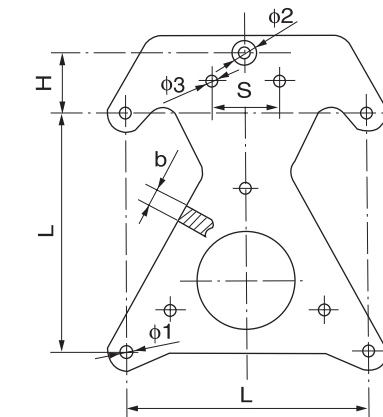
型号 Catalog No.	主要尺寸 Dimensions (mm)										破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	b	h	h1	L	L1	d1	d2	d3	d4			
LK-0745	18	225	40	450	240	18	18	26	18	70	15.5	
LK-1045	16	230	40	450	240	20	18	26	18	100	16.0	
LK-1645	18	230	40	450	240	26	18	26	18	160	17.0	

热镀锌钢制件。

Made of hot-dip galvanized steel.

43. 联板 (LX 型)

Yoke Plate (type LX)



型号 Catalog No.	主要尺寸 Dimensions (mm)							破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	L	H	phi1	phi2	phi3	b	s		
LX-1645	450	95	20	26	14	18	80	160	26.0
LX-1645A	450	95	20	26	14	18	60	160	26.0
LX-2045A	450	95	20	33	18	18	80	250	29.0

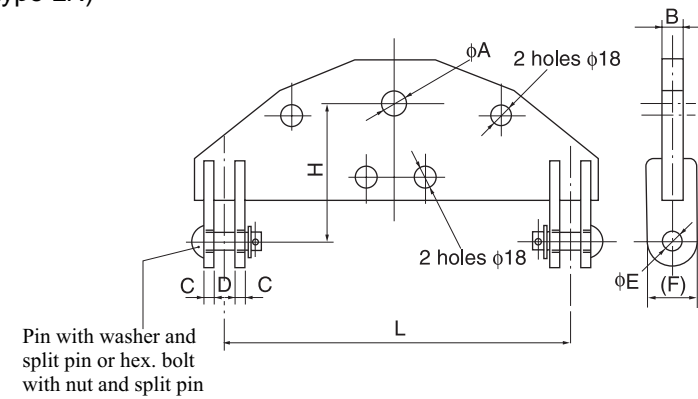
热镀锌钢制件。

Made of hot-dip galvanized steel.



44. 联板 (LN 型)

Yoke Plate (type LN)



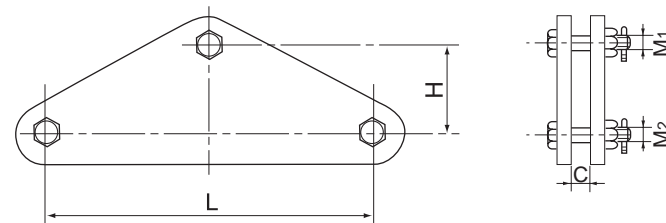
型号 Catalog No.	主要尺寸 Dimensions (mm)								破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	ϕA	B	C	D	ϕE	F	L	H		
LN-1230	24	16	8	24	24	60	300	140	120	6.6
LN-1233	24	16	8	24	24	60	330	140	120	7.3
LN-2030	30	26	12	24	24	72	300	155	190	11.8
LN-2033	30	26	12	30	30	72	330	155	190	13.0
LN-2040	30	26	12	30	30	72	400	155	190	15.7

热镀锌钢制件。

Made of hot-dip galvanized steel.

45. 双层联板

Double Yoke Plates



型号 Catalog No.	主要尺寸 Dimensions (mm)					破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	L	H	C	M1	M2		
L-1240S	400	180	18	20	16	133	6.0
L-1640S	400	100	22	24	16	160	7.3
L-2040S	400	110	26	27	18	200	8.9
L-12457S	457	80	18	20	16	133	6.4
L-16457S	457	100	22	24	16	160	7.6
L-20457S	457	110	26	27	18	200	9.4

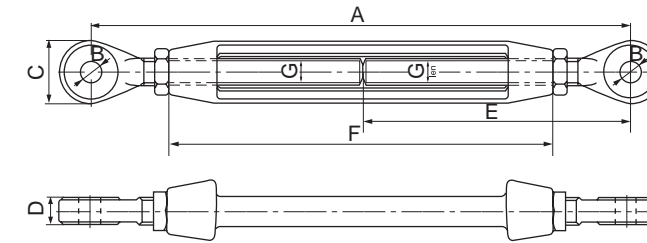
热镀锌钢制件。

Made of hot-dip galvanized steel.



46. 花兰螺丝 (LH2 型)

Turnbuckle (type LH2)



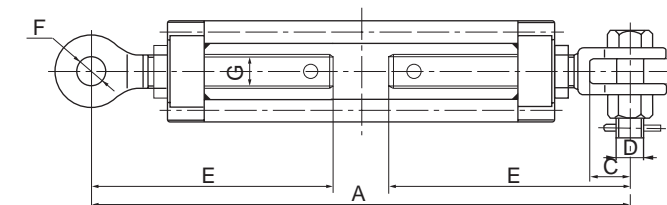
型号 Catalog No.	主要尺寸 Dimensions (mm)							破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	A	B	C	D	E	F	G		
LH2-7B	400 ~ 600	17.5	42	16	197	260	20	70	2.5
LH2-7BU	400 ~ 600	17.5	42	16	197	260	20	70	2.5
LH2-7U	400 ~ 600	17.5	42	16	197	260	20	70	2.5
LH2-12B	440 ~ 430	21.5	46	18	215	290	24	120	3.6
LH2-12BU	440 ~ 630	21.5	46	18	215	290	24	120	3.6
LH2-12U	440 ~ 630	21.5	46	18	215	290	24	120	3.6
LH2-16B	590 ~ 890	25.5	54	20	290	380	27	160	6.9
LH2-16BU	590 ~ 890	25.5	54	20	290	380	27	160	6.9
LH2-16U	590 ~ 890	25.5	54	20	290	380	27	160	6.9

热镀锌钢制件。

Made of hot-dip galvanized steel.

47. 花兰螺丝 (LH 型)

Turnbuckle (type LH)



型号 Catalog No.	主要尺寸 Dimensions (mm)							破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	A	B	C	D	E	F	G		
LH-7BU	350 ~ 500	20	32	16	170	18	20	70	2.1
LH-12BU	400 ~ 550	24	46	20	195	22	24	120	2.8
LH-16BU	500 ~ 650	30	54	24	245	26	27	160	6.5

热镀锌钢制件。

Made of hot-dip galvanized steel.

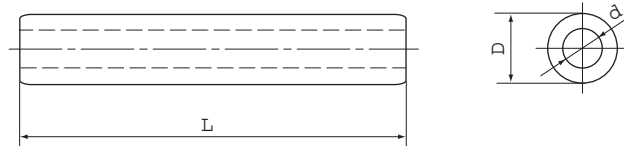


四、接续金具

SPLICING FITTINGS

1. 接续管 (钢绞线用, 液压)

Splicing Sleeve for Steel Wire (hydraulic compression type)



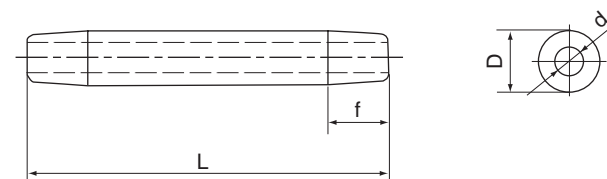
型号 Catalog No.	适用钢绞线 Suitable Steel Wire	主要尺寸 Dimensions (mm)			握力 Slip Strength (kN)	重量 Weight (kg)
		D	d	L		
JY-35G	GJ-35	16	8.4	220	45	0.3
JY-50G	GJ-50	18	9.6	240	60	0.4
JY-70G	GJ-70	22	11.7	290	88	0.7
JY-100G	GJ-100	26	13.7	320	123	1.0
JY-150G	GJ-150	32	16.5	430	162	2.0

钢制件, 热镀锌。

Made of hot-dip galvanized steel.

2. 接续管 (铝绞线用, 液压)

Splicing Sleeve for AAC Conductor (hydraulic compression type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)				握力 Slip Strength (kN)	重量 Weight (kg)
		D	φ	d	L		
JY-150L	LJ-150	30	20	17.0	280	22	0.4
JY-185L	LJ-185	32	20	19.0	310	27	0.5
JY-210L	LJ-210	34	20	20.0	330	31	0.6
JY-240L	LJ-240	36	20	21.5	350	34	0.7
JY-300L	LJ-300	40	25	24.0	390	45	1.0
JY-400L	LJ-400	45	25	27.5	450	58	1.2
JY-500L	LJ-500	52	30	30.5	510	73	2.0
JY-630L	LJ-630	60	35	34.5	570	87	3.0
JY-800L	LJ-800	65	40	38.5	650	110	3.8

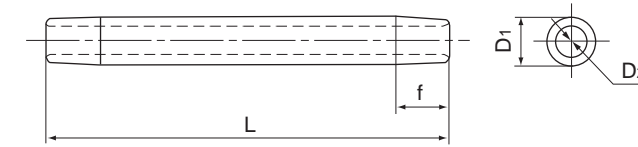
铝制件。

Made of aluminium.



3. 接续管 (架空绝缘线用)

Splicing Sleeve for Insulated Overhead Cable (ABC)



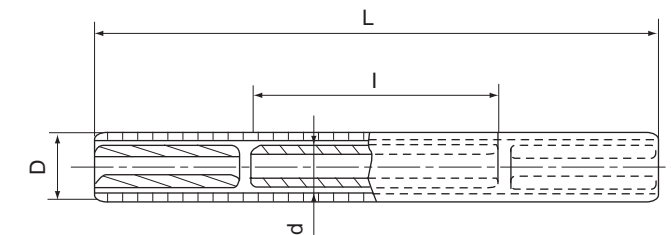
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)				握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	φ	L		
JY-35LY	JKLYJ-35	20	7.6	15	130	4.9	0.10
JY-50LY	JKLYJ-50	20	9.0	15	140	6.7	0.10
JY-70LY	JKLYJ-70	22	11.0	15	170	9.8	0.13
JY-95LY	JKLYJ-95	24	12.5	15	190	13.0	0.17
JY-120LY	JKLYJ-120	26	14.0	15	210	16.5	0.22
JY-150LY	JKLYJ-150	28	15.5	20	240	20.0	0.28
JY-185LY	JKLYJ-185	32	17.0	20	260	25.4	0.40
JY-240LY	JKLYJ-240	36	19.5	20	290	33.0	0.50

铝制件。注: 外绝缘用的胶片可以配套供应。

Made of aluminium. Note: the material for insulation can be supplied.

4. 接续管 (铝包钢绞线用, 液压型)

Splicing Sleeve for AS. Stranded Wire (hydraulic compression type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)				握力 Slip Strength (kN)	重量 Weight (kg)
		D	d	L	l		
JY-50BG	LB20J-50	32	18	440	240	55.8	1.00
JY-70BG	LB27J-70	32	20	550	320	65.8	1.63
JY-80BG	LB20J-80	34	24	550	320	85	2.12
JY-95BG	LB40J-95	34	24	550	330	56	1.66
JY-120BG	LB27J-120	36	26	640	400	112	2.00

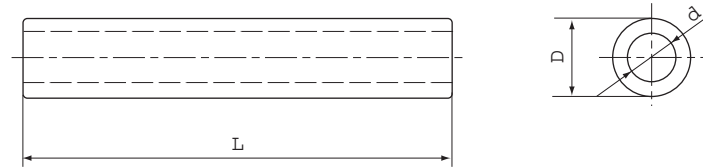
内接续管为热镀锌钢制件, 外接续管及两端衬管为铝制件。

The inner sleeve is made of hot-dip galvanized steel, the outer sleeve and lining sleeves are made of aluminium.



5. 接续管 (钢绞线用, 爆压搭接)

Splicing Sleeve for Steel Wire (explosive overlap joint)



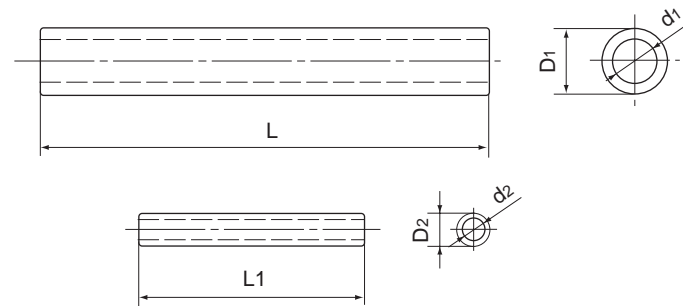
型号 Catalog No.	适用钢绞线 Suitable Steel Wire	主要尺寸 Dimensions (mm)			握力 Slip Strength (kN)	重量 Weight (kg)
		D	d	L		
JBD-35G	GJ-35	22	16	110	45	0.2
JBD-50G	GJ-50	25	17	130	60	0.3
JBD-70G	GJ-70	28	20	150	88	0.4
JBD-100G	GJ-100	32	23	170	123	0.6

钢制件, 热镀锌。

Made of hot-dip galvanized steel.

6. 接续管 (钢芯铝绞线用, 爆压搭接)

Splicing Sleeve for ACSR Conductor (explosive overlap joint)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)						握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	d1	d2	L	L1		
JYB-300/40	LGJ-300/40	40	22	25.5	17	430	120	87	1.1
JYB-300/50	LGJ-300/50	40	22	26.0	17	450	140	98	1.1
JYB-300/70	LGJ-300/70	42	24	27.0	19	510	160	122	1.4
JYB-400/35	LGJ-400/35	45	24	29.0	19	510	120	99	1.4
JYB-400/50	LGJ-400/50	45	24	29.5	19	510	140	117	1.5
JYB-400/65	LGJ-400/65	48	26	29.5	21	520	160	128	1.8
JYB-400/95	LGJ-400/95	48	28	31.0	22	550	170	163	1.9
JYB-500/65	LGJ-500/65	52	24	32.5	19	560	160	146	2.2

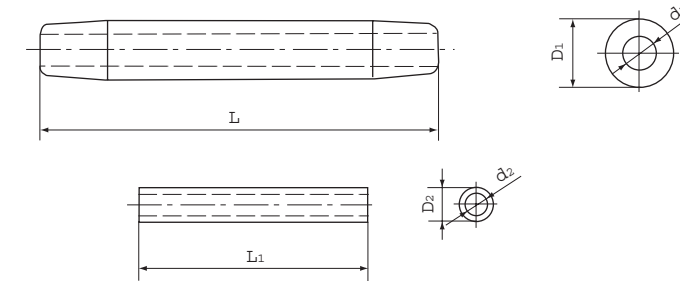
外接管为铝制件, 内接管为热镀锌钢制件。

The outer sleeve are made of aluminium, inner sleeve is made of hot-dip galvanized steel.



7. 接续管 (钢芯铝绞线用, 液压)

Splicing Sleeve for ACSR Conductor (hydraulic overlap joint)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)						握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	L	L1	d1	d2		
JY-240/30	LGJ-240/30	36	16	570	170	23.0	7.9	70	1.28
JY-240/40	LGJ-240/40	36	16	590	190	23.0	8.7	80	1.33
JY-240/55	LGJ-240/55	36	20	640	230	24.0	10.2	100	1.56
JY-300/15	LGJ-300/15	40	14	560	120	24.5	5.4	65	1.50
JY-300/20	LGJ-300/20	40	14	580	140	25.0	6.3	70	1.52
JY-300/25	LGJ-300/25	40	14	600	160	25.0	7.2	80	1.58
JY-300/40	LGJ-300/40	40	16	640	190	25.5	8.5	90	1.70
JY-300/50	LGJ-300/50	40	18	660	210	26.0	9.6	100	1.79
JY-300/70	LGJ-300/70	42	22	710	260	26.5	11.5	120	2.09
JY-400/20	LGJ-400/20	45	14	580	140	28.5	6.5	85	2.10
JY-400/25	LGJ-400/25	45	14	660	160	28.5	7.3	90	2.12
JY-400/35	LGJ-400/35	45	16	680	180	28.5	8.2	100	2.25
JY-400/50	LGJ-400/50	45	20	730	220	29.5	9.9	120	2.48
JY-400/65	LGJ-400/65	48	22	760	250	29.5	11.0	130	2.73
JY-400/95	LGJ-400/95	48	26	830	300	31.0	13.2	160	3.07
JY-500/35	LGJ-500/35	52	16	740	180	31.5	8.2	110	2.36
JY-500/45	LGJ-500/45	52	18	760	200	31.5	9.1	120	3.12
JY-500/65	LGJ-500/65	52	22	820	250	32.5	11.0	150	3.32
JY-630/45	LGJ-630/45	60	18	840	200	35.5	9.1	140	4.45
JY-630/55	LGJ-630/55	60	20	880	230	36.5	10.3	155	4.67
JY-630/80	LGJ-630/80	60	24	940	280	36.5	12.3	180	5.25

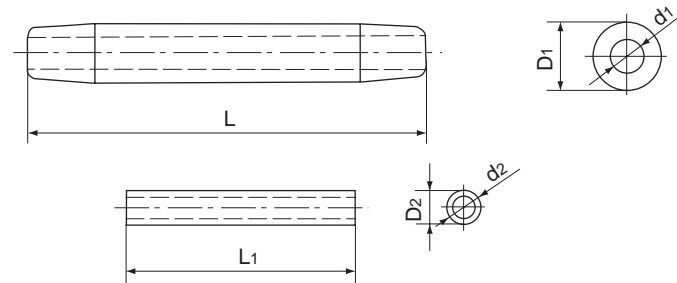
外管为铝制件, 内管为热镀锌钢制件。

The outer sleeve is made of aluminum, the inner sleeve is made of hot-dip galvanized steel.



8. 接续管 (钢芯铝绞线用, 液压搭接)

Splicing Sleeve for ACSR Conductor (hydraulic overlap joint)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)						握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	L	L1	d1	d2		
JYD-240/30	LGJ-240/30	36	20	440	80	23.0	12.0	72	0.86
JYD-240/40	LGJ-240/40	36	20	440	80	23.0	13.0	79	0.86
JYD-240/55	LGJ-240/55	36	22	460	100	24.0	16.0	97	0.88
JYD-300/15	LGJ-300/15	40	18	470	50	24.5	8.4	65	1.10
JYD-300/20	LGJ-300/20	40	18	480	60	25.0	9.8	72	1.15
JYD-300/25	LGJ-300/25	40	20	480	70	25.5	11.2	79	1.15
JYD-300/40	LGJ-300/40	40	20	480	80	25.5	13.3	88	1.20
JYD-300/50	LGJ-300/50	40	22	490	100	26.0	15.0	98	1.20
JYD-300/70	LGJ-300/70	42	24	510	110	27.0	18.0	122	1.37
JYD-400/20	LGJ-400/20	45	18	550	60	28.5	9.8	84	1.52
JYD-400/25	LGJ-400/25	45	20	550	70	28.5	11.2	91	1.55
JYD-400/35	LGJ-400/35	45	22	540	80	28.5	13.0	99	1.56
JYD-400/50	LGJ-400/50	45	24	550	100	29.5	15.4	117	1.61
JYD-400/65	LGJ-400/65	48	26	560	110	29.5	17.2	129	1.96
JYD-500/35	LGJ-500/35	52	22	610	80	31.5	13.0	114	2.36
JYD-500/45	LGJ-500/45	52	24	610	90	31.5	14.0	122	2.41
JYD-500/65	LGJ-500/65	52	26	610	110	32.5	17.2	146	2.50
JYD-630/45	LGJ-630/45	60	24	680	90	35.5	14.0	141	3.71
JYD-630/55	LGJ-630/55	60	26	680	100	36.0	16.0	156	3.80

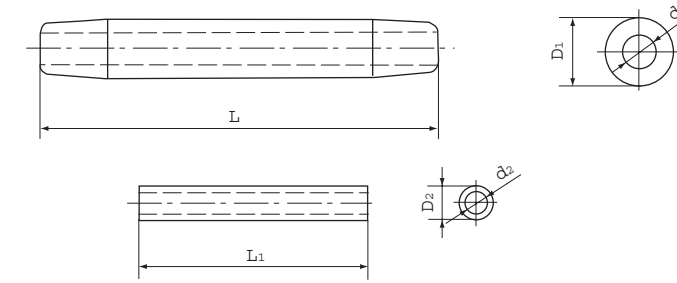
外管为铝制件, 内管为热镀锌钢制件。

The outer sleeve is made of aluminum, the inner sleeve is made of hot-dip galvanized steel.



9. 接续管

Splicing Sleeve for ACSR Conductor



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)						握力 Slip Strength (kN)	重量 Weight (kg)
		D1	d1	L	D2	d2	L1		
JY-170	LINNET	32	19.5	570	16	7.20	170	60.20	1.35
JY-183	LYNX	32	20.9	590	18	8.90	190	75.71	1.47
JY-240	HAWK	36	23.3	590	18	8.50	190	82.48	1.46
JY-241	HEW	36	23.9	640	20	10.2	230	99.44	1.65
JY-248	LARK	36	21.9	600	20	9.30	210	85.93	1.55
JY-264	BEAR	40	25.1	680	22	10.7	230	105.83	1.91
JY-282	DOVE	40	25.1	660	18	9.20	210	100.64	2.00
JY-306	SQUAB	40	26.2	660	20	9.60	210	102.98	1.91
JY-322	GROSBEAK	40	26.9	680	22	9.90	220	107.17	2.00
JY-376	TEAL	45	27.0	760	22	11.5	260	126.75	2.81
JY-402	CONOOR	45	29.7	730	20	9.80	220	119.29	2.58
JY-428	ZEBRA	48	30.5	740	20	10.1	230	125.31	2.96
JY-445	REDWINE	48	29.3	810	24	12.5	280	146.32	3.28
JY-468	ORAKE	48	30.0	760	22	11.0	250	132.52	2.85
JY-483	RALL	48	30.9	830	26	13.2	300	163.00	3.17
JY-494	MALLARD	48	31.6	740	18	7.90	180	109.60	2.25
JY-546	CAROINAL	52	32.5	820	22	10.8	250	143.52	3.45
JY-564	BLUEJAY	52	34.1	760	18	8.50	200	126.75	3.25
JY-604	GRACKCE	60	36.3	940	24	12.1	280	178.93	5.25

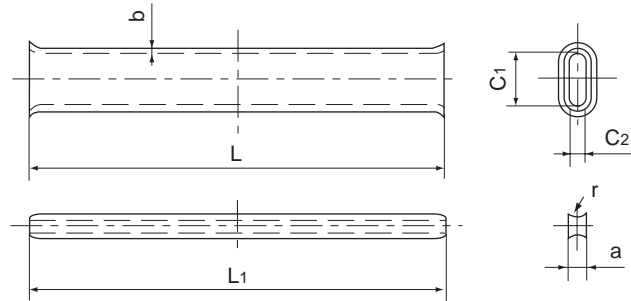
外管为铝制件, 内管为热镀锌钢制件。

The outer sleeve is made of aluminium, the inner sleeve is made of hot-dip galvanized steel.



10. 接续管 (钢芯铝绞线用, 钳压)

Splicing Sleeve for ACSR Conductor (compression with pliers)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)							握力 Slip Strength (kN)	重量 Weight (kg)
		a	b	C1	C2	r	L	L1		
JT-10/2	LGJ-10/2	4.0	1.7	11.0	5.0	...	170	180	3.9	0.05
JT-16/3	LGJ-16/3	5.0	1.7	14.0	6.0	...	210	220	5.8	0.07
JT-25/4	LGJ-25/4	6.5	1.7	16.6	7.8	...	270	280	8.8	0.08
JT-35/6	LGJ-35/6	8.0	2.1	18.6	8.8	12.0	340	350	12.0	0.17
JT-50/8	LGJ-50/8	9.5	2.3	22.0	10.5	13.0	420	430	16.0	0.23
JT-70/10	LGJ-70/10	11.5	2.6	26.0	12.5	14.0	500	510	22.0	0.34
JT-95/15	LGJ-95/15	14.0	2.6	31.0	15.0	15.0	690	700	33.0	0.52
JT-95/20	LGJ-95/20	14.0	2.6	31.5	15.2	15.0	690	700	35.0	0.55
JT-120/7	LGJ-120/7	15.0	3.1	33.0	16.0	15.0	910	920	26.0	0.60
JT-120/20	LGJ-120/20	15.5	3.1	35.0	17.0	15.0	910	920	39.0	0.91
JT-150/8	LGJ-150/8	16.0	3.1	36.0	17.5	17.5	940	950	31.0	1.05
JT-150/20	LGJ-150/20	17.0	3.1	37.0	18.0	17.5	940	950	44.0	1.10
JT-150/25	LGJ-150/25	17.5	3.1	39.0	19.0	17.5	940	950	51.0	1.15
JT-185/10	LGJ-185/10	18.0	3.4	40.0	19.5	18.5	1040	1060	39.0	1.40
JT-185/25	LGJ-185/25	19.5	3.4	43.0	21.0	18.0	1040	1060	56.0	1.42
JT-185/30	LGJ-185/30	19.5	3.4	43.0	21.0	18.0	1040	1060	61.0	1.50
JT-210/10	LGJ-210/10	20.0	3.6	43.0	21.0	19.5	1070	1090	43.0	1.52
JT-210/25	LGJ-210/25	20.0	3.6	44.0	21.5	19.5	1070	1090	63.0	1.58
JT-210/35	LGJ-210/35	20.5	3.6	45.0	22.0	19.5	1070	1090	71.0	1.62
JT-240/30	LGJ-240/30	22.0	3.9	48.0	23.5	20.0	540	550	72.0	1.00
JT-240/40	LGJ-240/40	22.0	3.9	48.0	23.5	20.0	540	550	79.0	1.00

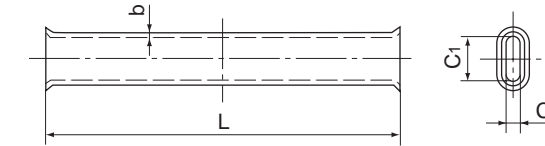
铝制件。

Made of aluminium.



11. 接线管 (扭绞式、铝绞线用)

Splicing Sleeve for Aluminium Conductor (twisting type)



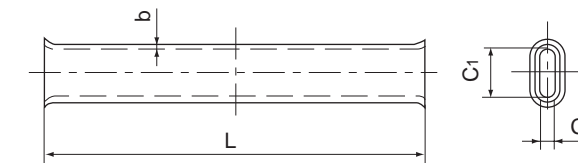
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)				握力 Slip Strength (kN)	重量 Weight (kg)
		b	C1	C2	L		
JTJ-21L	L-5.98	1.7	14.41	7.54	279	3.94	0.06
JTJ-34L	L-7.42	1.7	17.05	9.02	356	5.36	0.09
JTJ-54L	L-9.35	1.7	21.69	11.15	457	7.89	0.14
JTJ-67L	L-10.52	1.7	23.55	12.26	508	9.94	0.17
JTJ-85L	L-11.79	1.7	26.57	13.49	559	12.04	0.19
JTJ-107L	L-13.26	1.7	29.31	15.24	610	15.19	0.23
JTJ-135L	L-14.88	1.7	32.87	16.69	686	19.15	0.29
JTJ-170L	L-16.92	2.1	36.20	18.49	737	25.13	0.50
JTJ-202L	L-18.39	2.1	40.03	20.72	864	29.11	0.68
JTJ-241L	L-20.14	2.6	43.00	21.79	940	34.23	0.79
JTJ-282L	L-21.74	2.6	46.51	23.37	1010	239.94	1.00
JTJ-322L	L-23.32	2.6	49.61	25.20	1090	47.56	1.07

铝制件。

Made of aluminium.

12. 接线管 (扭绞式、钢芯铝绞线用)

Splicing Sleeve for ACSR Conductor (twisting type)



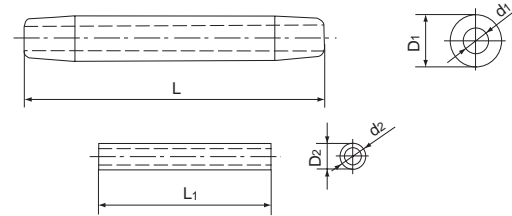
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)				握力 Slip Strength (kN)	重量 Weight (kg)
		b	C1	C2	L		
JTJ-13/2	LJ-5.03	1.7	12.9	6.8	250	4.95	0.10
JTJ-13/3	LJ-5.66	1.7	14.4	7.5	275	6.18	0.12
JTJ-24/4	LJ-6.35	1.7	15.8	8.3	305	7.74	0.13
JTJ-27/4	LJ-7.14	1.7	17.2	9.1	356	9.52	0.16
JTJ-34/6	LJ-8.03	1.7	19.3	9.9	381	11.80	0.20
JTJ-54/7	LJ-9.02	1.7	21.2	11.0	432	14.91	0.24
JTJ-54/14	LJ-9.32	1.7	21.7	11.2	457	22.00	0.27
JTJ-54/9	LJ-10.11	1.7	23.1	11.9	483	18.11	0.28
JTJ-67/11	LJ-11.35	1.7	25.4	13.3	533	22.61	0.35
JTJ-85/11	LJ-12.76	1.7	28.4	14.7	584	28.24	0.41
JTJ-107/18	LJ-14.30	1.7	31.9	16.3	660	35.63	0.55

铝制件。

Made of aluminium.



13. 接续管 (铝包钢芯铝绞线用, 液压) Splicing Sleeve for ACSR/AS Conductor (hydraulic overlap joint)

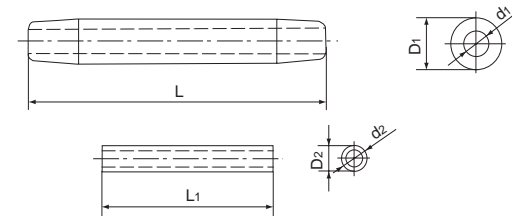


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)						握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	L	L1	d1	d2		
JYD-240/30BG	ACSR/AS-240/30	38	20	450	100	23.0	12.0	72	1.08
JYD-240/40BG	ACSR/AS-240/40	38	22	490	110	23.0	13.0	79	1.18
JYD-240/55BG	ACSR/AS-240/55	38	22	520	150	24.0	16.0	97	1.25
JYD-300/15BG	ACSR/AS-300/15	42	18	520	80	24.5	8.4	65	1.35
JYD-300/20BG	ACSR/AS-300/20	42	20	520	90	25.0	9.8	72	1.40
JYD-300/25BG	ACSR/AS-300/25	42	20	530	100	25.5	11.2	79	1.41
JYD-300/40BG	ACSR/AS-300/40	42	20	540	110	25.5	13.3	88	1.49
JYD-300/50BG	ACSR/AS-300/50	42	22	560	130	26.0	15.0	98	1.60
JYD-300/70BG	ACSR/AS-300/70	45	24	580	160	27.0	18.0	122	2.20
JYD-400/20BG	ACSR/AS-400/20	48	20	580	90	28.5	9.8	84	2.00
JYD-400/25BG	ACSR/AS-400/25	48	20	590	100	28.5	11.2	91	2.05
JYD-400/35BG	ACSR/AS-400/35	48	22	590	100	28.5	13.0	99	2.15
JYD-400/50BG	ACSR/AS-400/50	48	24	600	130	29.5	15.4	117	2.20
JYD-400/65BG	ACSR/AS-400/65	52	26	620	150	29.5	17.2	129	2.70

外管为铝制件, 内管为热镀锌钢制件。

The outer sleeve is made of aluminum, the inner sleeve is made of hot-dip galvanized steel.

14. 接续管 (铝包钢芯铝绞线用, 液压) Splicing Sleeve for ACSR/AS Conductor (hydraulic overlap joint)



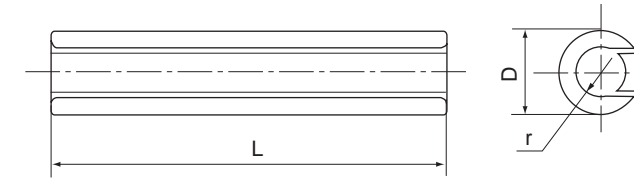
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)						握力 Slip Strength (kN)	重量 Weight (kg)
		D1	D2	L	L1	d1	d2		
JY-240/30BG	ACSR/AS-240/30	38	20	560	200	23.0	7.9	72	1.35
JY-240/40BG	ACSR/AS-240/40	38	22	610	220	23.0	8.7	79	1.40
JY-240/55BG	ACSR/AS-240/55	38	22	680	300	24.0	10.2	97	1.50
JY-300/15BG	ACSR/AS-300/15	42	18	610	160	24.5	5.4	65	1.60
JY-300/20BG	ACSR/AS-300/20	42	20	620	180	25.0	6.3	72	1.70
JY-300/25BG	ACSR/AS-300/25	42	20	640	200	25.5	7.1	79	1.75
JY-300/40BG	ACSR/AS-300/40	42	20	660	220	25.5	8.5	88	1.80
JY-300/50BG	ACSR/AS-300/50	42	22	700	260	26.0	9.5	98	1.90
JY-300/70BG	ACSR/AS-300/70	45	24	750	320	27.0	11.5	122	2.20
JY-400/20BG	ACSR/AS-400/20	48	20	680	180	28.5	6.3	84	2.10
JY-400/25BG	ACSR/AS-400/25	48	20	700	200	28.5	7.1	91	2.20
JY-400/35BG	ACSR/AS-400/35	48	22	700	200	28.5	8.0	99	2.45
JY-400/50BG	ACSR/AS-400/50	48	24	740	260	29.5	9.5	117	2.60
JY-400/65BG	ACSR/AS-400/65	52	26	780	300	29.5	11.0	129	2.80

外管为铝制件, 内管为热镀锌钢制件。

The outer sleeve is made of aluminum, the inner sleeve is made of hot-dip galvanized steel.



15. 补修管 (钢芯铝绞线、铝合金绞线用) Repair Sleeve for ACSR, AAC, AAAC Conductor

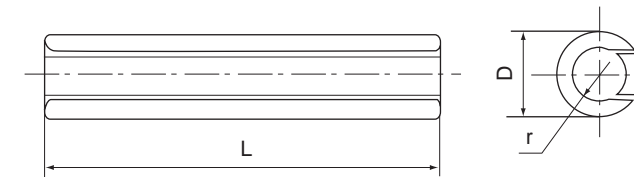


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)			重量 Weight (kg)
		D	L	r	
JX-95/55	15.70-16.79	32	150	9.0	0.25
JX-185/10	17.01-18.09	32	150	10.0	0.20
JX-185	18.10-19.60	32	150	10.5	0.20
JX-210	20.00-20.90	34	200	11.0	0.29
JX-240	21.00-22.50	36	200	12.0	0.33
JX-240/55	22.60-23.00	40	200	12.5	0.31
JX-300/15	23.01-24.00	40	250	13.0	0.52
JX-300	24.10-25.10	42	250	13.5	0.51
JX-300/70	25.20-26.50	45	300	14.5	0.55
JX-400	26.51-27.20	45	300	14.5	0.75
JX-400/50	27.21-27.90	48	300	15.0	0.90
JX-400/65	27.91-29.00	48	300	15.5	0.90
JX-400/95	29.10-29.90	52	300	16.0	0.85
JX-500	29.91-31.00	52	300	18.0	1.07
JX-630	31.01-34.90	60	350	18.0	1.70
JX-800/55	35.01-38.60	65	350	20.0	1.9
JX-800	36.61-39.00	65	350	20.5	1.9

铝制件。

Made of aluminium.

16. 补修管 (钢绞线用) Repair Sleeve for Steel Wire



型号 Catalog No.	适用钢绞线 Suitable Steel Wire	主要尺寸 Dimensions (mm)			重量 Weight (kg)
		D	L	r	
JX-35G	GJ-35	16	120	4.2	0.11
JX-50G	GJ-50	18	120	4.8	0.14
JX-70G	GJ-70	22	140	5.8	0.25
JX-80G	GJ-80	24	140	6.2	0.40
JX-100G	GJ-100	26	140	7.0	0.41
JX-150G	GJ-150	32	200	8.4	0.90

钢制件, 热镀锌。

Made of hot-dip galvanized steel.



17. 铝并沟线夹

Parallel Groove Clamp

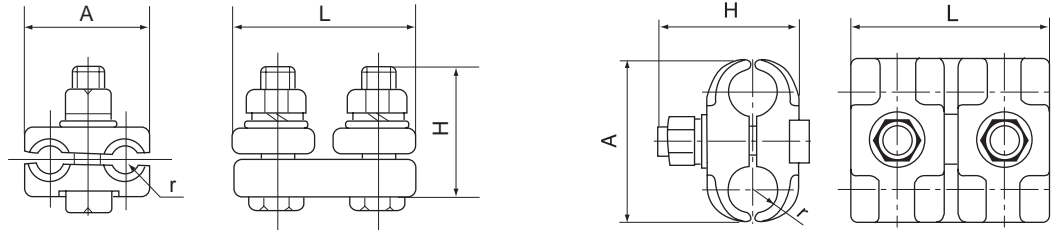


Fig 1

Fig 2

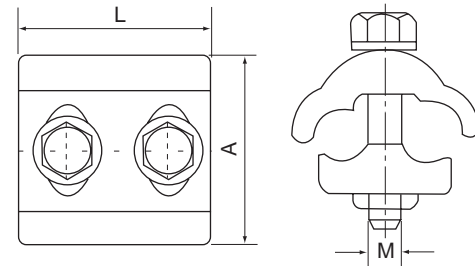
型号 Catalog No.	导线截面 Conductor Area (mm ²)	简图 Fig No.	主要尺寸 Dimensions (mm)				重量 Weight (kg)
			A	L	r	H	
JB-0	16 ~ 25	1	38	72	3.5	42	0.2
JB-1	35 ~ 50		46	80	5.0	53	0.4
JB-2	70 ~ 95		54	114	7.0	65	0.7
JB-3	120 ~ 150		64	140	8.5	70	1.1
JB-4	185 ~ 240		72	144	11.0	75	1.3
JB-5	300 ~ 400		100	215	15.0	100	3.9
JB-6	500 ~ 600		110	230	18.0	120	5.1
JBG-1	16 ~ 35	2	45	65	5.0	55	0.35
JBG-2	50 ~ 70		48	68	7.0	64	0.6
JBG-3	95 ~ 150		58	72	8.5	74	1.0
JBG-4	185 ~ 240		86	152	11.5	75	1.5
JBG-5	300 ~ 400		92	172	13.5	79	2.5

线夹本体、盖板为铝合金件，其余为热镀锌钢制件。

The body and keepers are made of aluminium alloy, other parts are made of hot-dip galvanized steel.

18. 并沟线夹

Parallel Groove Clamp



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions (mm)			重量 Weight (kg)
	主线 Run	支线 Tap	L	A	M	
JBL-11	6.8 ~ 11.5	6.8 ~ 11.5	60	45	10	0.25
JBL-22	10.1 ~ 15.3	11.1 ~ 15.3	80	52	10	0.32
JBL-33	15.6 ~ 20.1	15.6 ~ 20.1	110	66	12	0.62
JBL-44	19.0 ~ 24.0	19 ~ 24.0	120	76	16	0.82
JBL-55	23.0 ~ 29.0	23.0 ~ 29.0	140	86	16	1.10
JBL-12	10.1 ~ 15.3	6.8 ~ 11.5	80	50	10	0.30
JBL-23	15.6 ~ 20.1	10.1 ~ 15.3	110	58	12	0.60
JBL-34	19.0 ~ 24.0	15.6 ~ 20.1	120	72	16	0.75
JBL-45	23 ~ 29.0	19.0 ~ 24.0	140	86	16	1.0
JBL-24	19.0 ~ 24.0	10.1 ~ 15.3	120	66	16	0.70
JBL-35	23.0 ~ 29.0	15.6 ~ 20.1	140	85	16	0.90

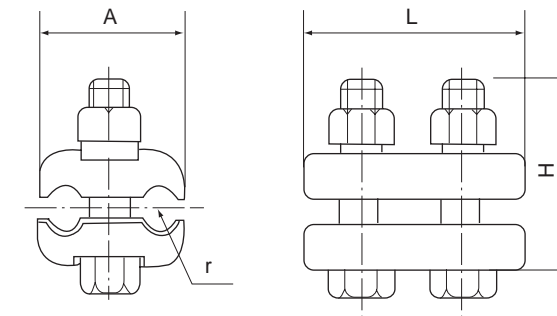
线夹本体、盖板为铝合金件，其余为热镀锌钢制件。

The body and keeper are made of aluminium alloy, other parts are made of hot-dip galvanized steel.



19. 钢绞线用并沟线夹

Parallel Groove Clamp for Steel Wire



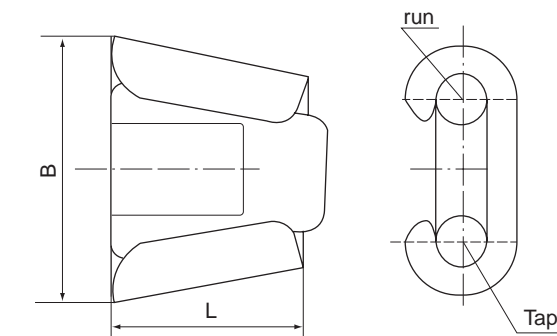
型号 Catalog No.	钢绞线截面 Steel Wire Area (mm ²)	主要尺寸 Dimensions (mm)				重量 Weight (kg)
		A	L	r	H	
JBB-1	25 ~ 35	44	90	4.5	48	0.7
JBB-2	50 ~ 70	50	90	6.0	60	1.0
JBB-3	100 ~ 120	56	124	7.0	65	1.9

线夹本体、压盖板为可锻铸铁件，热镀锌。

The body and keeper are malleable iron, hot-dip galvanized.

20. 楔型并沟线夹 (弹射式)

Wedge Parallel Groove Clamp (ejection type)



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions (mm)		重量 Weight (kg)
	主线 Run	支线 Tap	L	B	
JBX-70/25	10.5 ~ 11.5	6.4 ~ 7.4	42	64	0.21
JBX-120/25	15.0 ~ 16.0	6.4 ~ 7.4	42	64	0.19
JBX-70/70	10.5 ~ 11.5	10.5 ~ 11.5	42	64	0.20
JBX-120/70	15.0 ~ 16.0	10.5 ~ 11.5	42	64	0.18
JBX-150/70	16.2 ~ 17.2	10.5 ~ 11.5	42	64	0.22
JBX-120/120	15.0 ~ 16.0	15.0 ~ 16.6	42	64	0.17
JBX-150/120	16.2 ~ 17.2	15.0 ~ 16.0	50	70	0.20
JBX-150/50	16.2 ~ 17.2	9.5 ~ 10.5	50	70	0.24

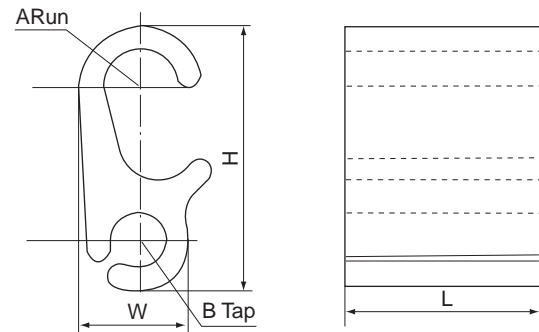
线夹本体、楔子为锻铝件。

The body and tonguer are made of forged aluminum alloy.



21. S型并沟线夹 (压缩型)

S-Parallel Groove Clamp (compression type)



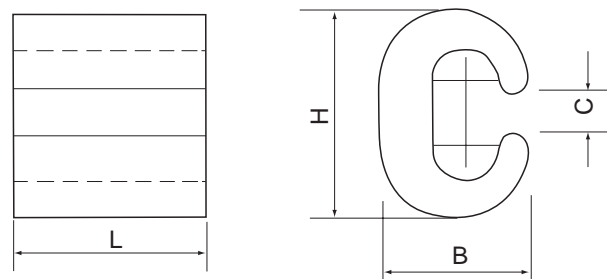
型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions (mm)				重量 Weight (kg)
	主线 Run	支线 Tap	H	L	W		
JBS-12	10.0 ~ 12.0	7.0 ~ 8.3	44	40	24	0.1	
JBS-23	12.1 ~ 14.1	10.0 ~ 12.0	48	40	24	0.2	
JBS-34	14.2 ~ 17.4	12.1 ~ 14.1	70	55	30	0.3	
JBS-45	17.5 ~ 20.1	14.2 ~ 17.4	98	60	32	0.5	

材料: 铝, 适用于铝绞线和钢芯铝绞线连接。

Material: Aluminium for use on AAC, ACSR conductors.

22. C型铜接线夹 (压缩型)

C-Shape Copper Wire Clamp (compression type)



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions (mm)				重量 Weight (kg)
	主线 Run	支线 Tap	H	B	L	C	
JCT-1	5.03 ~ 6.35	4.65 ~ 6.35	25	15	20	10	0.06
JCT-2	5.89 ~ 8.13	5.03 ~ 8.13	29	17	22	12	0.12
JCT-3	8.15 ~ 10.52	6.35 ~ 10.52	35	19	25	14	0.14
JCT-4	10.54 ~ 13.25	8.13 ~ 13.25	40	21	30	16	0.16

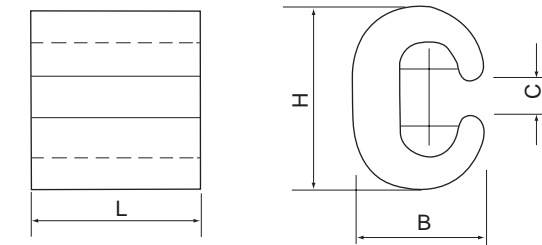
材料: 铜, 适用于铜绞线的连接。

Material: copper, suitable for the connection of copper stranded wire.



23. C型铝线夹 (压缩型)

C-Shape Aluminium Wire Clamp (compression type)



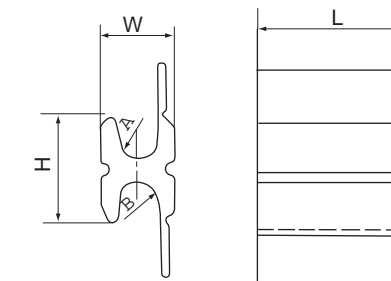
型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions (mm)				重量 Weight (kg)
	主线 Run	支线 Tap	H	B	L	C	
JCL-1	5.03 ~ 6.35	4.65 ~ 6.35	36	17	32	16	0.03
JCL-2	5.89 ~ 8.13	5.03 ~ 8.13	34	20	38	12	0.04
JCL-3	8.15 ~ 10.52	6.35 ~ 10.52	38	23	45	14	0.05
JCL-4	10.54 ~ 13.25	8.13 ~ 13.25	46	28	55	16	0.07
JCL-5	13.30 ~ 15.06	10.52 ~ 15.06	53	30	64	18	0.09
JCL-6	15.10 ~ 16.91	13.25 ~ 16.91	58	32	70	20	0.11
JCL-7	17.00 ~ 18.80	15.06 ~ 18.80	64	35	76	22	0.13

材料: 铝, 适用于铝绞线和钢芯铝绞线连接。

Material: Aluminium for use on AAC, ACSR conductors.

24. H型并沟线夹 (压缩型)

H-Parallel Groove Clamp (compression type)



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions (mm)			重量 Weight (kg)
	主线 Run	支线 Tap	H	L	W	
JH-11	6.8 ~ 10.5	6.8 ~ 10.5	28	38	18	0.05
JH-22	10.1 ~ 14.3	10.1 ~ 14.36	33	44	18	0.07
JH-33	14.6 ~ 18.1	14.6 ~ 18.1	52	89	32	0.39
JH-44	18.5 ~ 22.7	18.5 ~ 22.7	77	117	44	0.96
JH-55	22.5 ~ 28.1	22.5 ~ 28.1	80	130	48	1.20
JH-12	10.5 ~ 14.0	36.8 ~ 10.5	32	44	18	0.06
JH-23	14.9 ~ 18.1	10.1 ~ 14.3	52	89	32	0.36
JH-34	18.5 ~ 22.7	14.6 ~ 18.1	77	117	44	0.96
JH-45	22.5 ~ 28.1	18.5 ~ 22.7	80	130	48	1.20
JH-24	18.5 ~ 22.7	10.1 ~ 14.3	77	117	44	1.05

材料: 铝, 适用于铝绞线和钢芯铝绞线连接。

Material: Aluminium for use on AAC, ACSR conductors.

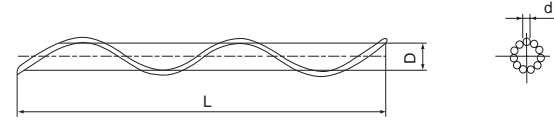


五、保护金具

PROTECTION FITTINGS

1. 预绞丝护线条

Preformed Armour Rod



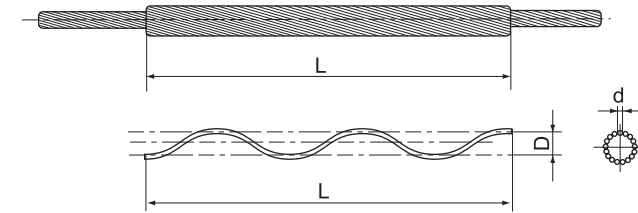
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)			每组根数 A Group No.of	重量 Weight (kg)
		d	D	L		
YJH-35	LGJ-35	3.6	7.1	1000	9	0.27
YJH-50	LGJ-50	3.6	8.2	1100	10	0.33
YJH-70	LGJ-70	3.6	9.7	1300	11	0.43
YJH-95	LGJ-95	4.6	11.6	1400	11	0.75
YJH-120	LGJ-120	4.6	12.9	1400	12	0.82
YJH-150	LGJ-150	4.6	14.4	1500	13	0.95
YJH-185	LGJ-185	4.6	16.2	1800	14	1.15
YJH-240	LGJ-240	6.3	18.4	1900	12	1.95
YJH-300	LGJ-300	6.3	20.5	2000	13	2.35
YJH-400	LGJ-400	6.3	23.8	2200	14	2.8
YJH-300Q	LGJ-300Q	6.3	20.0	2000	13	2.35
YJH-400Q	LGJ-400Q	6.3	23.0	2000	14	2.8
YJH-500Q	LGJ-500Q	7.8	25.7	2000	13	4.8
FYH-95/15	LGJ-95/15	3.6	11.4	1400	13	0.5
FYH-95/20	LGJ-95/20	3.6	11.4	1400	13	0.5
FYH-95/55	LGJ-95/55	3.6	13.3	1500	16	0.6
FYH-120/7	LGJ-120/7	3.6	12.0	1400	14	0.55
FYH-120/20	LGJ-120/20	3.6	12.5	1400	14	0.57
FYH-120/25	LGJ-120/25	3.6	13.0	1400	14	0.6
FYH-120/70	LGJ-120/70	4.6	14.9	1800	14	0.8
FYH-150/8	LGJ-150/8	3.6	13.3	1500	16	0.6
FYH-150/20	LGJ-150/20	3.6	14.7	1500	16	0.7
FYH-150/25	LGJ-150/25	3.6	14.2	1500	16	0.7
FYH-150/35	LGJ-150/35	3.6	14.5	1500	16	0.7
FYH-185/10	LGJ-185/10	4.6	14.9	1800	14	1.2
FYH-185/25	LGJ-185/25	4.6	15.7	1800	14	1.3
FYH-185/30	LGJ-185/30	4.6	15.7	1800	14	1.3
FYH-185/45	LGJ-185/45	4.6	16.3	1800	14	1.3
FYH-210/10	LGJ-210/10	4.6	15.9	1800	14	1.3
FYH-210/25	LGJ-210/25	4.6	16.6	1800	14	1.3
FYH-210/35	LGJ-210/35	4.6	16.9	1800	14	1.3
FYH-210/50	LGJ-210/50	4.6	17.3	1800	14	1.3
FYH-240/30	LGJ-240/30	4.6	17.9	1900	16	1.4
FYH-240/40	LGJ-240/40	4.6	17.9	1900	16	1.4
FYH-240/55	LGJ-240/55	4.6	18.6	1900	16	1.4
FYH-300/15	LGJ-300/15	6.3	19.1	2000	13	2.3
FYH-320/20	LGJ-320/20	6.3	19.4	2000	13	2.3
FYH-300/25	LGJ-300/25	6.3	19.7	2000	13	2.3
FYH-300/40	LGJ-300/40	6.3	19.9	2000	13	2.3
FYH-300/50	LGJ-300/50	6.3	20.1	2000	13	2.3
FYH-300/70	LGJ-300/70	6.3	20.9	2000	13	2.3
FYH-400/20	LGJ-400/20	6.3	22.3	2200	14	2.8
FYH-400/25	LGJ-400/25	6.3	22.1	2200	14	2.8
FYH-400/35	LGJ-400/35	6.3	22.3	2200	14	2.8
FYH-400/50	LGJ-400/50	6.3	23.0	2200	14	2.8
FYH-400/65	LGJ-400/65	6.3	23.2	2200	14	2.8
FYH-400/95	LGJ-400/95	6.3	24.8	2200	14	2.8
FYH-500/35	LGJ-500/35	6.3	24.9	2500	16	3.5
FYH-500/45	LGJ-500/45	6.3	24.9	2500	16	3.5
FYH-500/65	LGJ-500/65	6.3	25.7	2500	16	3.5
FYH-630/45	LGJ-630/45	7.8	27.9	2500	15	5.3
FYH-630/55	LGJ-630/55	7.8	28.5	2500	15	5.3
FYH-630/80	LGJ-630/80	7.8	28.9	2500	15	5.3
FYH-800/55	LGJ-800/55	7.8	31.8	2500	17	6.0
FYH-800/70	LGJ-800/70	7.8	32.1	2500	17	6.0
FYH-800/100	LGJ-800/100	7.8	32.3	2500	17	6.0

铝合金材质。
Material: Aluminium alloy.



2. 预绞丝护线条

Preformed Armour Rod



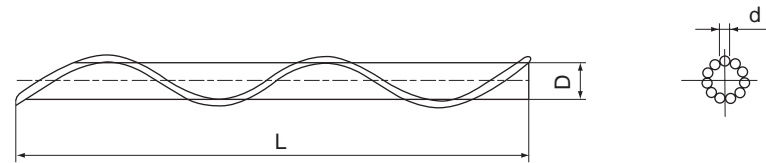
型号 Catalog No.	适用导线外径 Conduction Dia.(mm)		主要尺寸 Dimensions. (mm)		每组根数 A Group		重量 Weight (kg)
	最小 Min	最大 Max	d	L	No.of	Code	
FYH-099105	9.90	10.50	4.24	1320	9	Red	0.490
FYH-105111	10.51	11.10	3.71	1320	10	Blue	0.420
FYH-111124	11.11	12.45	4.24	1370	10	Green	0.565
FYH-124132	12.46	13.25	4.24	1420	11	Blade	0.545
FYH-132140	13.26	14.00	4.24	1470	11	Yellow	0.670
FYH-140148	14.01	14.85	4.62	1520	11	Brown	0.820
FYH-148154	14.86	15.41	4.62	1570	12	White	0.925
FYH-154166	15.42	16.65	4.62	1630	12	Orange	0.960
FYH-166172	16.66	17.25	4.62	1600	13	Purple	1.075
FYH-172178	17.26	17.85	5.18	1730	12	Red	1.205
FYH-178188	17.86	18.80	5.18	1830	12	Blue	1.306
FYH-188199	18.81	19.90	5.18	1830	13	Green	1.470
FYH-199215	19.91	21.50	6.35	1930	11	Brown	1.975
FYH-215230	21.51	23.00	6.35	2000	12	White	2.210
FYH-230236	23.01	23.60	6.35	2030	13	Orange	2.450
FYH-236248	23.61	24.80	6.35	2240	13	Purple	2.700
FYH-248258	24.81	25.80	7.87	2340	11	Red	3.675
FYH-258263	25.81	26.30	7.87	2390	12	Blue	4.010
FYH-263279	26.31	27.90	7.87	2440	12	Green	4.100
FYH-279289	27.91	28.95	7.87	2540	12	Brown	4.350
FYH-289307	28.98	30.70	7.87	2540	13	White	4.715
FYH-307337	30.71	33.70	9.27	2540	12	Orange	6.040
FYH-337353	33.71	35.30	9.27	2540	13	Purple	6.540

铝合金材质。
Material: Aluminium alloy.



3. 预绞丝补修条

Preformed Armour Rod for Conductor Repairing



型号 Catalog No.	适用导线 Suitable Conduction	主要尺寸 Dimensions. (mm)			每组根数 A Group No.of	重量 Weight (kg)
		D	d	L		
FYB-95/15	LGJ-95/15	3.6	11.4	420	13	0.14
FYB-95/20	LGJ-95/20	3.6	11.4	420	13	0.16
FYB-95/55	LGJ-95/55	3.6	13.3	420	16	0.17
FYB-120/7	LGJ-120/7	3.6	12.0	450	14	0.18
FYB-120/20	LGJ-120/20	3.6	12.5	450	14	0.18
FYB-120/25	LGJ-120/25	3.6	13.0	450	14	0.18
FYB-150/8	LGJ-150/8	3.6	13.3	480	16	0.20
FYB-150/20	LGJ-150/20	3.6	14.7	480	16	0.21
FYB-150/25	LGJ-150/25	3.6	14.2	480	16	0.21
FYB-150/35	LGJ-150/35	3.6	14.5	480	16	0.21
FJB-35	LGJ-35	3.6	7.1	270	9	0.08
FJB-50	LGJ-50	3.6	8.2	300	10	0.09
FJB-70	LGJ-70	3.6	9.7	340	11	0.12
FJB-95	LGJ-95	4.6	11.6	420	11	0.23
FJB-120	LGJ-120	4.6	12.9	450	12	0.27
FJB-150	LGJ-150	4.6	14.4	480	13	0.30
FJB-185	LGJ-185	4.6	16.2	580	14	0.39
FJB-240	LGJ-240	6.3	18.4	640	12	0.66
FJB-300	LGJ-300	6.3	20.5	700	13	0.80
FJB-400	LGJ-400	6.3	23.8	820	14	1.05
FJB-300Q	LGJ-300Q	6.3	20.0	700	13	0.80
FJB-400Q	LGJ-400Q	6.3	23.0	820	14	1.05
FJB-500Q	LGJ-500Q	7.8	25.7	870	13	1.74

铝合金材质。

Material: Aluminium alloy.



4. 防振锤 (FR 型)

Stockbridge Vibration Damper (type FR)

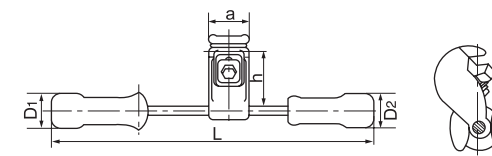


Fig 1

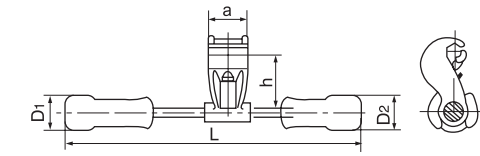


Fig 2

型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)					筒图 Fig No.	重量 Weight (kg)
		L	D1	D2	h	a		
FR-1	7~12	429	48	48	81	50	1	2.7
FR-2	11~22	429	48	48	81	50		2.7
FR-3	18~28	505	57	57	91	60		5.1
FR-4	23~36	550	64	64	97	60		7.5
FR-9	38~44	770	84	84	97	60	2	14.9
FRT-1	7~12	429	48	48	81	50		2.7
FRT-2	11~22	429	48	48	81	50		2.7
FRT-3	18~28	505	57	57	91	60		5.1
FRT-4	23~36	550	64	64	97	60	7.5	

线夹本体、压板为铝合金件，锤头为铸铁件热镀锌，其余为热镀锌钢制件。

The body and keepers are made of aluminium alloy, counter weight is made of grey iron hot-dip galvanized, other parts are made of hot-dip galvanized steel.

5. 防振锤 (FD、FG 型)

Vibration Damper (type FD, FG)

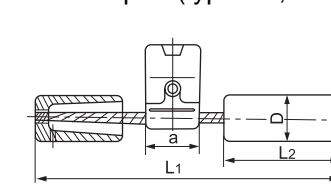


Fig 1

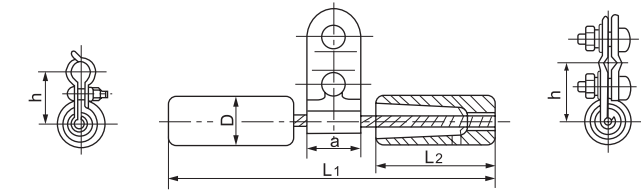


Fig 2

型号 Catalog No.	适用导线 Suitable Conductor		筒图 Fig. No.	主要尺寸 Dimensions (mm)					吊索线规 Messenger Wire Size	锤头重量 Counter Weight (kg)	重量 Weight (kg)
	钢绞线 Steel Wire	铝绞线 AAC		D	a	h	L1	L2			
FD-1	-	35~50	2	40	40	40	300	95	7/2.6	0.54	1.5
FD-2	-	70~95	1	46	45	55	370	130	7/3.0	0.94	2.4
FD-3	-	120~150	1	56	60	65	450	150	19/2.2	1.74	4.5
FD-4	-	185~240	1	62	60	70	500	175	19/2.2	2.17	5.6
FD-5	-	300~400	1	67	70	70	550	200	19/2.6	3.00	7.2
FD-6	-	500~600	1	70	70	75	550	200	19/2.6	3.6	8.6
FG-35	35	-	2	42	45	50	300	100	7/3.0	0.64	1.8
FG-50	50	-	2	46	45	50	350	130	7/3.0	0.94	2.1
FG-70	70	-	1	56	50	55	400	150	19/2.2	1.74	4.2
FG-100	100	-	1	62	60	65	500	175	19/2.2	2.4	2.9

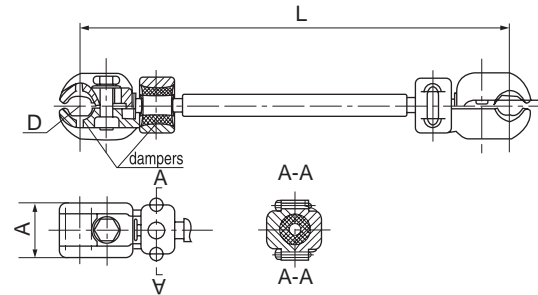
锤头为铸铁件，涂漆或热镀锌，其余为热镀锌钢制件。

The counter weights of Damper are made of grey iron, painted or hot-dip galvanized, other parts are made of hot-dip galvanized steel.



6. 双分裂阻尼间隔棒 (FFJQ 型)

Twin-Spacer Damper (type FFJQ)



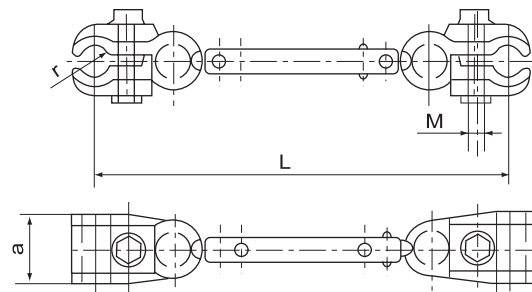
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)			重量 Weight (kg)
		A	L	D	
FFJQ-204	20-21	70	200	11	1.0
FFJQ-205	22-28	70	200	14	1.0
FFJQ-404	20-21	70	400	11	2.0
FFJQ-405	22-28	70	400	14	2.0
FFJQ-455	26-31	70	450	15.5	2.3
FFJQ-457	26-31	70	457	15.5	2.5

线夹本体、压板为铝合金件，橡胶垫为并用胶其余为热镀锌钢制件。

The body and keepers are made of aluminium alloy, buffer is DEMP. The clamping are elastomer (DEMP). the other parts are hot-dip galvanized steel.

7. 间隔棒 (FJQ 型)

Twin Spacer (type FJQ)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)				轴向荷重 Axis-direction Strength (kN)	重量 Weight (kg)
		a	M	r	L		
FJQ-204	185-240	60	12	11.0	200	7	0.9
FJQ-205	300-400	60	12	14.5	200	10	1.1
FJQ-404	185-240	60	12	11.0	400	7	1.0
FJQ-405	300-400	60	12	14.5	400	10	1.2
FJQ-455	300-400	70	16	15.4	450	10	2.4

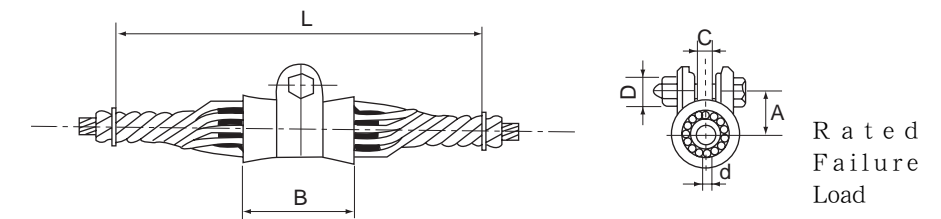
线夹本体、压板为铝合金件，其余为热镀锌钢制件。

The body and keepers are made of aluminium alloy, cotter-pin is stainless steel, the other parts are hot-dip galvanized steel.



8. 预绞丝悬垂线夹 (AGS 型)

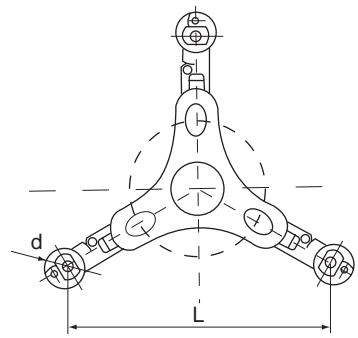
Armour-Grip Suspension Clamp (AGS type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)						每组根数 A Group No.of	型号色标 Type Color Code	重量 Weight (kg)
		L	d	A	B	C	D			
XJS-12546A	12.20-12.70	1800	4.6	54	76	20	16	9	红 Red	1.20
XJS-12946A	12.71-13.10	1800	4.6	54	76	20	16	9	兰 Blue	1.25
XJS-13346A	13.11-13.50	1800	4.6	54	76	20	16	10	绿 Green	1.25
XJS-13646A	13.51-13.80	1800	4.6	54	76	20	16	10	黄 Yellow	1.28
XJS-14046A	13.81-14.10	1800	4.6	54	76	20	16	10	黑 Black	1.30
XJS-14346B	14.11-14.60	1800	4.6	57	89	20	16	11	白 White	1.32
XJS-14846B	14.61-15.10	1800	4.6	57	89	20	16	11	棕 Brown	1.55
XJS-15246B	15.11-15.40	1800	4.6	57	89	20	16	11	橘 Orange	1.65
XJS-15646B	15.41-15.70	1800	4.6	57	89	20	16	11	紫 Purple	1.68
XJS-16146B	15.71-16.40	2000	4.6	57	89	20	16	12	红 Red	1.75
XJS-16852C	16.41-17.10	2000	5.2	61	95	20	16	11	兰 Blue	2.06
XJS-17352C	17.11-17.60	2000	5.2	61	95	20	16	11	绿 Green	2.08
XJS-17852C	17.61-18.10	2000	5.2	61	95	20	16	12	黄 Yellow	2.15
XJS-18352C	18.11-18.60	2000	5.2	61	95	20	16	12	黑 Black	2.16
XJS-18852C	18.61-18.60	2000	5.2	61	95	20	16	12	白 White	2.18
XJS-19363D	18.61-19.10	2000	5.2	61	95	20	16	12	棕 Brown	3.15
XJS-19863D	19.11-19.50	2000	6.3	66	115	20	16	11	橘 Orange	3.29
XJS-20763D	19.51-20.20	2000	6.3	66	115	20	16	11	紫 Purple	3.32
XJS-21263D	20.21-21.00	2000	6.3	66	115	20	16	11	红 Red	3.39
XJS-21863D	21.01-21.50	2000	6.3	66	115	20	16	11	兰 Blue	3.45
XJS-22463D	21.51-22.10	2000	6.3	66	115	20	16	12	绿 Green	3.52
XJS-22963D	22.11-22.70	2000	6.3	66	115	20	16	12	黄 Yellow	3.57
XJS-23463D	22.71-23.10	2200	6.3	70	127	20	20	12	黑 Black	4.19
XJS-24163D	23.11-23.80	2200	6.3	70	127	20	20	12	白 White	4.26
XJS-24963D	23.81-24.50	2200	6.3	70	127	20	20	13	棕 Brown	4.35
XJS-25878E	24.51-25.40	2400	6.3	70	127	20	20	13	橘 Orange	6.38
XJS-26578E	25.41-26.00	2400	7.8	75	140	20	20	11	紫 Purple	6.18
XJS-27178E	26.10-26.80	2400	7.8	75	140	20	20	12	红 Red	6.68
XJS-27978E	26.81-27.40	2400	7.8	75	140	20	20	12	兰 Blue	6.70
XJS-28878E	28.31-29.20	2800	7.8	75	140	20	20	12	绿 Green	6.70
XJS-29678E	29.21-30.00	2800	7.8	75	140	20	20	12	黄 Yellow	6.72
XJS-30478E	30.01-30.70	2800	7.8	75	140	20	20	12	黑 Black	6.75

线夹本体、压板为铝合金件，其余为热镀锌钢制件。

The body and keeper are made of aluminium alloy, cotter-pin is made of stainless steel, the other parts are made of hot-dip galvanized steel.



9. 三分裂阻尼间隔棒 (FZJS 型)

Triple-Spacer Damper (type FZJS)

型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)		重量 Weight (kg)
		L		
FZJS-5/450A	23.5-32	450		7.2
FZJS-5/457A	24.5-33	457		7.5

线夹本体、压盖、框板为铝合金件，阻尼件为合成橡胶件，其余为热镀锌钢制作。
The body, keeper and bracket are made of aluminium alloy, The damper are made of elastomer (DEMP), other parts are made of hot-dip galvanized steel.

10. 四分裂阻尼间隔 (FJZL 型)

Quadant Spacer Damper (type FJZL)

型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)		重量 Weight (kg)
		L		
FJZL-300/450	23.5-25.2	450		8.5
FJZL-400/450	26.5-29.5	450		8.5
FJZL-300/457	23.5-25.5	457		9.0
FJZL-400/457	26.5-29.5	457		9.0

线夹本体、压盖、框板为铝合金件，阻尼件为合成橡胶件，其余为热镀锌钢制作。
The body, keeper and bracket are made of aluminium alloy, The damper are made of elastomer (DEMP), other parts are made of hot-dip galvanized steel.

11. 四分裂矩形阻尼间隔棒 (FJZK 型)

Quadant Rectangular Spacer Damper (type FJZK)

型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm)		重量 Weight (kg)
		L		
FJZK-300/450	23.5-25.2	450		7.8
FJZK-400/450	26.5-29.5	450		7.8
FJZK-300/457	23.5-25.5	457		7.9
FJZK-400/457	26.5-29.5	457		7.9

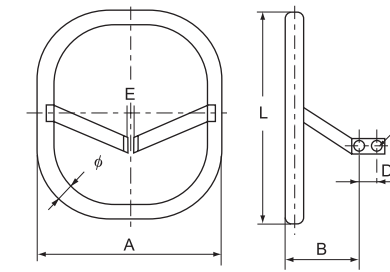
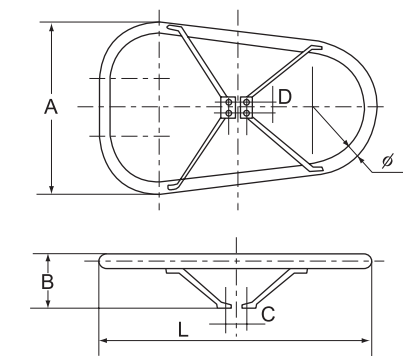
线夹本体、压盖、框板为铝合金件，阻尼件为合成橡胶件，其余为热镀锌钢制作。
The body, keeper and bracket are made of aluminium alloy, The damper are made of elastomer (DEMP), other parts are made of hot-dip galvanized steel.

12. 均压屏蔽环 (铝管)

Grading and Shielding Ring (aluminium tube)

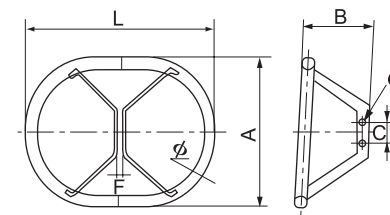
型号 Catalog No.	主要尺寸 Dimensions (mm)						重量 Weight (kg)
	L	A	B	C	D	ϕ	
FJPL-500N	1450	900	330	60	60	50	6.5

均压屏蔽环全部为铝管制件。
Made of aluminium tube.



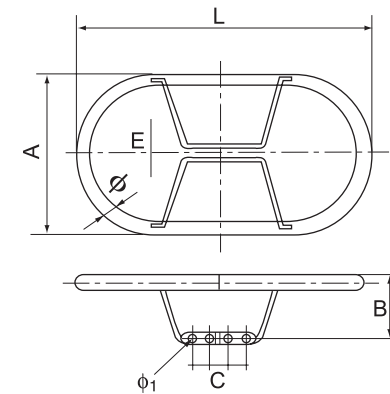
型号 Catalog No.	主要尺寸 Dimensions (mm)							重量 Weight (kg)
	L	A	B	D	E	ϕ	ϕ_1	
FJPL-500XL	800	600	235	60	20	50	18	2.95

均压屏蔽环全部为铝管制件。
Made of aluminium tube.



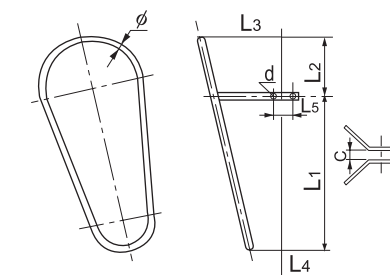
型号 Catalog No.	主要尺寸 Dimensions (mm)							重量 Weight (kg)
	L	A	B	C	ϕ_1	ϕ	F	
FJPL-500XD	700	600	290	80	14	50	20	3.05

均压屏蔽环全部为铝管制件。
Made of aluminium tube.



型号 Catalog No.	主要尺寸 Dimensions (mm)							重量 Weight (kg)
	L	A	B	C	ϕ	ϕ_1	F	
FJPL-500XS	1050	600	230	60	50	14	22	4.3

均压屏蔽环全部为铝管制件。
Made of aluminium tube.

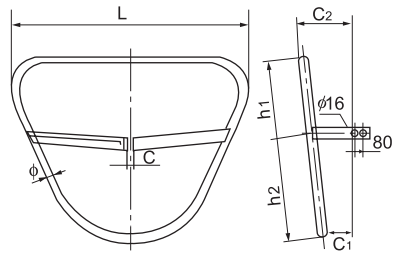


13. 均压屏蔽环

Grading and Shielding Ring

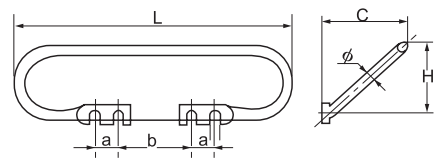
型号 Catalog No.	主要尺寸 Dimensions (mm)								重量 Weight (kg)
	ϕ	d	c	L1	L2	L3	L4	L5	
FJPL-330-N	32	18	24	650	352	392	120	80	3.2
JL-330N	32	18	24	702	372	176	136	80	2.9

均压屏蔽环全部为铝管制件。
Made of aluminium tube.



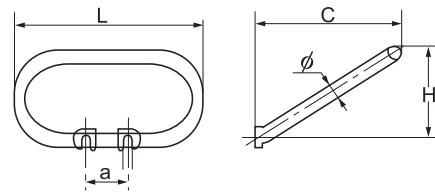
型号 Catalog No.	主要尺寸 Dimensions (mm)							重量 Weight (kg)
	C	C1	C2	ϕ	h1	h2	L	
FJPL-330NA	18	145	220	32	270	350	800	2.6
JL-330NA	26	150	392	32	320	380	800	2.8

均压屏蔽环全部为铝管制件。
Made of aluminium tube.



型号 Catalog No.	主要尺寸 Dimensions (mm)							重量 Weight (kg)
	L	a	b	c	H	ϕ		
FJPL-230SL	1060	40	110	250	230	32	2.1	

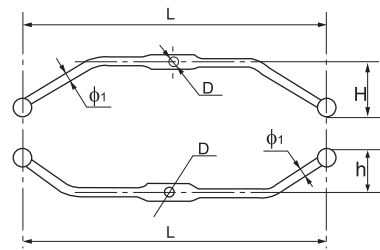
均压屏蔽环全部为铝管制件。
Made of aluminium tube.



型号 Catalog No.	主要尺寸 Dimensions (mm)						重量 Weight (kg)
	L	a	c	H	ϕ		
FJPL-230SM	660	60	330	140	32	1.6	

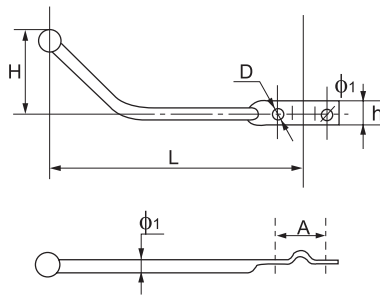
均压屏蔽环全部为铝管制件。
Made of aluminium tube.

14. 招弧角 Arcing Horn



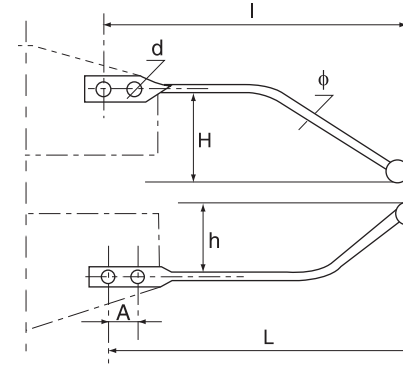
型号 Catalog No.	主要尺寸 Dimensions (mm)					电压等级 Recommend Voltage (KV)	重量 Weight (kg)
	D	H	L	ϕ_1	h		
ZH-01	14.5	197	712	16	114	138	1.20
ZH-02	14.5	197	762	16	114	161 ~ 230	1.26

热镀锌钢制件。
Made of hot-dip galvanized steel.



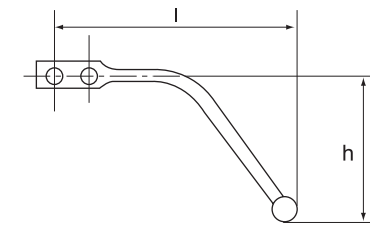
型号 Catalog No.	主要尺寸 Dimensions (mm)						电压等级 Recommend Voltage (KV)	重量 Weight (kg)
	A	D	H	L	ϕ_1	h		
ZH-116014.5	197	356	16	114	138	1.15		
ZH-12	60	14.5	197	385	16	114	161	

热镀锌钢制件。
Made of hot-dip galvanized steel.



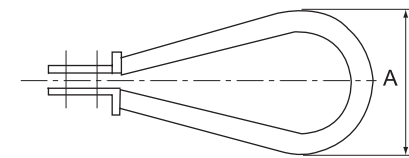
型号 Catalog No.	主要尺寸 Dimensions (mm)						电压等级 Recommend Voltage (KV)	重量 Weight (kg)
	A	d	H	L	ϕ	h		
ZH-21	45	14.5	270	340	16	203	110 ~ 138	0.86
ZH-22	45	14.5	270	372	16	203	161	1.03

热镀锌钢制件。
Made of hot-dip galvanized steel.

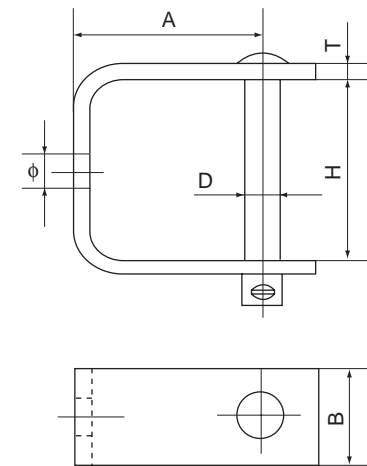


型号 Catalog No.	主要尺寸 Dimensions (mm)							电压等级 Recommend Voltage (KV)	重量 Weight (kg)
	H	L	b	h	I	ϕ_1	A		
ZH-31	203	434	45	270	372	14.5	203	2.00	
ZH-32	114	445	45	197	381	14.5	203	2.10	

热镀锌钢制件。
Made of hot-dip galvanized steel.



15. D型板 D-Bracket



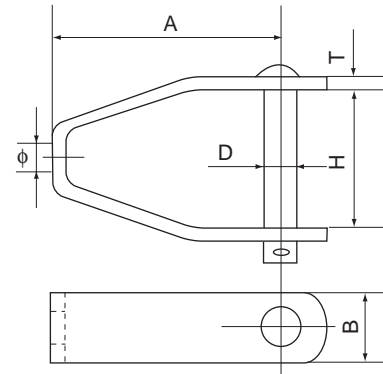
型号 Catalog No.	主要尺寸 Dimensions (mm)						破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	A	B	D	H	T	ϕ		
DB-4044	58	40	8	44	4	10	8	0.30
DB-4050	68	40	10	50	6	14	11	0.50
DB-3058	64	30	10	58	5	14.0	11	0.30
DB-4070	89	40	16	70	6	17.5	18	0.80
DB-4079	115	40	16	79	6	17.5	18	0.90
DB-4592	95	45	20	92	8	21.5	22	1.40
DB-45105	108	45	20	105	8	21.5	20	1.60
DB-45121	144	45	20	121	8	21.5	20	1.90

热镀锌钢制件。
Made of hot-dip galvanized steel.



16. D型板

Insulated Crossarm Clevis Bracket



型号 Catalog No.	主要尺寸 Dimensions (mm)						重量 Weight (kg)
	A	B	D	H	T	φ	
CB-11	128	40	16	86	6	17.5	0.75
CB-12	106	40	12	60	6	14.0	0.60
CB-13	106	40	16	60	6	17.5	0.62

热镀锌钢制件。

Made of hot-dip galvanized steel.

17. 铝绑线支架

Aluminium Binding Stirrup

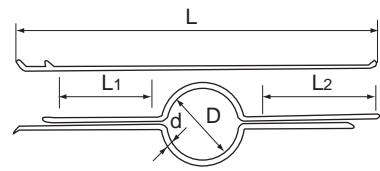


Fig 1

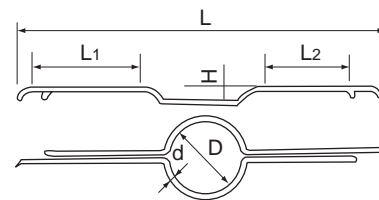


Fig 2

型号 Catalog No.	主要尺寸 Dimensions (mm)						简图 Fig No.	重量 Weight (kg)
	D	L	L2	L1	H	d		
BS-78/8	78	438	108	136	-	8	1	0.15
BS-78/12	78	438	108	136	-	12	1	0.32
BS-120/8	120	438	108	136	-	8	1	0.18
BS-120/12	120	438	108	136	-	12	1	0.35
BS-78/8H	78	438	108	136	15	8	2	0.16
BS-78/12H	78	438	108	136	15	12	2	0.33
BS-120/8H	120	438	108	136	18	8	2	0.19
BS-120/12H	120	438	108	136	18	12	2	0.36

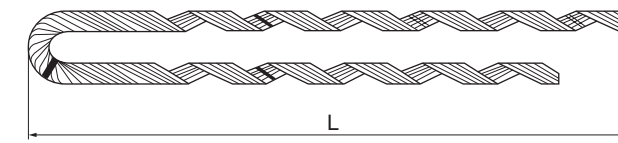
支架为铝合金。

The binding stirrups are made of aluminium alloy.



18. 预成型拉紧线夹 (适用铝包钢绞线)

Guy-Grip Dead-End Clamp (for aluminium covered steel stranded wire)



型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm) L	每组根数 A Group No.of	类型色标 Mode Color Code	型号色标 Type Color Code
NBG-21410	4.00-4.29	480	4	红 Red	红 Red
NBG-21440	4.30-4.59	480	4	红 Red	兰 Blue
NBG-21470	4.60-4.89	480	4	红 Red	绿 Green
NBG-21500	4.90-5.19	480	4	红 Red	黑 Black
NBG-23530	5.20-5.49	590	5	红 Red	黄 Yellow
NBG-23560	5.50-5.79	590	5	红 Red	棕 Brown
NBG-23590	5.80-6.09	590	5	红 Red	白 White
NBG-23620	6.10-6.39	590	5	红 Red	红 Red
NBG-23650	6.40-6.69	590	5	红 Red	绿 Green
NBG-25680	6.70-6.99	690	5	红 Red	兰 Blue
NBG-25710	7.00-7.29	690	5	红 Red	黑 Black
NBG-25740	7.30-7.59	690	5	红 Red	棕 Brown
NBG-25770	7.60-7.89	690	5	红 Red	白 White
NBG-25800	7.90-8.19	760	5	红 Red	红 Red
NBG-25830	8.20-8.49	760	6	红 Red	兰 Blue
NBG-28860	8.50-8.79	760	6	红 Red	绿 Green
NBG-28890	8.80-9.09	820	6	红 Red	黑 Black
NBG-28920	9.10-9.39	820	6	红 Red	黄 Yellow
NBG-28950	9.40-9.69	820	6	红 Red	棕 Brown
NBG-28980	9.70-9.99	820	6	红 Red	白 White
NBG-30101	10.00-12.29	960	6	红 Red	红 Red
NBG-30104	10.39-10.59	960	6	红 Red	兰 Blue
NBG-30107	10.60-10.89	960	6	红 Red	绿 Green
NBG-30110	10.90-11.19	960	6	红 Red	黑 Black
NBG-32113	11.20-11.49	1060	6	红 Red	黄 Yellow
NBG-32116	11.50-11.79	1060	6	红 Red	棕 Brown
NBG-32119	11.80-12.09	1060	6	红 Red	白 White
NBG-32122	12.10-12.39	1060	7	红 Red	红 Red
NBG-32125	12.40-12.69	1060	7	红 Red	兰 Blue
NBG-35128	12.70-12.99	1200	6	红 Red	兰 Blue
NBG-35131	13.00-13.29	1200	6	红 Red	黄 Yellow
NBG-35134	13.30-13.59	1200	7	红 Red	绿 Green
NBG-35137	13.60-13.89	1200	7	红 Red	棕 Brown
NBG-35140	13.90-14.19	1200	7	红 Red	白 White
NBG-35143	14.20-14.49	1200	7	红 Red	黑 Black

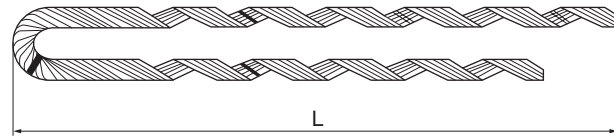
材料：铝包钢线。

Material: aluminium covered steel wire.



19. 预成型拉紧线夹 (适用钢绞线)

Guy-Grip Dead-End Clamp (for steel stranded wire)



型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm) L	每组根数 A Group No.of	类型色标 Mode Color Code	型号色标 Type Color Code
NG-21410	4.00-4.29	540	4	兰 Blue	红 Red
NG-21440	4.30-4.59	540	4	兰 Blue	兰 Blue
NG-21470	4.60-4.89	540	4	兰 Blue	绿 Green
NG-21500	4.90-5.19	540	4	兰 Blue	黑 Black
NG-23530	5.20-5.49	630	4	兰 Blue	黄 Yellow
NG-23560	5.50-5.79	630	4	兰 Blue	棕 Brown
NG-23590	5.80-6.09	630	5	兰 Blue	白 White
NG-23620	6.10-6.39	630	5	兰 Blue	红 Red
NG-23650	6.40-6.69	630	5	兰 Blue	兰 Blue
NG-23680	6.70-6.99	760	5	兰 Blue	黑 Black
NG-25710	7.00-7.29	760	5	兰 Blue	棕 Brown
NG-25740	7.30-7.59	760	5	兰 Blue	绿 Green
NG-25770	7.60-7.89	760	5	兰 Blue	白 White
NG-25800	7.90-8.19	760	5	兰 Blue	黄 Yellow
NG-25830	8.20-8.49	760	6	兰 Blue	棕 Brown
NG-28860	8.50-8.79	910	6	兰 Blue	红 Red
NG-28890	8.80-9.09	910	6	兰 Blue	兰 Blue
NG-28920	9.10-9.39	910	6	兰 Blue	黑 Black
NG-28950	9.40-9.69	910	6	兰 Blue	绿 Green
NG-28980	9.70-9.99	910	6	兰 Blue	黄 Yellow
NG-30101	10.00-12.29	940	6	兰 Blue	红 Red
NG-30104	10.39-10.59	940	6	兰 Blue	棕 Brown
NG-30107	10.60-10.89	940	6	兰 Blue	兰 Blue
NG-30110	10.90-11.19	940	6	兰 Blue	红 Red
NG-32113	11.20-11.49	1100	6	兰 Blue	绿 Green
NG-32116	11.50-11.79	1100	6	兰 Blue	黑 Black
NG-32119	11.80-12.09	1100	6	兰 Blue	白 White
NG-32122	12.10-12.39	1100	7	兰 Blue	兰 Blue
NG-32125	12.40-12.69	1100	7	兰 Blue	红 Red
NG-35128	12.70-12.99	1350	6	兰 Blue	棕 Brown
NG-35s131	13.00-13.39	1350	6	兰 Blue	兰 Blue
NG-35135	13.40-13.69	1350	7	兰 Blue	黄 Yellow
NG-35138	13.70-13.66	1350	7	兰 Blue	绿 Green
NG-35141	14.00-14.29	1350	7	兰 Blue	黑 Black

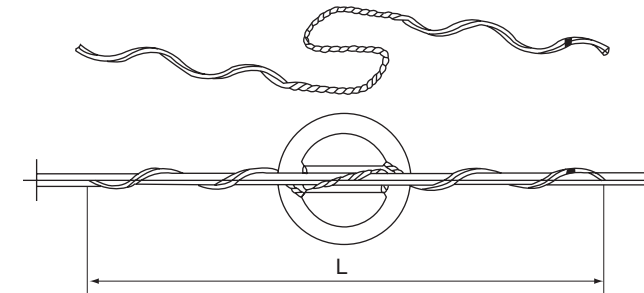
热镀锌钢丝。

Made of hot-dip galvanized steel wire.



20. 绝缘子顶部绑线

Distribution Tie



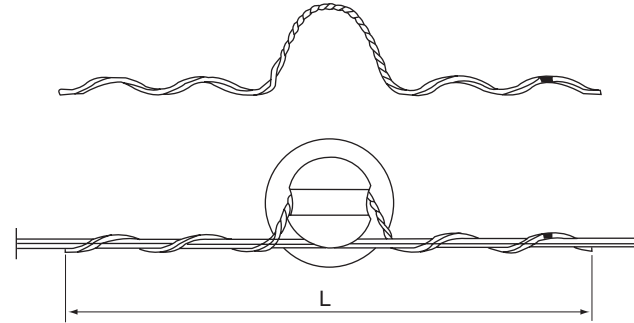
型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm) L	型号色标 Type Color Code	绝缘子颈径色标 Mode Dia Color Code	重量 Weight (Kg)	
DT-480550C	4.80-5.50	610	兰 Blue	C型: 黑色 Mark: Black for Type C	0.08	
DT-551620C	5.51-6.20	640	棕 Brown		0.09	
DT-621700C	6.21-7.00	660	橙 Orange		0.09	
DT-701800C	7.01-8.00	660	紫 Purple		0.09	
DT-801910C	8.01-9.10	710	红 Red		0.09	
DT-9111030C	9.11-10.30	760	黄 Yellow		0.09	
DT-10311170C	10.31-11.70	640	兰 Blue		0.15	
DT-1171320C	11.71-13.20	640	橙 Orange		0.16	
DT-13211490C	13.21-14.90	710	红 Red		0.17	
DT-14911690C	14.91-16.90	760	紫 Purple		0.17	
DT-16911920C	16.91-19.20	790	棕 Brown		0.18	
DT-19212170C	19.21-21.70	810	红 Red		0.18	
DT-21712460C	21.71-24.60	860	兰 Blue		0.19	
DT-24612780C	24.61-27.80	940	绿 Green		0.19	
DT-27813150C	27.81-31.50	1020	黄 Yellow		0.20	
DT-480550F	4.80-5.50	640	兰 Blue		F型: 黄色 Mark: Yellow for Type F	0.09
DT-551620F	5.51-6.20	660	棕 Brown			0.09
DT-621700F	6.21-7.00	690	橙 Orange			0.09
DT-701800F	7.01-8.00	740	紫 Purple			0.10
DT-801910F	8.01-9.10	790	兰 Blue			0.10
DT-9111030F	9.11-10.30	810	黄 Yellow	0.10		
DT-10311170F	10.31-11.70	660	兰 Blue	0.17		
DT-1171320F	11.71-13.20	690	橙 Orange	0.17		
DT-13211490F	13.21-14.90	740	红 Red	0.18		
DT-14911920F	14.91-16.90	790	紫 Purple	0.18		
DT-16911920F	16.91-19.20	790	棕 Brown	0.19		
DT-19212170F	19.21-21.70	810	红 Red	0.19		
DT-21712460F	21.71-24.60	890	兰 Blue	0.20		
DT-24612780F	24.61-27.80	970	绿 Green	0.20		
DT-27813150F	27.81-31.50	1040	黄 Yellow	0.21		

材料: 铝包钢适用于钢芯铝绞线、铝绞线、铝合金绞线、绝缘导线与绝缘子绑固。

Material: aluminium covered steel, For using on ACSR, AAC, AAAC and plastic Jacketed conductor.



21. 绝缘子侧部绑线 Side Tie



型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions (mm) L	型号色标 Type Color Code	绝缘子颈径色标 Mode Dia Color Code	重量 Weight (Kg)
DT-480550C	4.80-5.50	410	兰 Blue	C型: 黑色 Mark: Black for Type C	0.06
DT-551620C	5.51-6.20	430	棕 Brown		0.07
DT-621700C	6.21-7.00	480	橙 Orange		0.08
DT-701800C	7.01-8.00	540	紫 Purple		0.09
DT-801910C	8.01-9.10	610	红 Red		0.13
DT-9111030C	9.11-10.30	660	黄 Yellow		0.14
DT-10311170C	10.31-11.70	660	兰 Blue		0.18
DT-1171320C	11.71-13.20	740	橙 Orange		0.19
DT-13211490C	13.21-14.90	790	红 Red		0.20
DT-14911690C	14.91-16.90	580	紫 Purple		0.21
DT-16911920C	16.91-19.20	640	棕 Brown		0.27
DT-19212170C	19.21-21.70	660	红 Red		0.28
DT-21712460C	21.71-24.60	710	兰 Blue		0.29
DT-24612780C	24.61-27.80	740	绿 Green		0.30
DT-27813150C	27.81-31.50	840	黄 Yellow		0.34
DT-480550F	4.80-5.50	410	兰 Blue		F型: 黄色 Mark: Yellow for Type F
DT-551620F	5.51-6.20	430	棕 Brown	0.07	
DT-621700F	6.21-7.00	480	橙 Orange	0.08	
DT-701800F	7.01-8.00	540	紫 Purple	0.09	
DT-801910F	8.01-9.10	610	兰 Blue	0.13	
DT-9111030F	9.11-10.30	660	黄 Yellow	0.14	
DT-10311170F	10.31-11.70	660	兰 Blue	0.18	
DT-1171320F	11.71-13.20	740	橙 Orange	0.19	
DT-13211490F	13.21-14.90	790	红 Red	0.20	
DT-14911920F	14.91-16.90	580	紫 Purple	0.21	
DT-16911920F	16.91-19.20	640	棕 Brown	0.27	
DT-19212170F	19.21-21.70	660	红 Red	0.28	
DT-21712460F	21.71-24.60	710	兰 Blue	0.29	
DT-24612780F	24.61-27.80	740	绿 Green	0.30	
DT-27813150F	27.81-31.50	840	黄 Yellow	0.34	

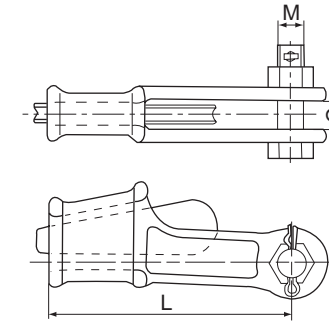
材料: 铝包钢适用于钢芯铝绞线、铝绞线、铝合金绞线、绝缘导线与绝缘子绑固。

Material: aluminium covered steel, for using on ACSR, AAC, AAAC and plastic insulated conductor.



六、拉线金具 GUY WIRE FITTINGS

1. 楔型线夹 Wedge Clamp



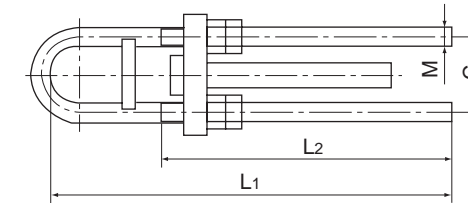
型号 Catalog No.	钢绞线外径 Suitable Steel Wire (mm)	主要尺寸 Dimensions (mm)			破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		C	M	L		
NX-1	6.6-7.8	18	16	150	45	1.2
NX-2	9.0-11.0	20	18	180	88	1.8

线夹本体、楔子为可锻铸铁件，热镀锌。闭口销为不锈钢制作，其余为钢制作，热镀锌。

The body and wedge are made of malleable iron. The cotter pin is made of stainless steel. Other parts are made of steel. All ferrous parts are hot-dip galvanized.

2. 压接式 NLY 型线夹 (可调式)

Strain Clamp of Compression Joint (adjustable type)



型号 Catalog No.	适用钢绞线 Suitable Steel Wire (mm)	主要尺寸 Dimensions (mm)				破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		C	M	L1	L2		
NLY-50	1 × 7-9.0-140-GB1200-75	72	18	320	230	67.5	3.4
NLY-120	1 × 19-14.0-155-GB1200-75	94	24	580	400	196.5	7.9
NLY-135	1 × 19-15.0-155-GB1200-75	94	24	580	400	196.5	8.4
NLY-150	1 × 19-16.0-155-GB1200-75	104	24	580	400	245.0	12.2
NLY-165	1 × 37-16.8-155-GB1200-75	104	27	588	400	255.0	12.5
NLY-180	1 × 37-17.5-155-GB1200-75	114	30	640	450	300.0	13.6
NLY-195	1 × 37-18.2-155-GB1200-75	114	30	640	460	300.0	14.5
NLY-265	1 × 37-21.0-1570-GB1200-75	128	36	670	440	367.0	26.6
NLY-100E	1 × 19-13.0-1570-GB1200-88	84	22	490	300	151.0	6.3
NLY-125E	1 × 19-14.5-1570-GB1200-88	94	24	580	380	188.0	9.1
NLY-150E	1 × 19-16.0-1570-GB1200-88	104	27	610	400	228.0	12.0
NLY-180E	1 × 19-17.5-1570-GB1200-88	114	30	640	420	273.0	15.6
NLY-240E	1 × 19-20.0-1570-GB1200-88	128	36	670	440	357.0	22.6

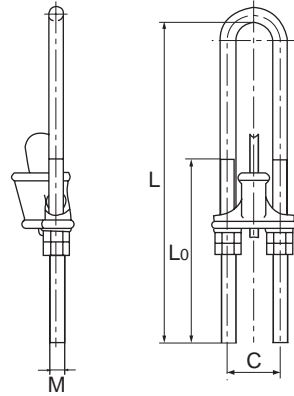
钢制作，热镀锌。如需防盗，可另购防盗装置。

Made of hot-dip galvanized steel. Anti-theft equipment can be supplied if needed.



3. UT 型线夹 (可调式)

UT Wedge Clamp (adjustable type)



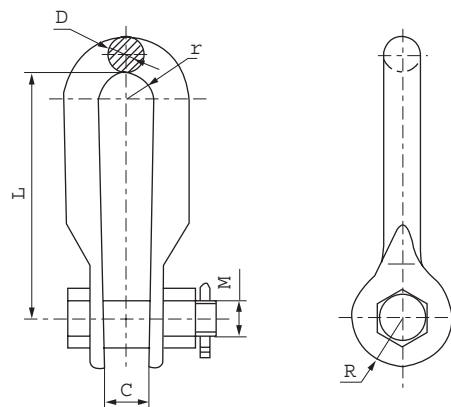
型号 Catalog No.	钢绞线外径 Suitable Steel Wire (mm)	主要尺寸 Dimensions (mm)				破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		M	L	L ₀	C		
NUT-1	6.6~7.8	16	350	200	56	45	2.1
NUT-2	9.0~11.0	18	430	250	62	88	3.2
NUT-3	13.0~14.0	22	500	300	74	143	5.4
NUT-4	15.0~16.0	24	580	350	82	164	7.2

线夹本体、楔子为可锻铸铁件，其余为钢制件，全部热镀锌。如需防盗，可另购防盗装置。

The body and wedge are made of malleable iron, other parts are made of steel. All ferrous parts are hot-dip galvanized. Anti-theft equipment can be supplied if needed.

4. U 型挂环

Shackle



型号 Catalog No.	主要尺寸 Dimensions (mm)						破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	C	M	D	L	r	R		
UL-7	20	16	16	120	15	22	70	0.7
UL-10	22	18	18	140	17	24	100	0.9
UL-16	26	24	22	140	19	32	160	1.6
UL-20	30	27	24	160	22	36	200	2.9

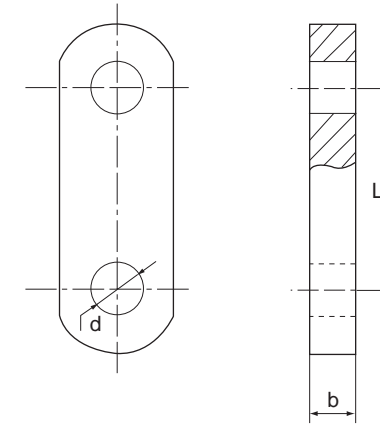
闭口销为不锈钢制件，其余为热镀锌钢制件。

The cotter pin is made of stainless steel, other parts are made of hot-dip galvanized steel.



5. 挂板

Strap



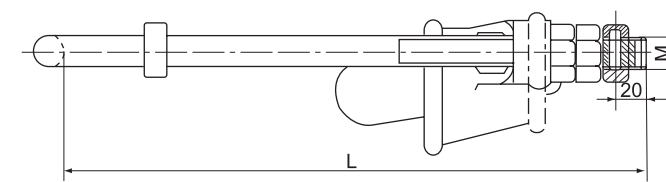
型号 Catalog No.	主要尺寸 Dimensions (mm)			破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	b	d	L		
PD-7	16	18	70	70	0.5
PD-10	16	20	80	100	0.7
PD-12	16	24	100	120	0.9
PD-16	22	26	130	160	1.4
PD-30	32	39	120	300	3.9
PD-50	38	45	130	500	7.0

钢制件，热镀锌。

Made of hot-dip galvanized steel.

6. 防盗 UT 型线夹 (NUTF 型)

UT Wedge Clamp (NUTF type)



型号 Catalog No.	钢绞线外径 Suitable Steel Wire (mm)	主要尺寸 Dimensions (mm)		破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		M	L		
NUTF-1	6.6~7.8	16	350	45	2.1
NUTF-2	9.0~11.0	18	430	88.2	3.2
NUTF-3	13.0~14.0	22	500	143	5.5
NUTF-4	15.0~16.0	24	580	164	7.2

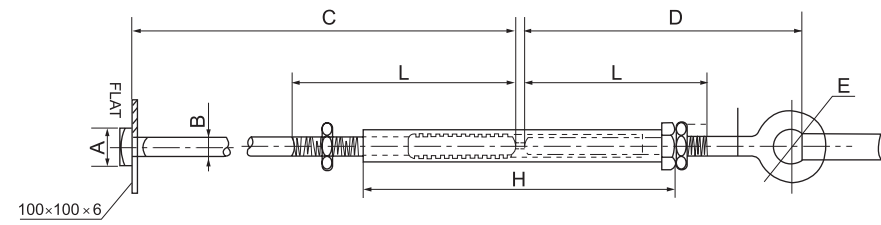
钢制件，热镀锌。

Made of hot-dip galvanized steel.



7. 螺扣式拉杆

Turnbuckle Stay Rod



型号 Catalog No.	主要尺寸 Dimensions (mm)							抗拉强度 U.T.S. (kN)	重量 Weight (kg)
	A	B	C	D	E	H	L		
CH-16	30	16	2000	314	22	350	230	54	5.2
CH-18	35	18	2440	321	25	405	230	65	7.9
CH-22	35	20	2440	325	25	400	230	85	8.8
CH-24	40	22	2500	334	30	400	230	110	10.5

热镀锌钢制件。

Made of hot-dip galvanized steel.

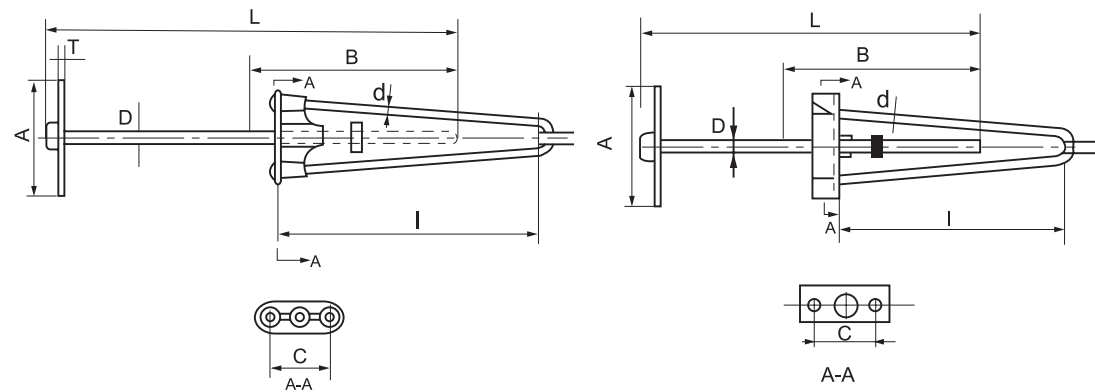


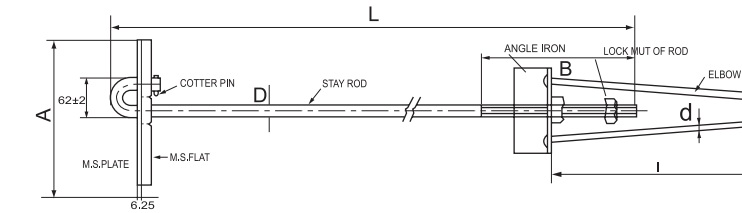
Fig 1

Fig 2

型号 Catalog No.	简图 Fig No.	主要尺寸 Dimensions (mm)								破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		L	I	D	d	A	B	C	T		
LZ-18/180	1	1800	400	18	12	300	305	98	6	65	1.4
LZ-22/240	1	2400	400	22	14	380	305	110	6	96	17.9
LC-18/180	2	1800	300	18	12	300	305	98	6	65	13.8
LC-22/240	2	2400	380	22	14	380	305	110	6	96	17.0

热镀锌钢制件。

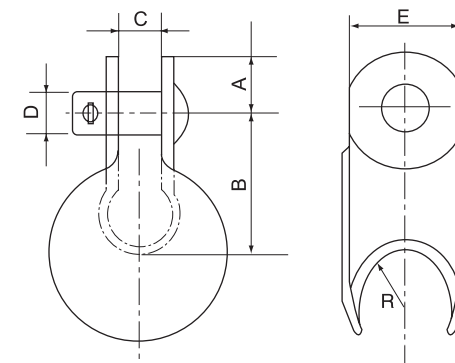
Made of hot-dip galvanized steel.



型号 Catalog No.	主要尺寸 Dimensions (mm)						破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
	L	I	D	d	A	B		
LJ-18/200	2000	300	18	14	300	100	65	9.9
LJ-22/250	2500	350	22	16	300	120	95	12

热镀锌钢制件。

Made of hot-dip galvanized steel.



8. 心环挂板

Thimble Clevis

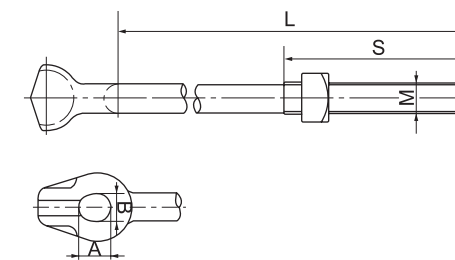
型号 Catalog No.	主要尺寸 Dimensions (mm)						重量 Weight (kg)
	A	B	C	D	E	R	
XG-7A	25	54	19	12	40	26	0.49
XG-7B	25	54	19	16	40	35	0.55

热镀锌钢制件。

Made of hot-dip galvanized steel.

9. 虎头拉杆

Anchor Rod



型号 Catalog No.	主要尺寸 Dimensions (mm)					抗拉强度 U.T.S. (kN)	重量 Weight (kg)
	M	L	S	A	B		
XLZ-01B	16	203	102	17.5	14.3	56	0.35
XLZ-02B	16	254	102	17.5	14.3	56	0.40
XLZ-03B	16	305	152	17.5	14.3	56	0.50
XLZ-04B	20	254	102	20.6	17.5	60	0.90
XLZ-05B	20	305	152	20.6	17.5	60	0.95

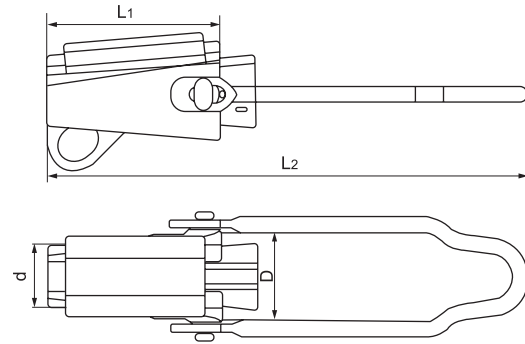
热镀锌钢制件。

Made of Drop forged steel, hot-dip galvanized steel.



10. 集束型导线楔型耐张线夹

Wedge Type Dead End Clamp

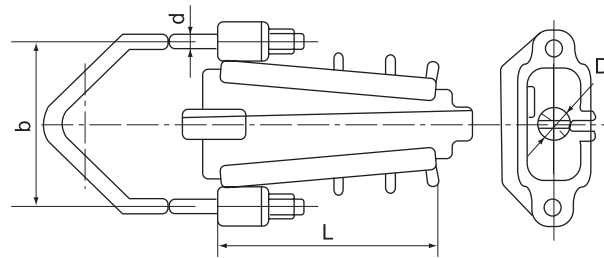


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)				握力 Slip Strength	破坏荷重 Rated Failure Load (kN)	重量 Weight (kg)
		L1	L2	D	d			
TW-50	LJ-50	130	366	58.12	50.00	5600	7011	0.65
TW-70	LJ-70	130	366	58.12	50.00	82800	10354	0.65
TW-95	LJ-95	130	366	58.12	50.00	10982	13727	0.65
TW-120	LJ-120	130	366	58.12	50.00	13900	17339	0.85
TW-150	LJ-150	130	366	58.12	50.00	16800	21033	0.85
TW-185	LJ-185	144	380	64.52	54.45	21400	26732	1.05
TW-240	LJ-240	144	380	64.52	54.45	27800	34679	1.05

配电线路使用，适用于集束型、绝缘铜绞线等。
Used for Aerial Bundled Cable (ABC)

11. 楔型耐张线夹

Wedge Type Dead End Clamp



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)				重量 Weight (kg)
		b	d	D	L	
NJX-1	JKLYJ-240	128	12	27	170	2.0
NJX-1	JKLYJ-185	128	12	27	170	2.0
NJX-2	JKLYJ-240	128	12	23	170	2.0
NJX-2	JKLYJ-120	128	12	23	170	2.0
NJX-3	JKLYJ-95	108	12	20	160	1.6
NJX-3	JKLYJ-70	108	12	20	160	1.6
NJX-3	JKLYJ-50	108	12	20	160	1.6

楔型耐张线夹用于绝缘导线，本体为铝合金制件，楔块为硬塑料，其余为热镀锌钢制件。

Used for Aerial Bundled Cable (ABC). The body is made of aluminium alloy, the wedge is made of UV resistant plastic. Others are made of hot-dip galvanized steel.

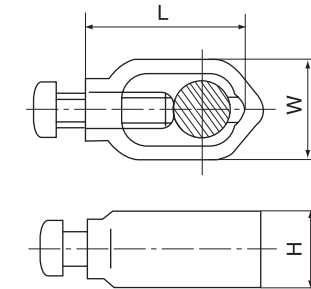


七、接地金具

GROUNDING FITTINGS

1. 接地棒线夹

Grounding Clamp



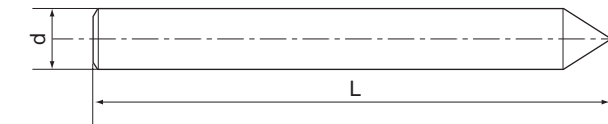
型号 Catalog No.	主要尺寸 Dimensions (mm)			重量 Weight (kg)	镀层 Coating
	L	W	H		
GDX-1419	50	32	25	0.85	热镀锌 Hot-dip galvanized
GDT-1419	50	32	25	0.85	电镀铜 Copper plated
GBT-1419	42	27	25	0.20	铜合金 Brassing

接地线夹为可锻铸铁或铜合金，螺栓为钢制件或铜合金。

The body is made of malleable iron or brassing. The bolt is hot-dip galvanized steel or brassing.

2. 接地棒

Grounding Rod



型号 Catalog No.	主要尺寸 Dimensions (mm)		重量 Weight	镀层 Coating (kg)
	d	L		
JDX-1415	14	1500	1.8	热镀锌 Hot-dip galvanized
JDX-1618	16	1800	2.8	
JDX-1630	16	3000	4.7	
JDX-1918	19	1800	4.0	
JDX-1930	19	3000	6.3	
JDT-1415	14	1500	1.8	电镀铜 copper plated
JDT-1618	16	1800	2.8	
JDT-1630	16	3000	4.7	
JDT-1918	19	1800	4.0	
JDT-1930	19	3000	6.3	
JBT-1415	14	1500	1.9	铜包钢 copper coated
JBT-1618	16	1800	2.9	
JBT-1630	16	3000	4.8	
JBT-1918	19	1800	4.1	
JBT-1930	19	3000	6.4	

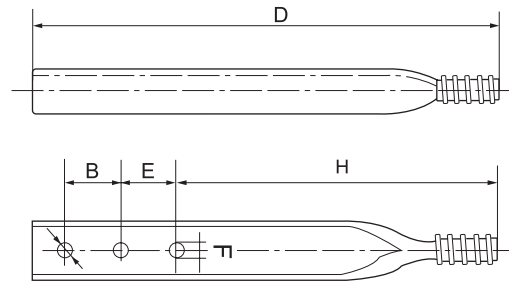
接地棒镀层分为三种，JDX 型是热镀锌钢接地棒，JDT 型是电镀铜钢接地棒，JBT 型是铜包钢接地棒。

The grounding rods are made in according to three coated ways. "JDX" type are made of hot-dip galvanized steel, "JDT" type are made of copper plated steel, "JBT" type are made of copper coated steel.



3. 柱顶钢脚

Pole Top Pin



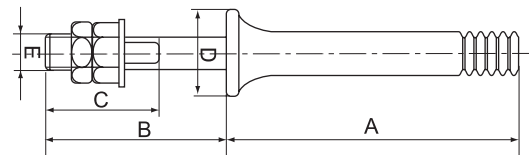
型号 Catalog No.	钢头代号 Steel Head A(inch)	主要尺寸 Dimensions (mm)					重量 Weight (kg)
		B	F	H	D	E	
GJQ-1266	1	127	17.5	254	406	-	1.52
GJQ-1368	1	76	17.5	229	456	76	1.85
GJQ-740	1	127	21	279	508	76	2.70
GJQ-720	1-3/8	127	21	279	508	-	2.90

热镀锌钢制件，钢头浇铅符合美标 ANSI。

Made of hot-dip galvanized Steel. Lead Thread Pin meets ANSI standard.

4. 钢脚

Insulator Pin



型号 Catalog No.	钢头代号 Steel Head A (inch)	主要尺寸 Dimensions (mm)					重量 Weight (kg)	附注 Remarks
		A	B	C	D	E		
GJB-20	Re15	115	140	75	32	18	0.8	适用木横担 For wood crossarms
GJB-22	Re15	165	140	75	38	18	0.99	
GJB-24	Re15	230	140	75	40	22	1.59	
GJB-26	Re16	165	140	75	44	18	1.28	
GJB-28	Re16	230	140	75	50	22	2.09	
GJB-30	Re16	305	140	75	63	22	2.84	
GJB-21	Re15	115	50	45	32	18	0.65	适用钢横担 For Steel crossarms
GJB-23	Re15	165	50	45	38	18	0.89	
GJB-25	Re15	230	50	45	40	22	1.37	
GJB-27	Re16	165	50	45	44	18	1.10	
GJB-29	Re16	230	50	45	50	22	1.87	
GJB-31	RE16	305	50	45	63	22	2.62	

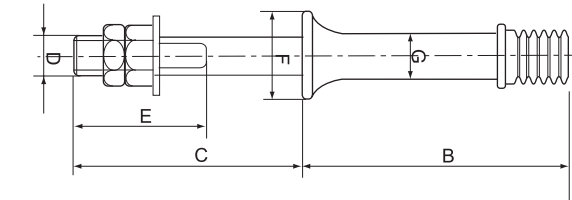
热镀锌钢制件，钢头尺寸符合英标 BS 标准

The body is made of hot-dip galvanized drop forged steel, lead pin-head meets BS standard.



5. 钢脚

Insulator Pin



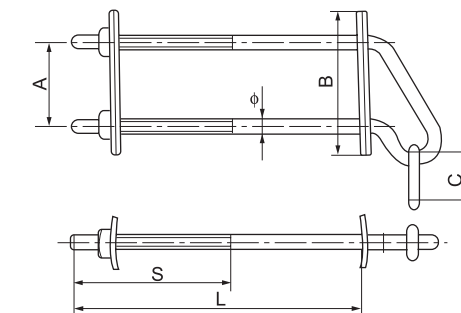
型号 Catalog No.	钢头代号 Steel Head A (inch)	主要尺寸 Dimensions (mm)						重量 Weight (kg)	附注 Remarks
		B	C	D	E	F	G		
GJA-3	1	127	140	16	76	50	20	1.20	适用木横担 For wood crossarms
GJA-5	1	152	146	16	76	50	20	1.28	
GJA-6	1	152	165	16	76	50	20	1.35	
GJA-7	1	152	165	20	82	50	22	1.50	
GJA-13	1-3/8	152	178	20	76	76	25	1.55	
GJA-14	1-3/8	203	178	20	76	76	25	1.70	
GJA-17	1-3/8	254	178	20	76	89	28	2.00	适用钢横担 For Steel crossarms
GJA-18	1-3/8	305	178	20	76	89	28	2.30	
GJA-8	1	127	44	20	38	44	16	0.95	
GJA-9	1	127	44	12	38	50	20	1.00	
GJA-16	1	152	44	16	38	50	20	1.20	
GJA-11	1	152	44	16	38	50	21	1.30	
GJA-20	1-3/8	178	44	20	38	76	25	1.35	
GJA-21	1-3/8	203	44	20	38	76	25	1.45	
GJA-24	1-3/8	254	44	20	38	80	28	1.68	
GJA-25	1-3/8	303	44	20	38	80	28	1.90	

热镀锌钢制件，铅钢头尺寸符合 ANSI 标准。

The body is made of hot-dip galvanized drop forged steel, lead pin-head meets ANSI standard.

6. 地线吊架

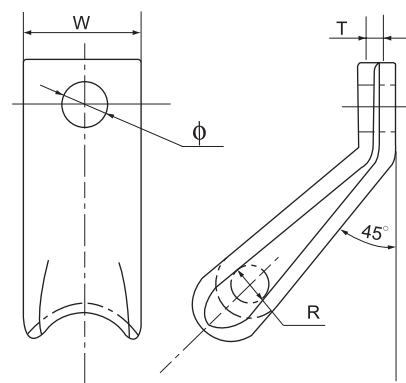
Ground Wire Support



型号 Catalog No.	主要尺寸 Dimensions (mm)						重量 Weight (kg)
	L	S	A	B	C	φ	
DZ-01	292	127	102	178	57	16	2.8
DZ-02	343	191	102	178	57	16	2.9

热镀锌钢制件。

Made of hot-dip galvanized Steel.



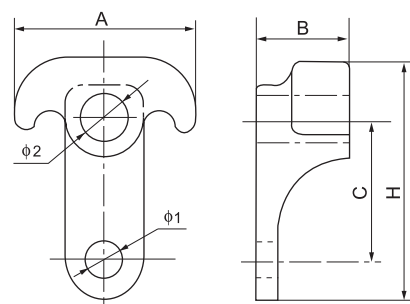
7. 拉线环

Guy Attachment

型号 Catalog No.	主要尺寸 Dimensions (mm)				重量 Weight (kg)
	W	T	ϕ	R(Min.)	
LX-11	40	6	17.5	6	0.50
LX-12	50	6	21.0	8	0.50

热镀锌钢制件。

Made of hot-dip galvanized Steel.



8. 拉线附件

Guy Attachment

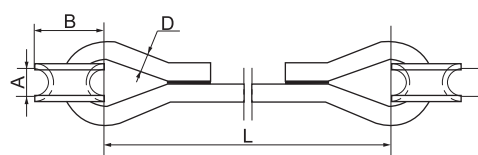
型号 Catalog No.	主要尺寸 Dimensions (mm)						重量 Weight (kg)
	A	B	C	H	ϕ_1	ϕ_2	
LX-01	80	40	62	105	12.7	22	0.70
LX-02	84	34	62	105	14.3	22	0.74

可锻铸铁件，热镀锌。

Made of hot-dip galvanized malleable iron.

9. 拉线杆

Stay Rod



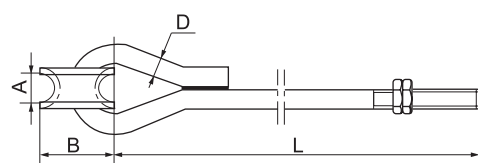
型号 Catalog No.	主要尺寸 Dimensions (mm)				重量 Weight (kg)
	A	B	D	L	
LG-01	17.5	47	12	2800	3.80
LG-02	17.5	47	16	3200	6.70
LG-03	22.0	47	22	3800	13.60

热镀锌钢制件。

Made of hot-dip galvanized steel.

10. 拉线杆

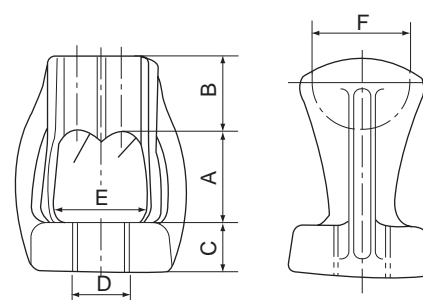
Eye Bolt With Thimble



型号 Catalog No.	主要尺寸 Dimensions (mm)				重量 Weight (kg)
	A	B	D	L	
LG-11	17.5	47	16	1828	3.90
LG-12	22.0	51	20	2438	6.72
LG-13	22.0	65	22	3048	11.50

热镀锌钢制件

Made of hot-dip galvanized steel.



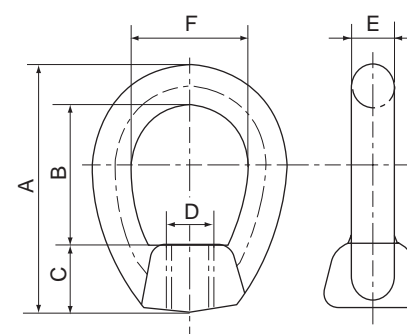
11. 双环螺母

Twin Eye Nut

型号 Catalog No.	主要尺寸 Dimensions (mm)						重量 Weight (kg)
	A	B	C	D	E	F	
4005	32	25	17	16	32	35	0.70
4007	32	25	17	20	32	35	0.68

热镀锌锻钢件。

Made of hot-dip galvanized drop forged steel.



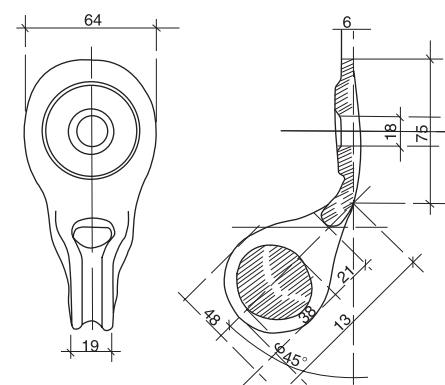
12. 带环螺母

Oval Eye Nut

型号 Catalog No.	主要尺寸 Dimensions (mm)						重量 Weight (kg)
	A	B	C	D	E	F	
4015	67	44	19	16	13	29	0.25
4017	76	44	19	20	13	38	0.28

热镀锌锻钢件。

Made of hot-dip galvanized drop forged steel.



13. 斜拉眼环

Angle Thimble Eye

热镀锌锻钢件，抗拉强度：62 kN，重量：0.6 kg

Made of hot-dip galvanized drop forged steel. U.T.S is 62 kN, weight is 0.6 kg.



变电金具产品 SUBSTATION FITTINGS



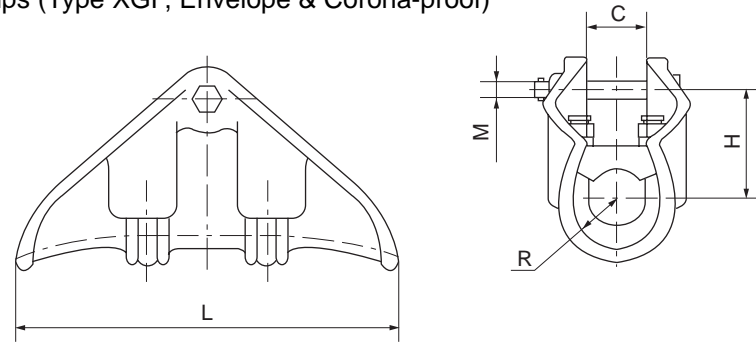


一、悬垂线夹

SUSPENSION CLAMP

1. 铝合金悬垂线夹 (XGF 提包式防晕型)

Suspension Clamps (Type XGF, Envelope & Corona-proof)

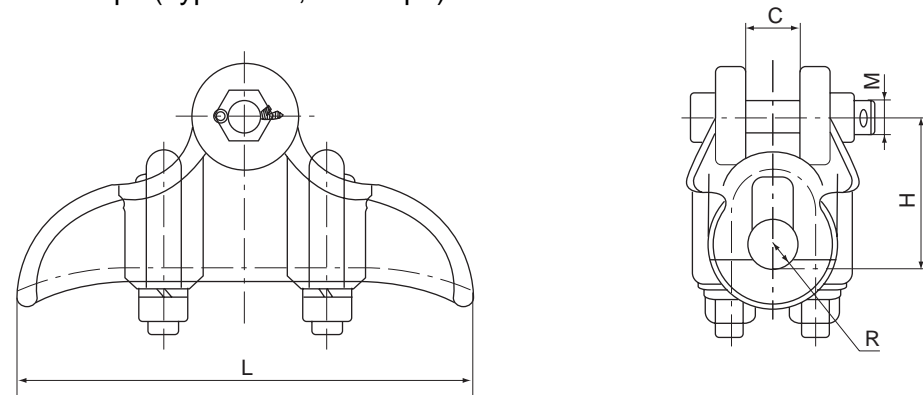


型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	主要尺寸 Dimensions(mm)					破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
		H	C	M	R	L		
XGF-6	36 ~ 43	70	44	18	22	300	80	3.8
XGF-6.1	38 ~ 46	80	63	20	23.5	340	90	5.0
XGF-53	43 ~ 52	100	56	16	26.5	350	70	5.6

Material: Clamp body and keeper, Aluminum Alloy.

2. 铝合金悬垂线夹 (XGH 型提包式)

Suspension Clamps (Type XGH, Envelope)



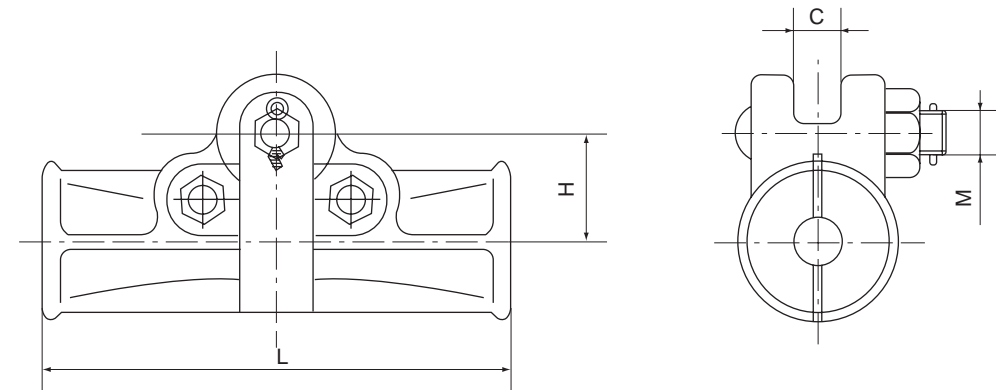
型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	主要尺寸 Dimensions(mm)					破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
		H	C	M	R	L		
XGH-3	12.4 ~ 17.0	53	20	16	10	170	40	1.5
XGH-3A	12.0 ~ 19.0	60	22	16	10	180	50	1.5
XGH-3B	14.0 ~ 21.0	66	38	16	11	320	40	1.7
XGH-4	19.0 ~ 23.5	74	28	16	12	226	40	2.3
XGH-4A	19.0 ~ 23.5	74	26	16	12	226	50	2.2
XGH-5	24.2 ~ 28.0	87	35	16	15	262	60	4.4

Material: Clamp body and keeper, Aluminum Alloy.



3. 铝合金悬垂线夹 (XGF 型)

Suspension Clamps (Type XGF)



型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	主要尺寸 Dimensions(mm)				破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
		C	M	H	L		
XGF-300	23.7	24	16	60	250	40	3.0
XGF-400	26.8	24	16	60	250	40	3.5
XGF-1400	51.0	24	16	63	260	60	4.8
XGF-1440N	51.36	24	16	63	300	60	5.5



二、耐张线夹

STRAIN CLAMP

1. 耐热铝合金绞线用耐张线夹 (NY-N 液压型)

Strain Clamps for Heat-resistant Aluminum Alloy Stranded Conductor (Type NY-N, Hydraulic Compression)

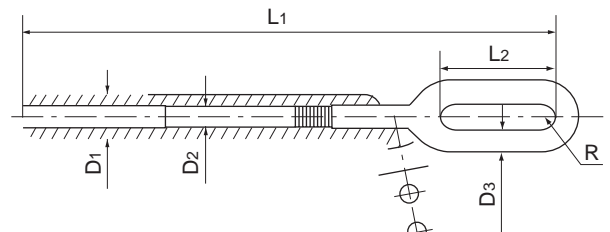


图1 fig.1

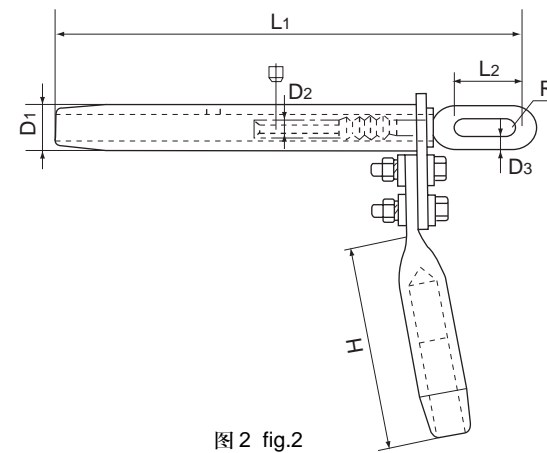


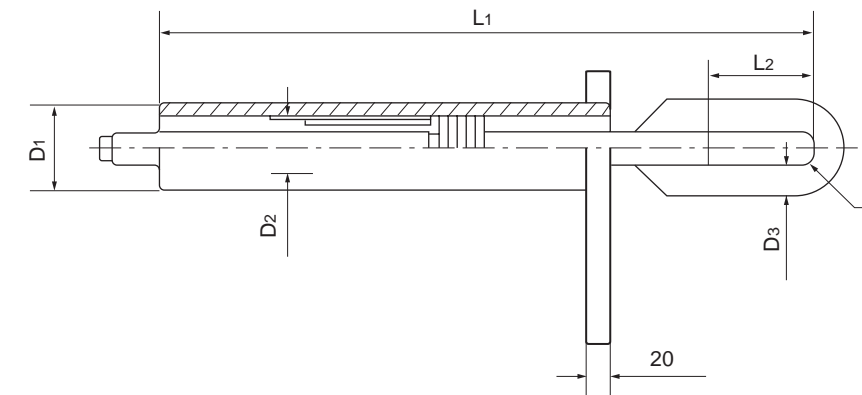
图2 fig.2

型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)						参考重量 Weight (kg)	图号 Fig. No.
		D1	D2	D3	R	L1	L2		
NY-185/30N	NRLH 88 GJ-185/30	36	16	16	10	525	55	4.2	1
NY-240/30N	NRLH 88 GJ-240/30	45	18	18	10	545	55	4.4	1
NY-240/40N	NRLH 88 GJ-240/40	45	18	18	10.5	545	60	4.4	1
NY-300/40N	NRLH 88 GJ-300/40	50	18	18	12	575	65	6.5	1
NY-300/50N	NRLH 88 GJ-300/50	50	18	18	12	575	65	6.5	1
NY-400/35N	NRLH 88 GJ-400/35	55	18	20	13.5	605	65	7.5	1
NY-400/50N	NRLH 88 GJ-400/50	55	20	20	13.5	605	65	7.6	1
NY-500/45N	NRLH 88 GJ-500/45	65	20	20	14	615	70	8.1	2
NY-500/70N	NRLH 88 GJ-500/70	65	22	26	17	645	90	8.1	2
NY-630/45N	NRLH 88 GJ-630/45	70	20	22	16	690	70	8.6	2
NY-630/80N	NRLH 88 GJ-630/80	70	26	26	17	720	80	8.6	2
NY-800/55N	NRLH 88 GJ-800/55	72	20	26	19	750	80	9.8	2
NYH-1440N	NAHLGJQ-1440/120	80	34	24	20	740	100	17.2	2
NYH-1440/135N	NAHLGJQ-1440/135	80	34	24	20	740	100	17.2	2



2. 耐张线夹 (NYH 液压型, 挤压铝管)

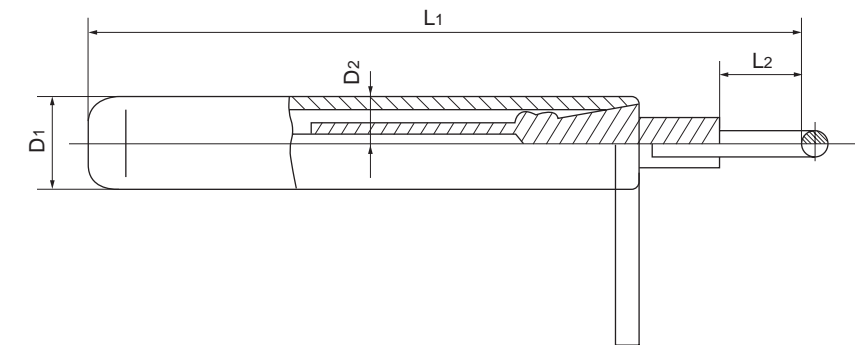
Strain Clamps (Type NYH, Hydraulic Compression, Extruded-sleeve)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)						握力 Slip Strength (kN)	参考重量 Weight (kg)
		D1	D2	D3	r	L1	L2		
NYH-600K	LGKK-600	76	--	20	15	510	70	107	8.0
NYH-900K	LGKK-900	70	--	24	15	545	85	137	6.5
NYH-1400	LGJQT-1400/135	76	30	24	20	640	70	294	7.3
NYH-1400/80	LGJQT-1400/80	76	30	24	20	640	70	107	7.5
NYH-1400/100	LGJQT-1400/100	76	30	24	20	640	70	137	7.5
NYH-1400/120	LGJQT-1400/120	76	30	24	20	640	70	294	7.5

3. 扩径导线用耐张线夹 (NYZ 液压型)

Strain Clamps (Type NYZ, Hydraulic Compression)

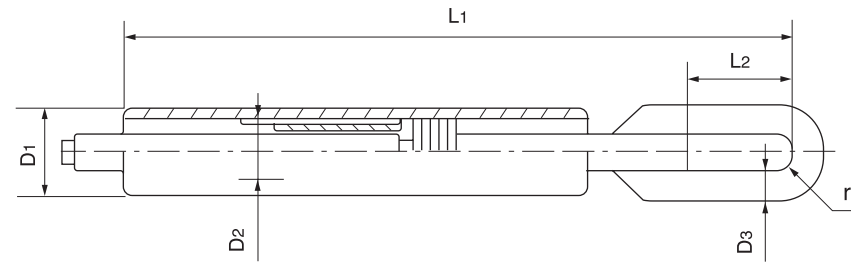


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				握力 Slip Strength (kN)	参考重量 Weight (kg)
		D1	D2	L1	L2		
NYZ-630K	LGJK-630	70	32	516	70	204	
NYZ-800K	LGJK-800	70	32	540	70	215	
NYZ-1000K	LGJK-1000	74	32	580	78	233	
NYZ-1250K	LGJK-1250	78	32	600	78	261	



4. 终端耐张线夹 (NZG 型)

Terminal Strain Clamps (Type NZG)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)						握力 Slip Strength (kN)	参考重量 Weight (kg)
		D1	D2	D3	r	L1	L2		
NZG-600K	LGKK-600	76	--	20	15	450	70	107	6.5
NZG-900K	LGKK-900	70	--	24	15	470	85	137	5.5
NZG-1400	LGJQT-1400	76	30	24	20	540	70	294	6.8
NZG-1440N	NAHLGJQ-1440	80	34	24	20	660	80	313	11.0



三、联结金具

LINK FITTING

1. 联板 (LV 型)

Yoke Plates (Type LV)

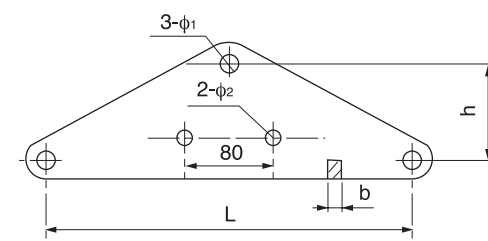


图 1 fig.1

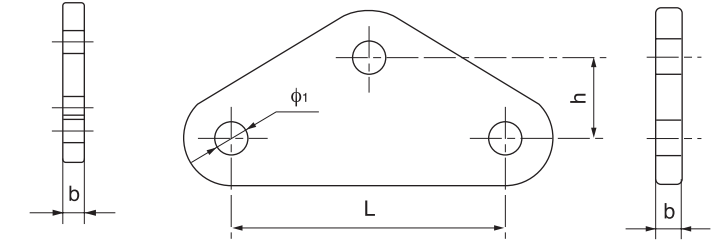


图 2 fig.2

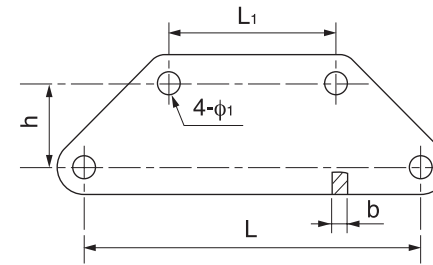


图 3 fig.3

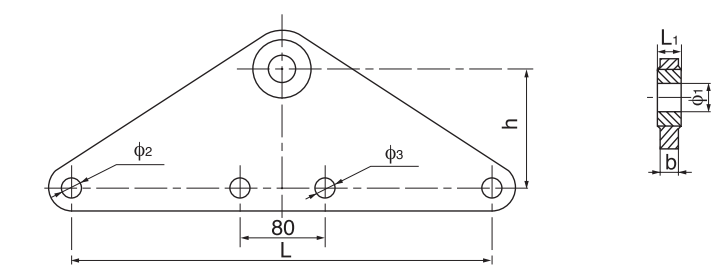


图 4 fig.4

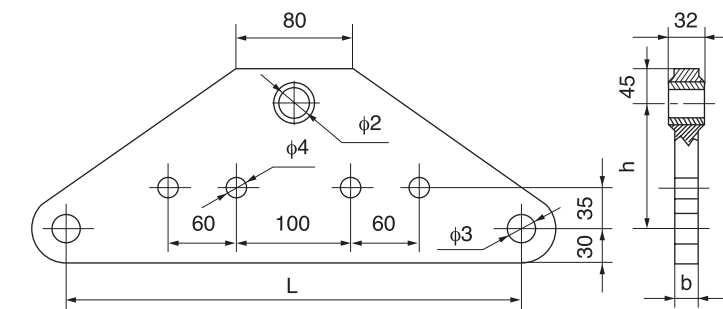


图 5 fig.5

型号 Catalog No.	图号 Fig.No	主要尺寸 Dimensions(mm)								破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
		L	L1	h	phi1	phi2	phi3	phi4	b		
LV-1240	1	400	--	70	18	14	--	--	16	120	4.0
LV-1612	2	120	--	60	26	--	--	--	18	160	2.0
LV-1620	3	200	--	60	26	--	--	--	18	160	2.2
LV-1640	3	400	200	100	26	--	--	--	18	160	8.8
LV-2040	4	400	22	110	26	18	18	--	16	200	6.0
LV-3040	5	400	--	110	--	38	26	18	22	300	21.7



2. 联板 (LBD 型)

Yoke Plates (Type LBD)

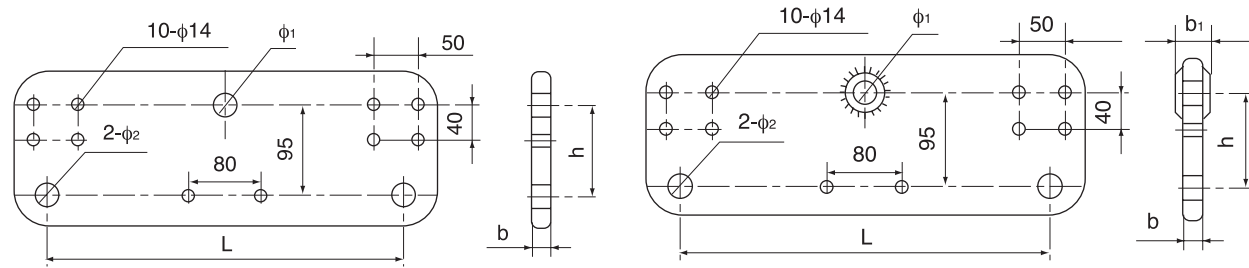


图 1 fig.1

图 2 fig.2

型号 Catalog No.	图号 Fig.No	主要尺寸 Dimensions(mm)						破坏荷重 Rated Failure Load ≥ (kN)	参考重量 Weight (kg)
		L	h	b	b1	φ1	φ2		
LBD-0740	1	400	95	16	--	18	18	70	9.0
LBD-1240	1	400	95	16	--	24	18	120	9.0
LBD-1640	1	400	100	18	--	26	26	160	12.5
LBD-3040	2	400	120	22	32	39	26	300	16.0

3. 联板 (LBD(R)型)

Yoke Plates (Type LBD/R)

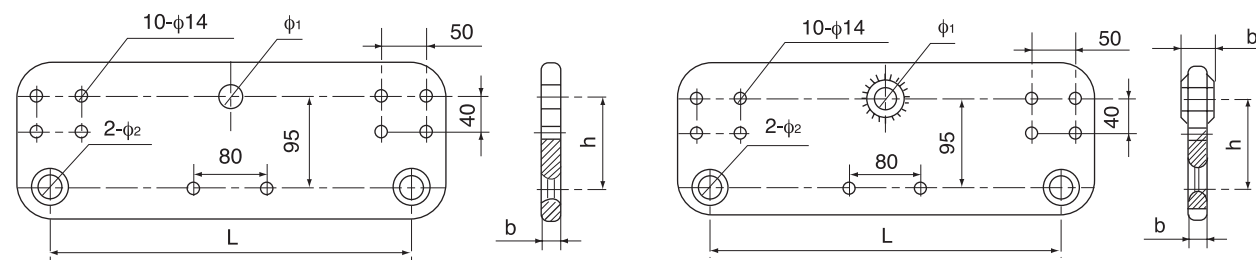


图 1 fig.1

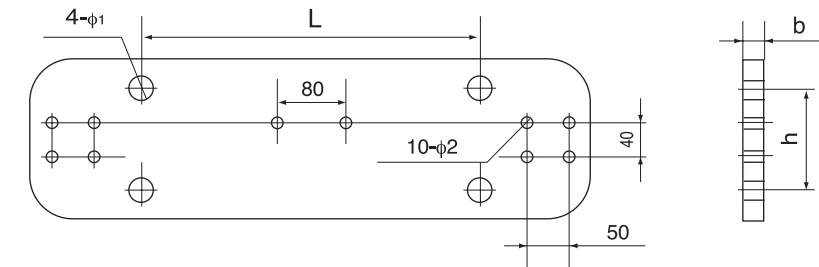
图 2 fig.2

型号 Catalog No.	图号 Fig.No	主要尺寸 Dimensions(mm)						破坏荷重 Rated Failure Load ≥ (kN)	参考重量 Weight (kg)
		L	h	b	b1	φ1	φ2		
LBD-0740R	1	400	95	16	--	18	18	70	9.0
LBD-1240R	1	400	95	16	--	24	18	120	9.0
LBD-1640R	1	400	100	18	--	26	26	160	12.5
LBD-3040R	2	400	120	22	32	39	26	300	16.0



4. 联板 (LBS 型)

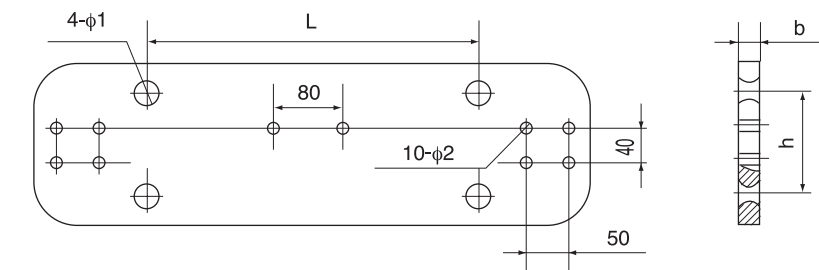
Yoke Plates (Type LBS)



型号 Catalog No.	主要尺寸 Dimensions(mm)					破坏荷重 Rated Failure Load ≥ (kN)	参考重量 Weight (kg)
	L	h	b	φ1	φ2		
LBS-3040	400	120	22	26	14	300	20.5

5. 联板 (LBS(R)型)

Yoke Plates (Type LBS/R)

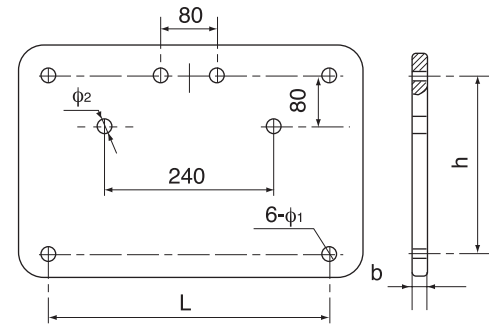


型号 Catalog No.	主要尺寸 Dimensions(mm)					破坏荷重 Rated Failure Load ≥ (kN)	参考重量 Weight (kg)
	L	h	b	φ1	φ2		
LBS-3040R	400	120	22	26	14	300	20.5



6. 联板 (LB 型)

Yoke Plates (Type LB)



型号 Catalog No.	主要尺寸 Dimensions(mm)					破坏荷重 Rated Failure Load ≥ (kN)	参考重量 Weight (kg)
	L	h	b	φ1	φ2		
LB-1240	400	250	16	18	24	120	17

7. 联板 (BL 型)

Yoke Plates (Type BL)

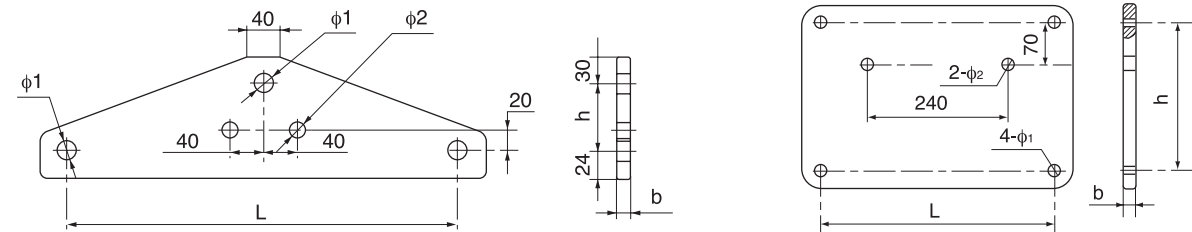


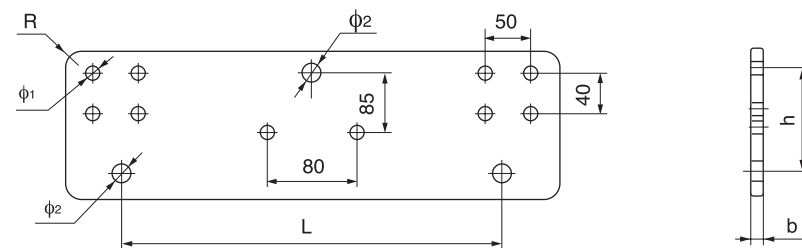
图1 fig.1

图2 fig.2

型号 Catalog No.	图号 Fig.No	主要尺寸 Dimensions(mm)					破坏荷重 Rated Failure Load ≥ (kN)	参考重量 Weight (kg)
		L	h	b	φ1	φ2		
BL-12	1	400	70	16	18	14	13.6	
BL-1240	2	400	250	16	18	24	17	

8. 联板 (BL₁ 型)

Yoke Plates (Type BL₁)



型号 Catalog No.	主要尺寸 Dimensions(mm)						参考重量 Weight (kg)
	L	h	b	φ1	φ2		
BL1-12	400	95	14	18	16	9.3	



9. 联板 (BN 型)

Yoke Plates (Type BN)

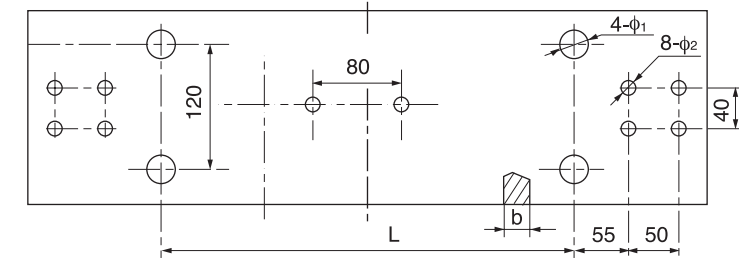


图1 fig.1

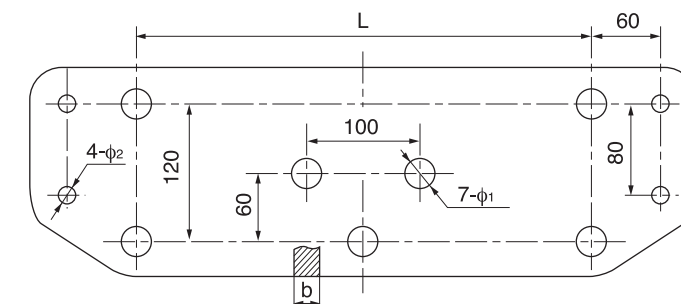
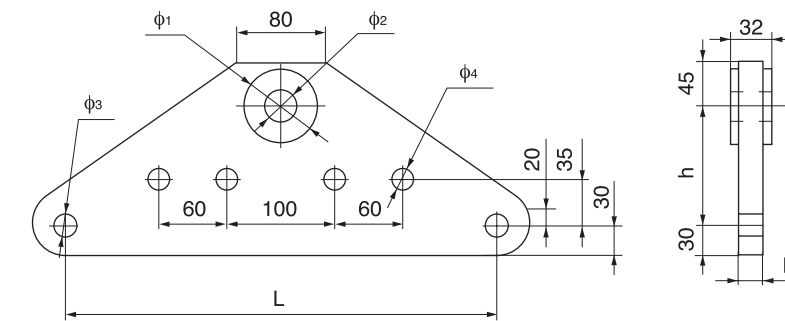


图2 fig.2

型号 Catalog No.	图号 Fig.No	主要尺寸 Dimensions(mm)				破坏荷重 Rated Failure Load ≥ (kN)	参考重量 Weight (kg)
		b	L	φ1	φ2		
BN-20	1	18	400	26	14	200	17.6
BN-3040	2	22	400	26	14	300	16.9

10. 联板 (BN₁ 型)

Yoke Plates (Type BN₁)



型号 Catalog No.	主要尺寸 Dimensions(mm)							参考重量 Weight (kg)
	L	h	φ1	φ2	φ3	φ4	b	
BN1-30	400	110	70	38	26	18	22	21.7



11. 联板 (BN₂ 型)

Yoke Plates (Type BN₂)

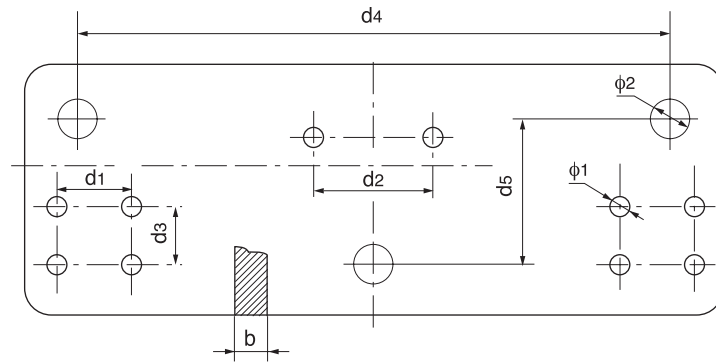


图 1 fig.1

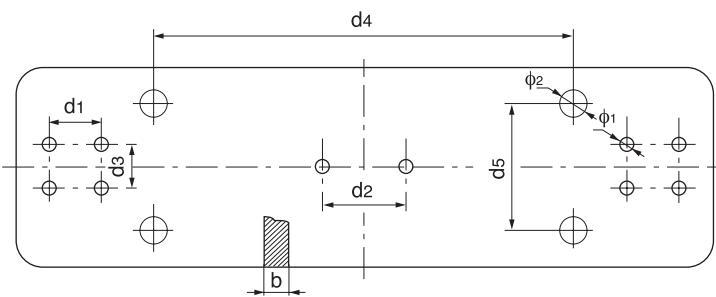


图 2 fig.2

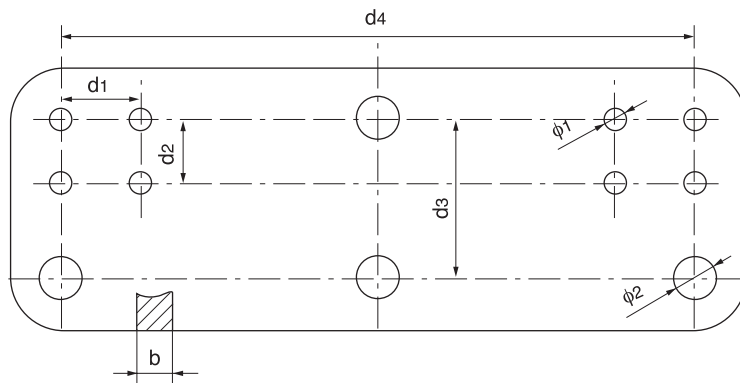


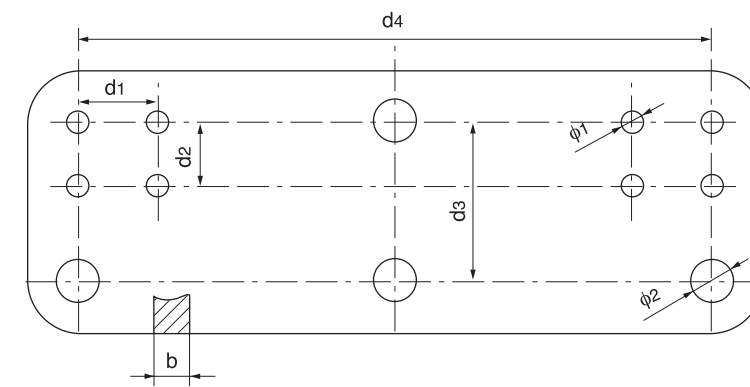
图 3 fig.3

型号 Catalog No.	图号 Fig.No	主要尺寸 Dimensions(mm)								破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
		b	d1	d2	d3	d4	d5	φ1	φ2		
BN2-16	1	22	50	80	40	400	100	14	26	160	10.0
BN2-30	2	22	50	80	40	400	120	14	26	300	20.3
BN2-1640	3	22	50	40	100	400	--	14	26	160	12.3



12. 联板 (LJ 型)

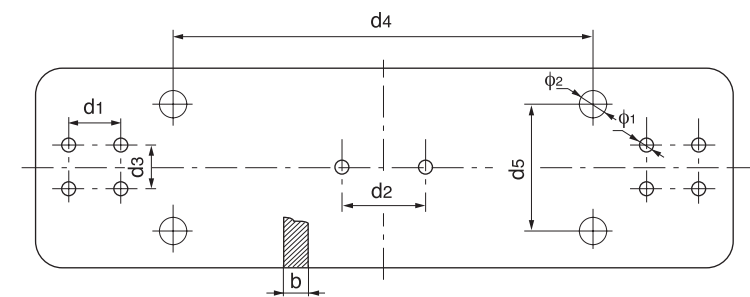
Yoke Plates (Type LJ)



型号 Catalog No.	主要尺寸 Dimensions(mm)							破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
	b	d1	d2	d3	L	φ1	φ2		
LJ-1640F	18	50	40	80	400	14	26	160	17.6

13. 联板 (LFB 型)

Yoke Plates (Type LFB)

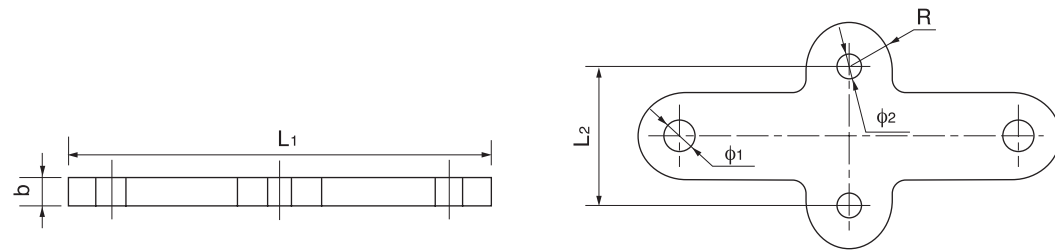


型号 Catalog No.	主要尺寸 Dimensions(mm)								破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
	b	d1	d2	d3	L	L4	φ1	φ2		
LFB-3045	22	50	80	40	450	120	14	26	300	20.3



14. 十字挂板 (SZ 型)

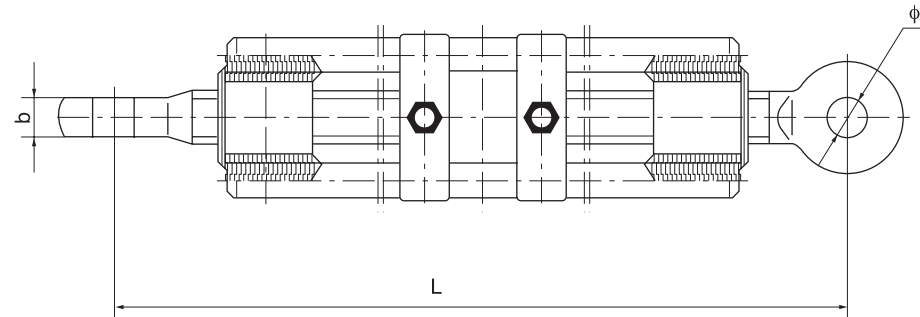
Clevis Eyes (Type SZ)



型号 Catalog No.	主要尺寸 Dimensions(mm)						参考重量 Weight (kg)
	L1	L2	R	b	ϕ_1	ϕ_2	
SZ-7	200	80	25	16	18	14	
SZ-10	200	80	25	18	18	14	
SZ-16	100	80	36	18	26	14	

15. 花篮螺丝 (HL 型)

Turn buckle (Type HL)

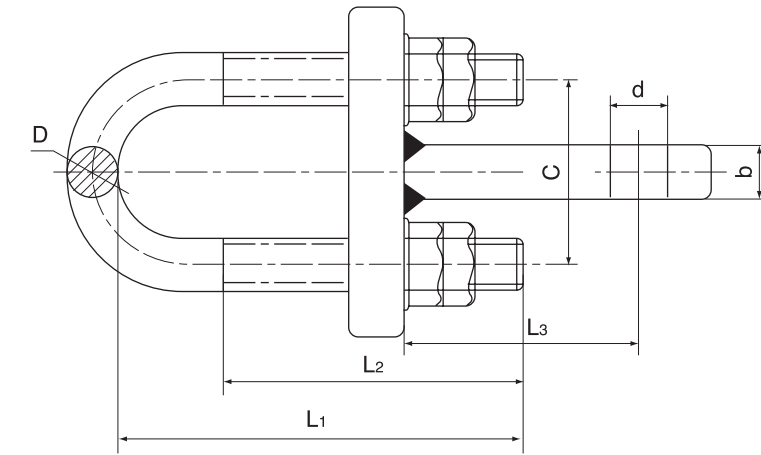


型号 Catalog No.	调节范围 L Adjusting Range (mm)	主要尺寸 Dimensions (mm)		破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
		ϕ	b		
HL-072529	250 ~ 290	20	16	70	1.7
HL-072736	270 ~ 360	20	16	70	1.8
HL-073450	340 ~ 500	20	16	70	2.1
HL-074772	470 ~ 720	20	16	70	2.5
HL-075080	500 ~ 800	20	16	70	2.7
HL-075389	530 ~ 890	20	16	70	2.9
HL-076498	640 ~ 980	20	16	70	3.1
HL-166498	640 ~ 980	26	18	160	8.8
HL-163547	350 ~ 470	26	18	160	5.5
HL-205773	570 ~ 730	27	25	200	8.6
HL-207098	700 ~ 980	27	25	200	13.3



16. 调整环(DT 型)

Adjustable Hangers (Type DT)

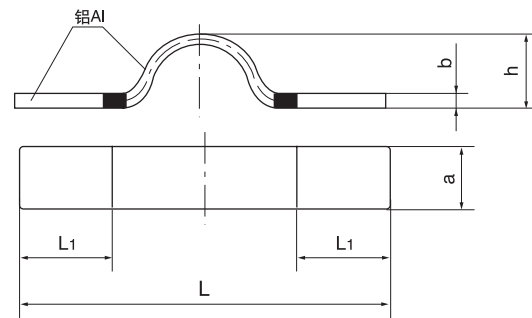


型号 Catalog No.	主要尺寸 Dimensions(mm)							标称破坏荷重 Rated Failure Load (kN)	参考重量 Weight (kg)
	L1	L2	L3	b	D	d	C		
DT-6	125	90	110	16	16	18	56	60	1.6
DT-7	157	106	120	16	18	18	64	70	2.3
DT-10	160	110	140	16	20	20	74	100	3.7
DT-12	160	110	140	16	22	24	74	120	4.0
DT-16	160	110	140	20	24	26	82	160	4.2
DT-21	220	150	175	26	24	26	115	200	4.6

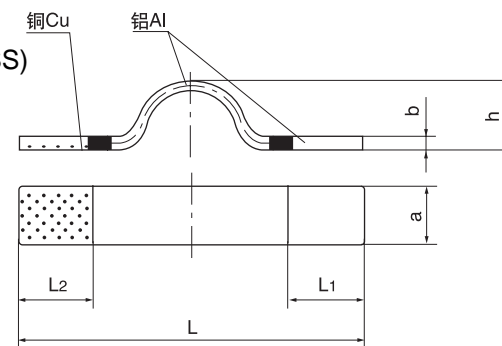


四、接触金具

CURRENT-CARRYING FITTING

1. 全铝母线伸缩节 (MS 型母线与母线连接)
Flexible Laminated Connectors (Bus-Bus, Type MS)

型号 Catalog No.	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
	a	b	h	L1	L	
MS-63 × 6.3	63	6.3	50	73	315	0.4
MS-80 × 6.3	80	6.3	50	90	350	0.5
MS-80 × 8	80	8.0	50	90	350	0.7
MS-80 × 10	80	10.0	110	90	370	1.2
MS-100 × 8	100	8.0	50	115	400	1.0
MS-100 × 10	100	10.0	60	115	420	1.3
MS-125 × 8	125	8.0	50	140	470	1.4
MS-125 × 10	125	10.0	60	140	470	1.8
MS-125 × 12.5	125	12.5	60	140	470	2.2

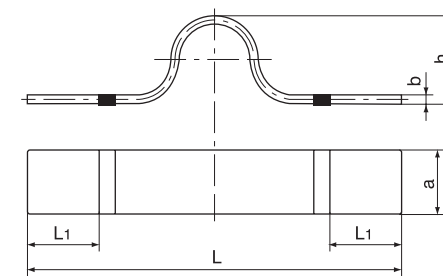
2. 铜-铝母线伸缩节 (MSS 型母线与设备连接)
Flexible Laminated Connectors (Bus-Equipment, Type MSS)

型号 Catalog No.	主要尺寸 Dimensions(mm)						参考重量 Weight (kg)
	a	b	h	L1	L2	L	
MSS-50 × 5	50	5.0	50	75	75	310	0.4
MSS-63 × 6.3	63	6.3	50	73	73	315	0.4
MSS-80 × 6.3	80	6.3	50	90	90	350	0.8
MSS-80 × 8	80	8.0	50	90	90	350	1.1
MSS-100 × 8	100	8.0	50	115	115	400	1.5
MSS-100 × 10	100	10.0	60	115	115	420	2.0
MSS-125 × 8	125	8.0	50	140	140	450	2.2
MSS-125 × 10	125	10.0	60	140	140	470	2.9
MSS-125 × 12.5	125	12.5	60	140	140	470	3.4



3. 全铜伸缩节 (MST 型)

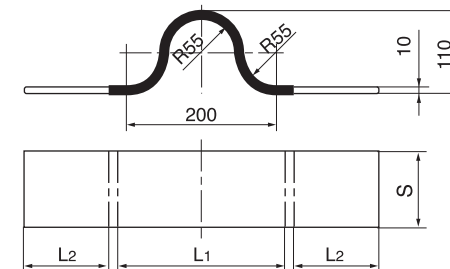
Copper Flexible Laminated Connectors (Type MST)



型号 Catalog No.	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
	a	b	h	L1	L	
MST-80 × 6	80	6.0	50	73	315	1.5
MST-80 × 8	80	8.0	50	90	350	2.2
MST-100 × 8	100	8.0	50	90	350	2.8
MST-100 × 10	100	10.0	50	90	370	3.6
MST-120 × 8	120	8.0	50	115	400	3.7
MST-120 × 10	120	10.0	60	115	420	5.0
MST-120 × 12	120	12.0	50	140	470	6.5
MST-125 × 8	125	8.0	60	140	470	4.6
MST-125 × 10	125	10.0	60	140	470	5.7
MST-125 × 12	125	12.0	60	140	470	6.9

4. 管母线伸缩节 (MGS 型)

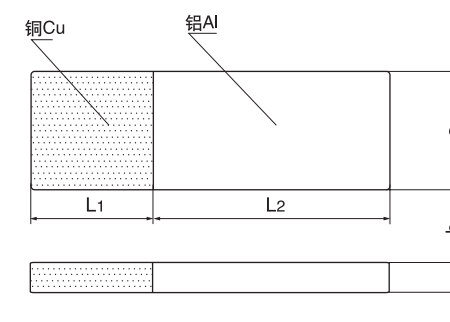
Flexible Laminated Connectors (Type MGS)



型号 Catalog No.	主要尺寸 Dimensions(mm)			200 展开长度 Length	参考重量 Weight (kg)
	L1	S	L2		
MGS-80 × 10	290	80	90	314	0.9
MGS-100 × 10	290	100	115	314	1.4
MGS-125 × 10	290	125	140	314	2.0

5. 铜铝过渡板 (MG 型)

Al-Cu Transition Connectors (Type MG)

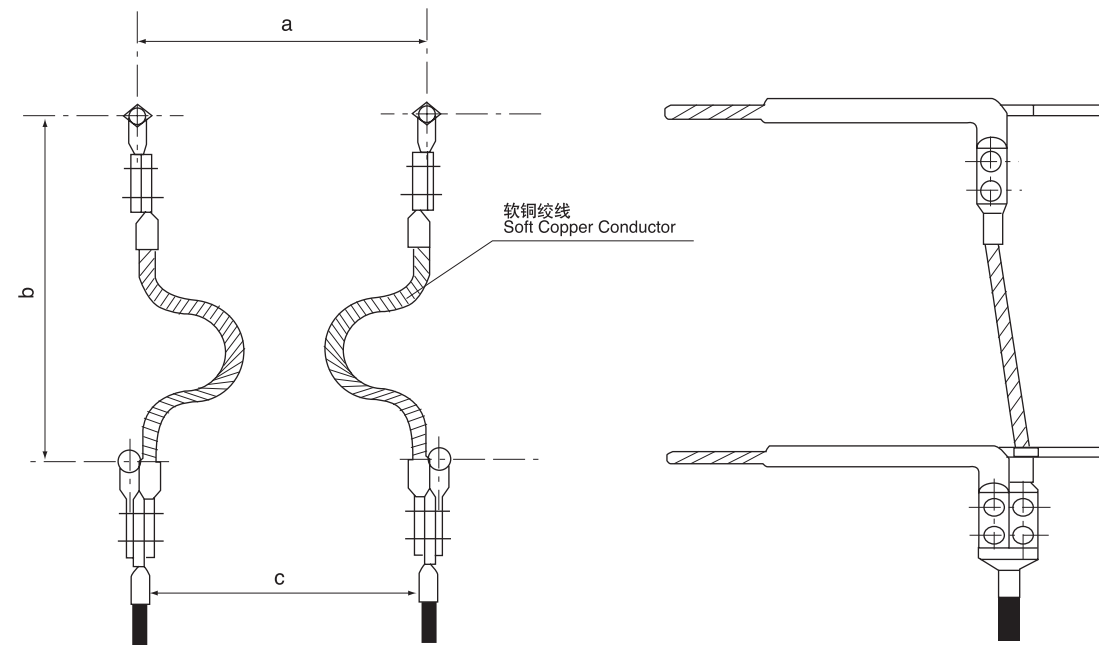


型号 Catalog No.	适用母线 Conductor Dia. (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight(kg)
		a	b	L1	L2	
MG-50 × 5	50 × 5	50	5.0	50	60	0.2
MG-63 × 6.3	63 × 6.3	63	6.3	68	85	0.3
MG-63 × 8	63 × 8	63	8.0	68	85	0.4
MG-63 × 10	63 × 10	63	10.0	68	85	0.5
MG-80 × 6.3	80 × 6.3	80	6.3	85	100	0.5
MG-80 × 8	80 × 8	80	8.0	85	100	0.7
MG-80 × 10	80 × 10	80	10.0	85	100	0.8
MG-100 × 8	100 × 8	100	8.0	105	120	1.0
MG-100 × 10	100 × 10	100	10.0	105	120	1.3
MG-125 × 8	125 × 8	125	8.0	130	140	1.5
MG-125 × 10	125 × 10	125	10.0	130	140	1.9
MG-125 × 12.5	125 × 12.5	125	12.5	130	140	2.4



6. 四变二线夹 (JR 型)

Connectors for 4-2 Bundle Conductor (Type JR)

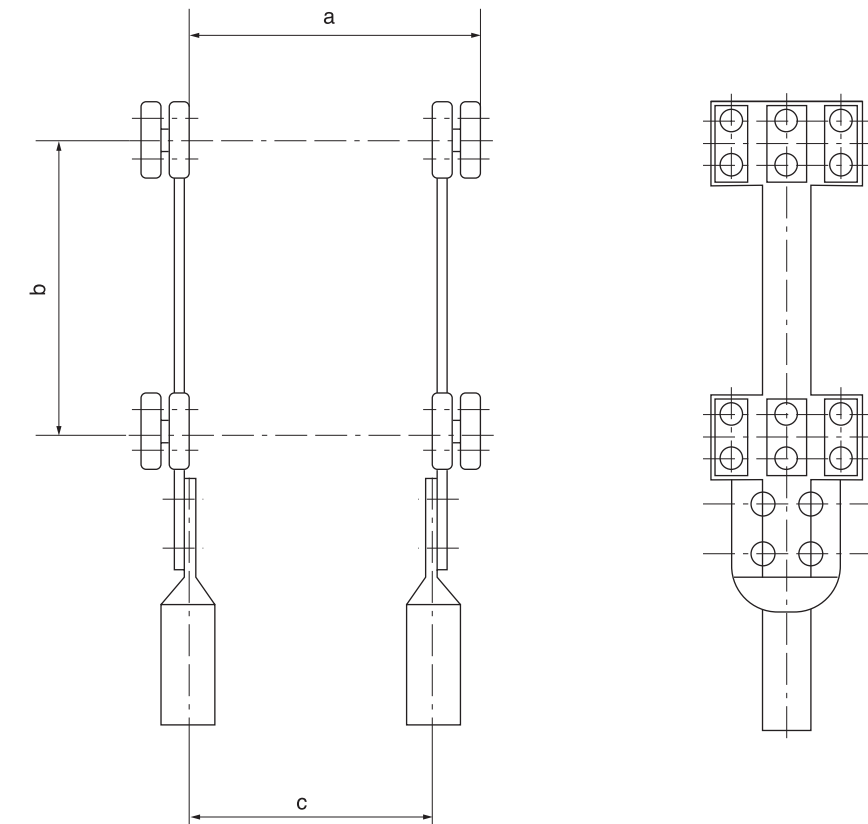


型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
	母 线 Run	引下线 Tan	a	b	c	
JR-2/4-11	LGJ-300/40	LGKK-900	450	450	400	25.0
JR-2/4-12	LGJ-400/50	LGKK-900	450	450	400	25.0
JR-2/4-21	LGJ-300/40	LGJQT-1400	450	450	400	26.5
JR-2/4-22	LGJ-400/50	LGJQT-1400	450	450	400	26.5
JR-2/4-31	LGJ-300/40	LGKK-600	450	450	400	26.5
JR-2/4-32	LGJ-400/50	LGKK-600	450	450	400	26.5
JR-2/4-41	LGJ-300/40	LGKK-1400	450	450	400	27.5
JR-2/4-42	LGJ-400/50	LGKK-1400	450	450	400	27.5
JR-2/4-51	LGJ-300/40	NRLH58GJ-1000/45	450	450	400	24.5
JR-2/4-52	LGJ-400/50	NRLH58GJ-1000/45	450	450	400	24.5
JR-2/4-61	LGJ-300/40	NAHLGJQ-1440	450	450	400	27.0
JR-2/4-62	LGJ-400/50	NAHLGJQ-1440	450	450	400	27.0



7. 四变二线夹 (JT 型)

Connectors for 4-2 Bundle Conductor (Type JT)



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions (mm)			参考重量 Weight (kg)
	母 线 Run	引下线 Tan	a	b	c	
JT-2/4-11	LGJ-300	LGKK-900	450	450	400	23.0
JT-2/4-12	LGJ-400	LGKK-900	450	450	400	23.0
JT-2/4-21	LGJ-300	LGJQT-1400	450	450	400	23.5
JT-2/4-22	LGJ-400	LGJQT-1400	450	450	400	23.5
JT-2/4-31	LGJ-300	LGKK-600	450	450	400	23.5
JT-2/4-32	LGJ-400	LGKK-600	450	450	400	23.5
JT-2/4-41	LGJ-300	LGKK-1400	450	450	400	25.5
JT-2/4-42	LGJ-400	LGKK-1400	450	450	400	25.5
JT-2/4-51	LGJ-300	NRLH58GJ-1000/45	450	450	400	22.5
JT-2/4-52	LGJ-400	NRLH58GJ-1000/45	450	450	400	22.5
JT-2/4-61	LGJ-300	NAHLGJQ-1440	450	450	400	24.0
JT-2/4-62	LGJ-400	NAHLGJQ-1440	450	450	400	24.0

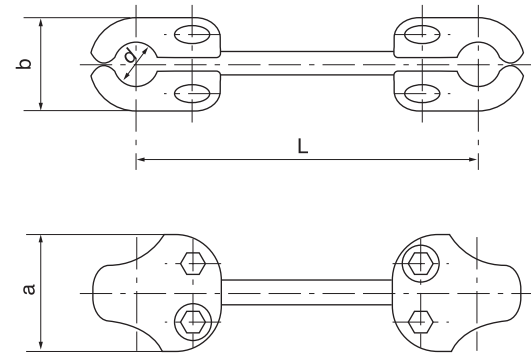


五、保护金具

RPROTECTIVE FITTING

1. 双分裂间隔棒 (SJ 型)

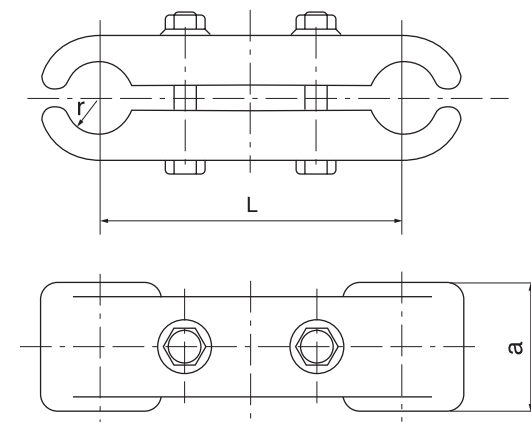
Spacers for Twin-bundle Conductor (Type SJ)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	b	L	d	
SJ-51-400	LGKK-600 LGJQT-1400	104	80	400	52	2.8
SJ-51-450		104	80	450	52	3.1

2. 双分裂间隔棒 (MRJ 型)

Spacers for Twin-bundle Conductor (Type MRJ)

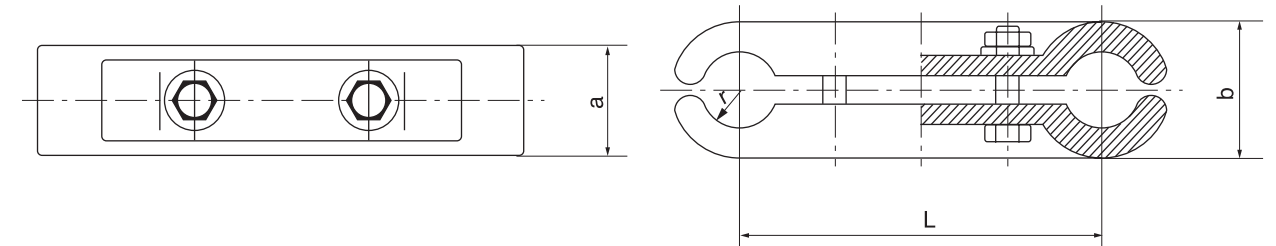


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
		a	L	r	
MRJ-4/120	19.02 ~ 21.28	50	120	11	0.4
MRJ-5/120	23.70 ~ 27.36	60	120	14	0.6
MRJ-6/120	30.16 ~ 33.20	70	120	17	0.7
MRJ-4/200	19.02 ~ 21.28	50	200	11	0.9
MRJ-5/200	23.70 ~ 27.36	60	200	14	1.0
MRJ-6/200	30.16 ~ 33.20	70	200	17	1.2
MRJ-4/400	19.02 ~ 21.28	50	400	11	2.1
MRJ-5/400	23.70 ~ 27.36	60	400	14	2.5
MRJ-6/400	30.16 ~ 33.20	70	400	17	2.8



3. 双分裂间隔棒 (大截面导线用 MRJ 型)

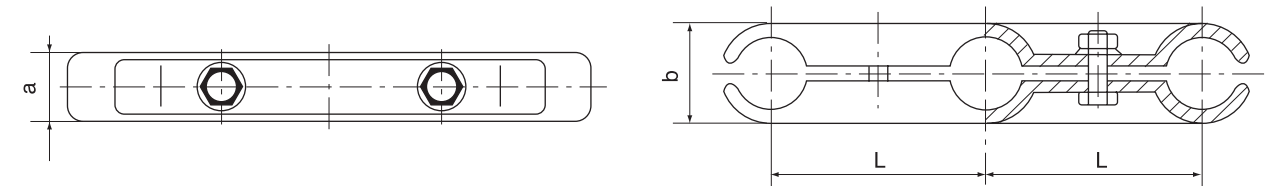
Spacers for Twin-bundle Conductor (Type MRJ, Suitable for Large Cross-sectional Conductor)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	b	L	r	
MRJ-600K-120	LGKK-600	50	68	120	26	0.7
MRJ-600K-200	LGKK-600	60	70	200	26	2.2
MRJ-600K-400	LGKK-600	60	70	400	26	2.5
MRJ-600K-450	LGKK-600	60	70	450	26	3.3
MRJ-900K-120	LGKK-900	50	65	120	26	0.7
MRJ-1400-120	LGJQT-1400	50	68	120	26	0.7
MRJ-1400-200	LGJQT-1400	50	68	200	26	2.2
MRJ-1400-400	LGJQT-1400	60	70	400	26	2.5
MRJ-1400-450	LGJQT-1400	60	70	450	26	3.3
MRJ-1440N-200	NAHLGJQ-1440	60	70	200	26	2.2
MRJ-1440N-400	NAHLGJQ-1440	60	70	400	26	2.5

4. 三分裂间隔棒 (MRJ₃ 型)

Spacers for Tri-bundle Conductor (Type MRJ₃)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
		a	b	L	
MRJ ₃ -240/200	LGJ-240	50	44	200	1.5
MSJ-10/24 (MRJ ₃ -600K/120)	LGKK-600	50	68	120	2.7
MSJ-10/24 (MRJ ₃ -600K/200)				200	2.7
MSJ-10/24 (MRJ ₃ -1400/120)	LGJQT-1400	50	68	120	2.2
MSJ-10/24 (MRJ ₃ -1400/200)				200	2.7
MRJ ₃ -1440N-200	NAHLGJQ-1440	60	70	200	2.7



5. 均压屏蔽环 (铝制)

Grading & Shielding Rings (Aluminium)

5-1

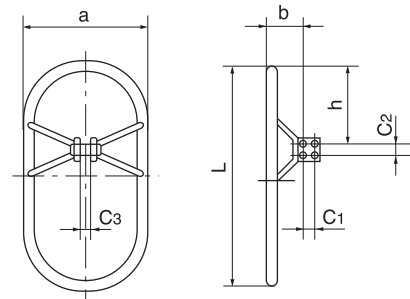


图1 fig.1

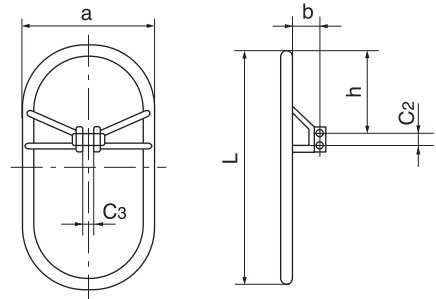


图2 fig.2

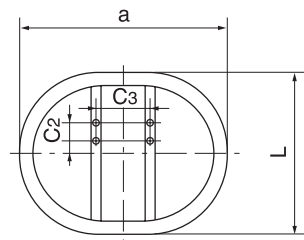


图3 fig.3

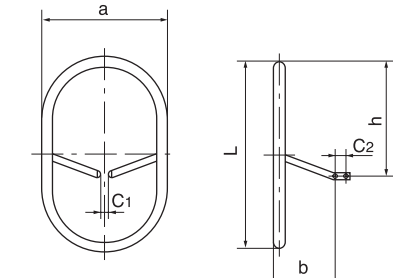


图4 fig.4

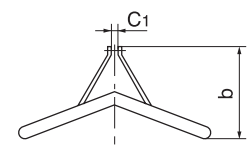


图5 fig.5

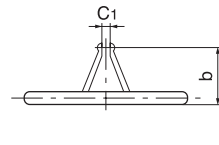


图6 fig.6

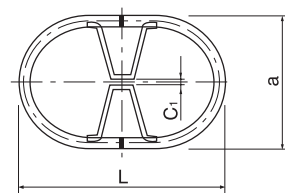
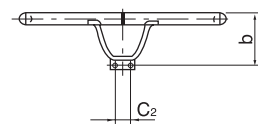
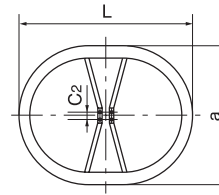
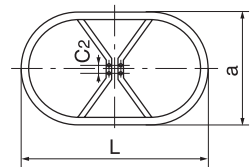


图7 fig.7



型号 Catalog No.	图号 Fig. No.	主要尺寸 Dimensions(mm)							参考重量 Weight (kg)
		a	b	C1	C2	C3	L	h	
FJP-500B1	1	660	150	50	40	23	1000	330	5.8
FJP-500B2	1	660	150	50	40	23	820	330	5.2
FJP-500B3	2	660	125	--	80	23	1000	350	5.9
FJP-500B4	2	660	125	--	80	23	900	360	5.3
FJP-500B5	3	700	--	--	50	220	660	--	4.3
FJP-500B6	1	660	310	50	40	18	1060	530	6.6
FJP-500B7	4	620	195	20	50	--	900	550	5.7
FJP-500B8 (FJ-500BC)	5	660	500	18	80	--	1060	--	6.7
FJP-500B9	6	676	260	24	80	--	776	--	5.7
JL1-760 × 660	6	660	260	24	80	--	760	--	5.6
JL2-1026 × 660	7	1026	260	24	80	--	660	--	6.5
JL2-1026 × 660C (FJ-500BS)	7	660	260	24	80	--	1026	--	6.5



5-2

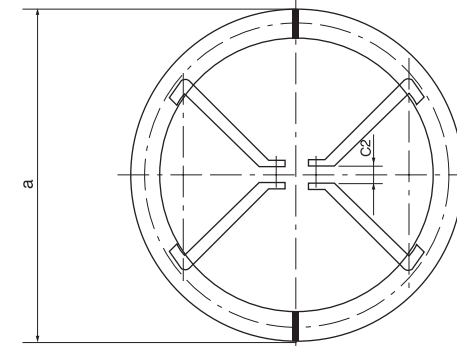


图1 fig.1

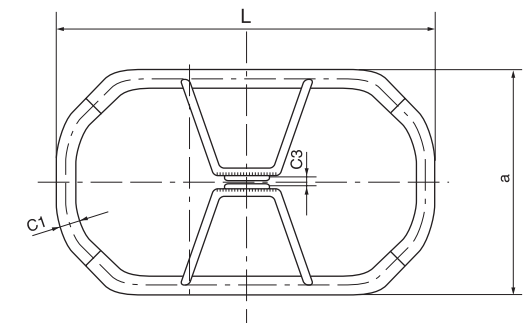


图2 fig.2

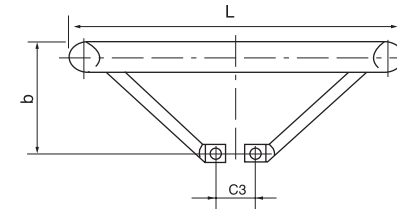


图1 fig.1

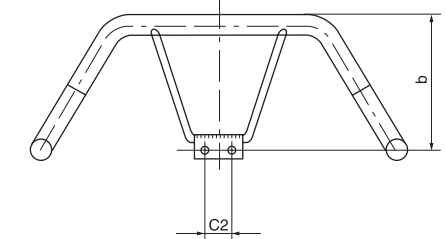


图2 fig.2

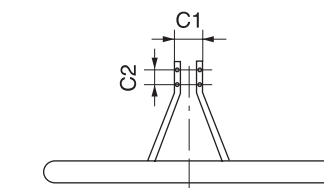
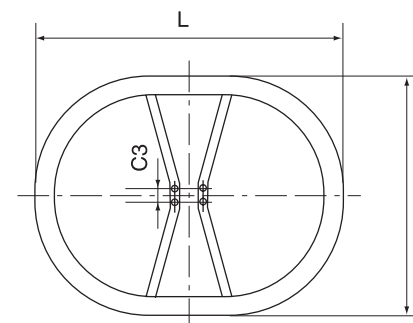


图3 fig.3



型号 Catalog No.	图号 Fig. No.	主要尺寸 Dimensions(mm)						参考重量 Weight (kg)
		L	a	b	C1	C2	C3	
FJP-660	1	660	660	220	--	36	80	4.8
FJP-1300 × 1200	2	1120	660	460	60	80	18	8.2
FJP-1060 × 660	3	1060	660	285	18	50	40	6.7
FJP-1060 × 660	3	1060	660	435	18	50	40	7.1



5-3

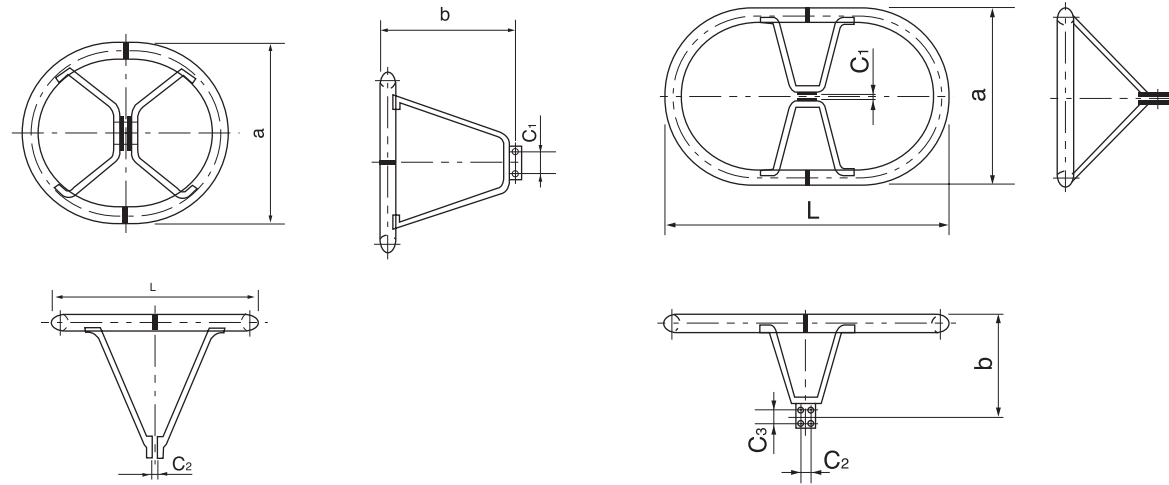


图 1 fig.1

图 2 fig.2

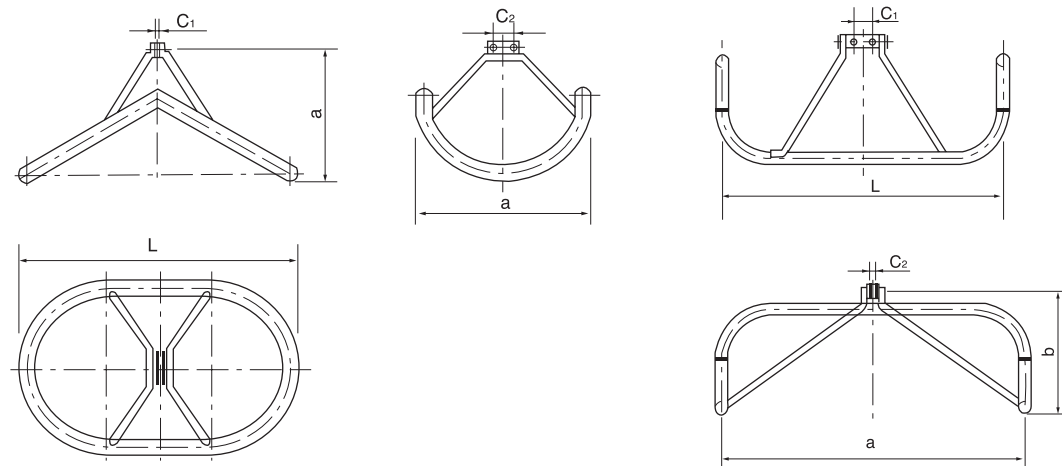


图 3 fig.3

图 4 fig.4

型号 Catalog No.	图号 Fig. No.	主要尺寸 Dimensions(mm)						参考重量 Weight (kg)
		L	a	b	C1	C2	C3	
FJ-500BD	1	760	660	200	80	20	--	
FJ-760 × 660D	1	760	660	500	80	24	--	6.2
FP-500BS	2	1060	660	350	23	40	50	
PL-1060 × 660	2	1060	660	350	23	40	50	7.0
JLV-1060 × 660	3	1060	660	500	18	80	--	6.7
JPL-1300 × 1200V	4	1150	1250	500	80	23	--	11.6



5-4

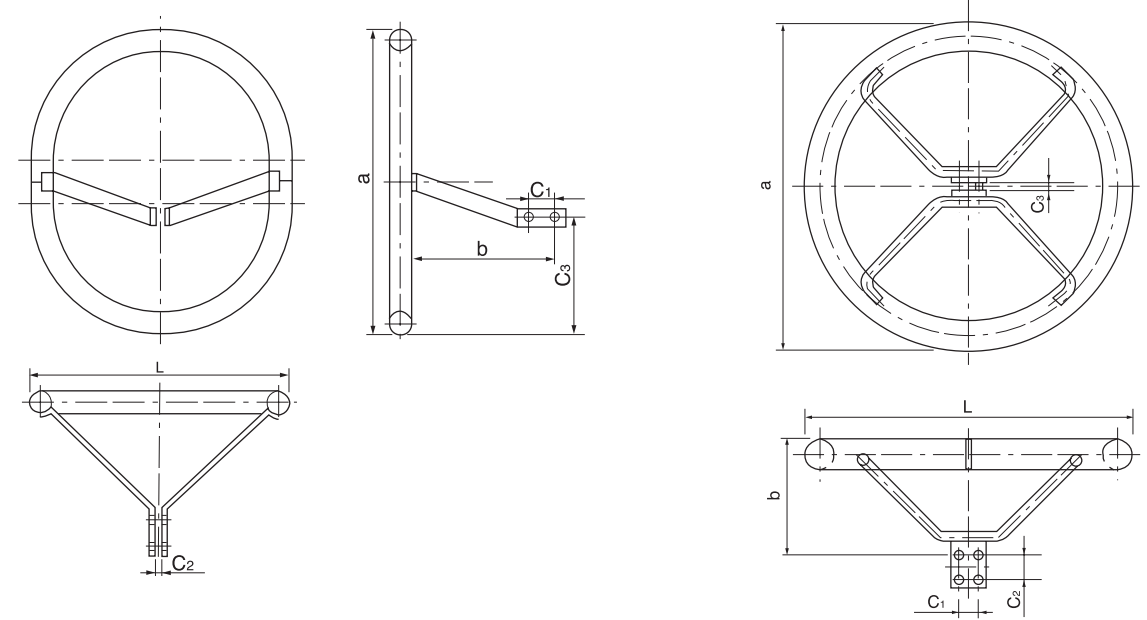


图 1 fig.1

图 2 fig.2

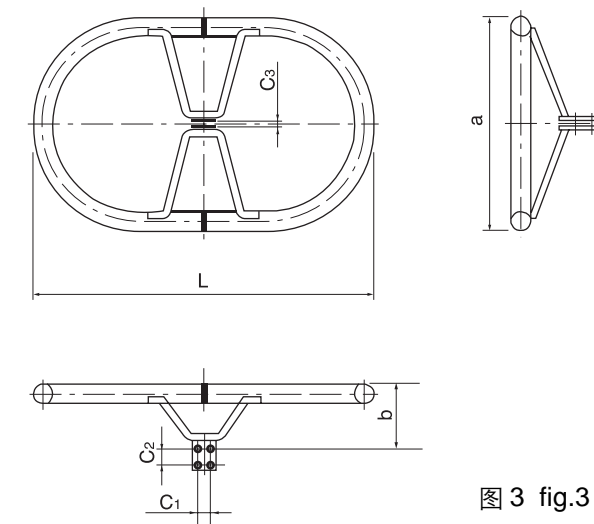


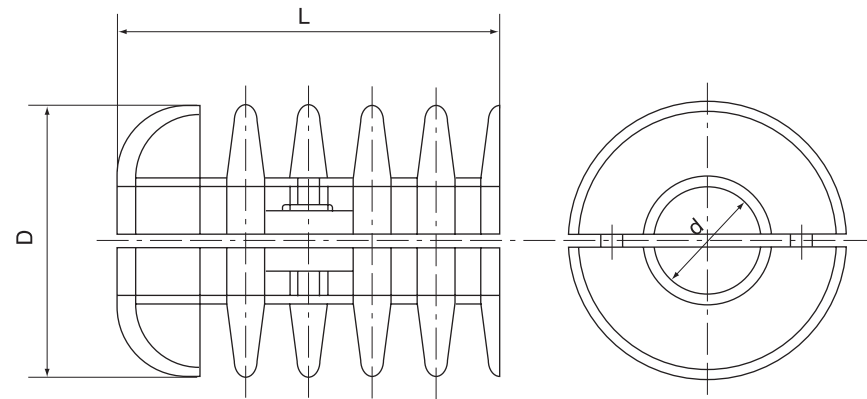
图 3 fig.3

型号 Catalog No.	图号 Fig. No.	主要尺寸 Dimensions(mm)						参考重量 Weight (kg)
		L	a	b	C1	C2	C3	
PPL-500X	1	600	700	330	60	20	270	4.6
PL-500X	1	660	700	245	60	20	250	4.5
PL-660	2	660	660	290	40	50	18	5.0
FP-660	2	660	660	230	40	50	18	4.5
FP-1060 × 660D (FJ-500BD-2)	3	1060	660	200	40	50	24	6.3



6. 散热器 (FS 型)

Radiators (Type FS)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
		d	D	L	
FS-210N	NAHLGJQ-210	20	95	195	1.7
FS-240N	NAHLGJQ-240	22	98	195	1.7
FS-300N	NAHLGJQ-300	24	100	195	1.8
FS-400N	NAHLGJQ-400	28	100	195	1.8
FS-500N	NAHLGJQ-500	30	110	195	1.9
FS-630N	NAHLGJQ-630	35	110	195	2.0
FS-800N	NAHLGJQ-800	39	120	195	2.0
FS-1440N	NAHLGJQ-1440	52	130	195	2.3

铝制件。
Aluminium.

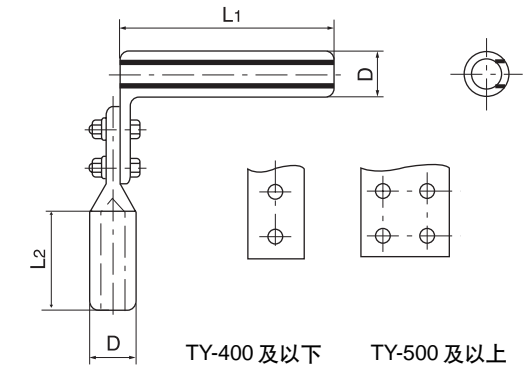


六、T 接线夹

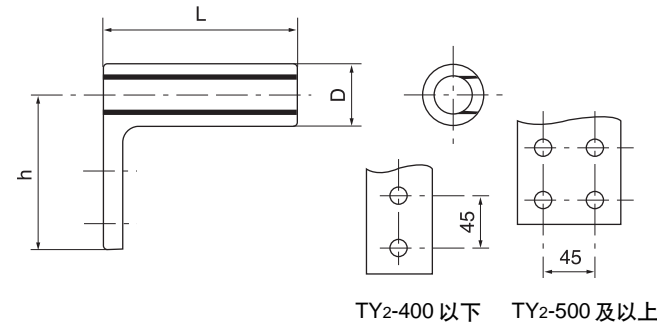
T-CONNECTOR

1. T 型线夹 (TY 液压型)

T-connectors (Type TY, Hydraulic Compression)



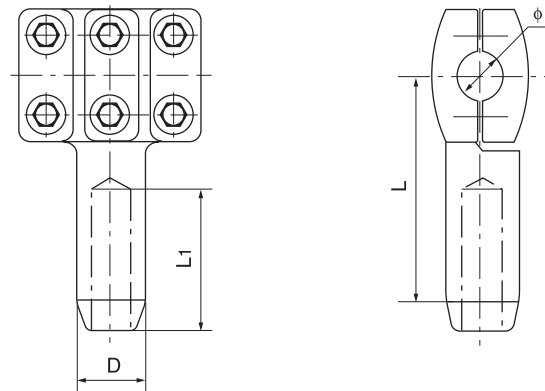
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
		L1	L2	D	
TY-120/7	LGJ-120/7	115	80	26	1.2
TY-120/20	LGJ-120/20				1.2
TY-150/8	LGJ-150/8	125	90	30	1.3
TY-150/20	LGJ-150/20				1.3
TY-185/10	LGJ-185/10	125	90	32	1.4
TY-185/25-30	LGJ-185/25				1.4
	LGJ-185/30				1.4
TY-210/10	LGJ-210/10	135	100	34	1.5
TY-210/25	LGJ-210/25				1.5
TY-240/30-40	LGJ-240/30	135	100	36	1.6
	LGJ-240/40				1.6
TY-300/15	LGJ-300/15	145	110	40	1.7
TY-300/20	LGJ-300/20				1.7
TY-300/25-40	LGJ-300/25	145	110	40	1.7
	LGJ-300/40				1.7
TY-400/20-35	LGJ-400/20	155	120	45	1.9
	LGJ-400/30				1.9
TY-400/50-65	LGJ-400/35	155	120	45	1.9
	LGJ-400/50				1.9
	LGJ-400/65				1.9
TY-500/35-45	LGJ-500/35	165	130	52	2.3
	LGJ-500/45				2.3
TY-500/65	LGJ-500/65	185	150	60	2.3
TY-630/45	LGJ-630/45				4.2
TY-630/55	LGJ-630/55	185	150	60	4.2
TY-630/80	LGJ-630/80				4.2
TY-800/55	LGJ-800/55	210	170	65	5.5
TY-800/70	LGJ-800/70				5.5
TY-800/100	LGJ-800/100				5.5
TY-300N	NRLH60GJ-300	205	295	50	3.5
TY-400N	NAHLGJQ-400	215	180	55	3.9
TY-500/35N	NAHLGJQ-500/35	290	345	65	6.2
TY-630/45N	NAHLGJQ-630/45	300	365	70	7.0

2. T型线夹 (TY/TY₂ 液压型)T-connectors (Type TY/TY₂, Hydraulic Compression)

型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
		L	h	D	
TY-240L	LJ-240	170	99	38	0.8
TY ₂ -240	LGJ-240	170	128	38	1.2
TY ₂ -300	LGJ-300, LGJQ-300	180	132	40	1.3
TY ₂ -400	LGJ-400, LGJQ-400	190	140	45	1.4
TY ₂ -500	LGJQ-500	200	139	50	1.7
TY ₂ -600	LGJQ-600	220	142	55	1.9

3. T型线夹 (TLY 型)

T-connectors (Type TLY)

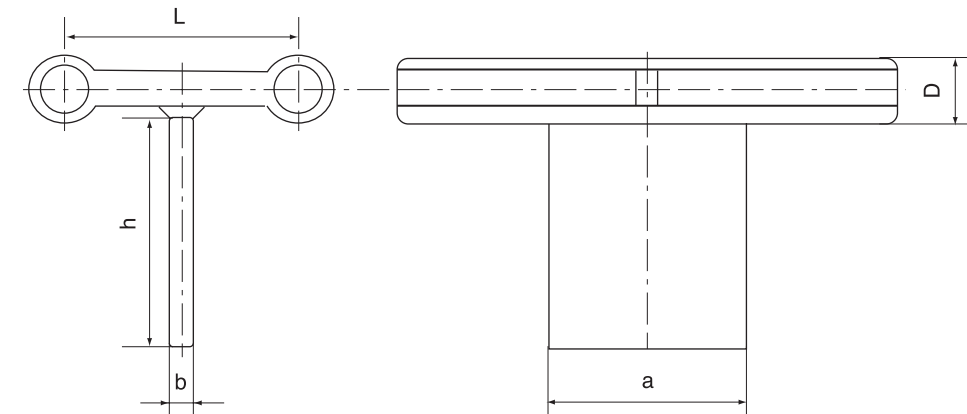


型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
	母线 Run	引下线 Tan	φ ₁	D	L	L ₁	
TLY-10K/5A (TLY-600K/300)	LGKK-600	LGJ-300	52	40	200	140	5.5
TLY-10K/5 (TLY-600K/400)	LGKK-600	LGJ-400	52	45	204	150	5.8
TLY-10K/10 (TLY-600K/600K)	LGKK-600	LGKK-600	52	76	270	190	7.2
TLY-10N/10N (TLY-1000N/1000N)	NRLH58GJ-1000	NRLH58GJ-1000	52	76	300	210	6.5
TLY-10/5A (TLY-1400/300)	LGJQT-1400	LGJ-300	52	40	200	140	5.5
TLY-10/5 (TLY-1400/400)	LGJQT-1400	LGJ-400	52	45	204	150	5.8
TLY-10/10 (TLY-1400/1400)	LGJQT-1400	LGJQT-1400	52	76	270	190	6.2
TLY-11N/11N (TLY-1440N/1440N)	NALHLGJQ-1440	NALHLGJQ-1440	52	80	330	240	11.3
TLY-9K/5 (TLY-900K/400)	LGKK-900	LGJ-400	50	80	204	150	5.8
TLY-9K/9 (TLY-900K/900K)	LGKK-900	LGKK-900	50	80	270	190	7.2



4. 双导线T型线夹 (TYS 型)

T-connectors for Twin-bundle Conductor (Type TYS)



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
	型号 Catalog No.	外径 Dia.(mm)	D	a	h	b	L	
TYS-2 × 150/120	LGJ-150/25	17.10	30	100	125	12	120	2.3
TYS-2 × 185/120	LGJ-185/45	19.60	32	100	125	12	120	2.2
TYS-2 × 240/120	LGJ-240/30	21.60	36	100	125	12	120	2.3
TYS-2 × 300/120	LGJ-300/40	23.94	40	100	125	12	120	2.8
TYS-2 × 400/120	LGJ-400/50	27.63	45	125	145	12	120	3.9
TYS-2 × 500/120	LGJ-500/45	30.00	52	125	145	16	120	5.7
TYS-2 × 630/120	LGJ-630/45	33.60	60	150	175	16	120	7.1
TYS-2 × 240/200	LGJ-240/30	21.60	36	100	125	12	200	2.7
TYS-2 × 300/200	LGJ-300/40	23.94	40	100	125	12	200	3.2
TYS-2 × 400/200	LGJ-400/50	27.63	45	125	145	12	200	4.2
TYS-2 × 500/200	LGJ-500/45	30.00	52	125	145	16	200	6.1
TYS-2 × 630/200	LGJ-630/45	33.60	60	150	175	16	200	7.5
TYS-2 × 240/400	LGJ-240/30	21.60	36	100	125	12	400	3.8
TYS-2 × 300/400	LGJ-300/40	23.94	40	100	125	12	400	4.3
TYS-2 × 400/400	LGJ-400/50	27.63	45	125	145	12	400	5.4
TYS-2 × 500/400	LGJ-500/45	30.00	52	125	145	16	400	7.1
TYS-2 × 630/400	LGJ-630/45	33.60	60	150	175	16	400	8.5



5. T型线夹 (TL 型)

T-connectors (Type TL)

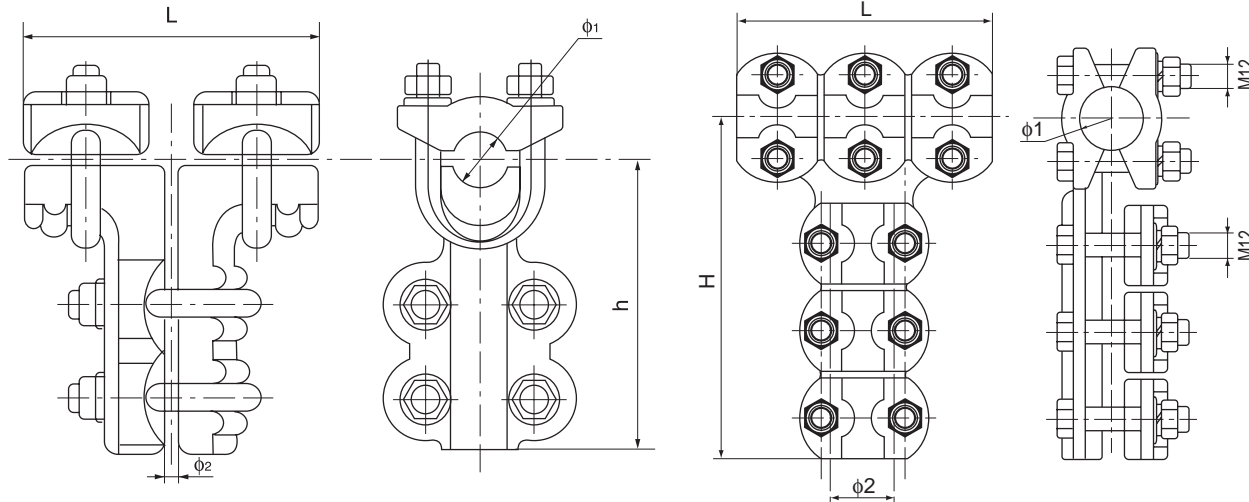


图1 fig.1

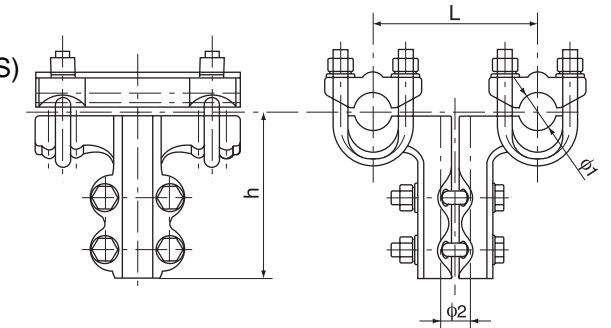
图2 fig.2

型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)		主要尺寸 Dimensions(mm)		参考重量 Weight (kg)	图示 Fig No.
	phi1	phi2	L	h		
TLL-1/1 (TL-11)	7.50 ~ 9.60	7.50 ~ 9.60	118	102	0.7	1
TLL-2/1 (TL-21)	10.65 ~ 13.68	7.50 ~ 9.60	118	103	0.8	1
TLL-2/2 (TL-22)	10.65 ~ 13.68	10.65 ~ 13.68	120	103	0.8	1
TLL-3/1 (TL-31)	14.0 ~ 16.72	7.50 ~ 9.60	118	117	1.1	1
TLL-3/2 (TL-32)	14.0 ~ 16.72	10.65 ~ 13.68	120	117	1.1	1
TLL-3/3 (TL-33)	14.0 ~ 16.72	14.0 ~ 16.72	120	117	1.1	1
TLL-4/1 (TL-41)	17.5 ~ 22.4	7.50 ~ 9.60	120	117	1.1	1
TLL-4/2 (TL-42)	17.5 ~ 22.4	10.65 ~ 13.68	120	117	1.1	1
TLL-4/3 (TL-43)	17.5 ~ 22.4	14.0 ~ 16.72	120	117	1.1	1
TLL-4/4 (TL-44)	17.5 ~ 22.4	17.5 ~ 22.4	120	117	1.2	1
TLL-5/2 (TL-52)	23.0 ~ 29.2	10.65 ~ 13.68	146	168	1.5	2
TLL-5/3 (TL-53)	23.0 ~ 29.2	14.0 ~ 16.72	146	168	1.5	2
TLL-5/4 (TL-54)	23.0 ~ 29.2	17.5 ~ 22.4	146	190	1.5	2
TLL-5/5 (TL-55)	23.0 ~ 29.2	23.0 ~ 29.2	146	190	4.0	2
TLL-6/4 (TL-64)	30.0 ~ 35.0	17.5 ~ 22.4	146	200	4.5	2
TLL-6/5 (TL-65)	30.0 ~ 35.0	23.0 ~ 29.2	146	200	4.5	2
TLL-6/6 (TL-66)	30.0 ~ 35.0	30.0 ~ 35.0	146	200	4.8	2
TLL-7/7 (TL-77)	36.0 ~ 42.0	36.0 ~ 42.0	160	210	5.8	2
TLL-7/4 (TL-74)	30.0 ~ 35.0	17.5 ~ 22.4	160	210	5.9	2
TLL-8/7 (TL-87)	46.0 ~ 52.0	36.0 ~ 42.0	320	385	14.0	2
TLL-8/8 (TL-88)	46.0 ~ 52.0	46.0 ~ 52.0	320	395	14.8	2
TLL-8/5 (TL-800.1)	34.0 ~ 39.0	26.0 ~ 30.0	230	323	7.0	2



6. 双导线T型线夹 (TLS 型)

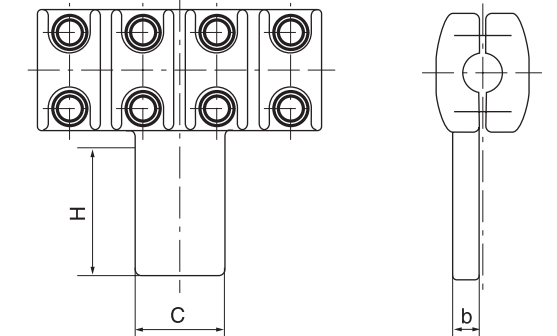
T-connectors for Twin bundle Conductors (Type TLS)



型号 Catalog No.	适用导线型号 Suitable Conductor Catalog No.	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		phi1	phi2	L	h	
TLL-2 x 4/4(TLS-44)	185 ~ 240/185 ~ 240	22.0	22.0	120	125	3.2
TLS-45	185 ~ 240/300 ~ 400	22.0	28.0	120	160	3.4
TLS-53	300 ~ 400/120 ~ 150	28.0	18.0	120	160	3.6
TLS-54	300 ~ 400/185 ~ 240	28.0	22.0	120	125	3.7
TLS-55	300 ~ 400/300 ~ 400	28.0	28.0	120	186	3.9
TLS-56	300 ~ 400/500 ~ 630	28.0	34.5	120	200	4.1
TLS-65	500 ~ 630/300 ~ 400	34.5	28.0	120	186	4.5
TLS-66	500 ~ 630/500 ~ 630	34.5	34.5	120	200	4.8

7. T型线夹 (TL 型)

T-connectors (Type TL)

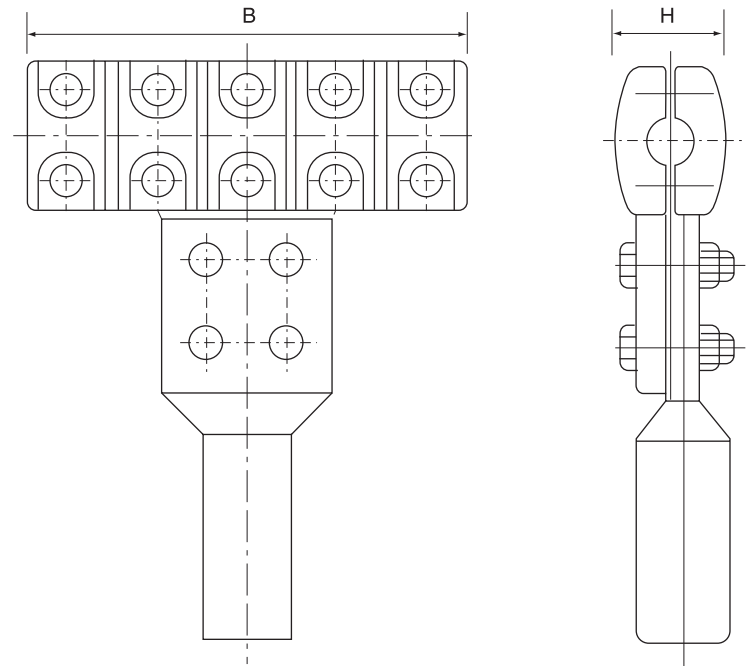


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
		C	H	b	
TL-4NA (TL-210N)	NAHLGJQ-210	63	105	16	4.5
TL-4N (TL-240N)	NAHLGJQ-240	63	105	16	5.5
TL-5NA (TL-300N)	NAHLGJQ-300	100	100	20	6.6
TL-5N (TL-400N)	NAHLGJQ-400	100	110	20	6.5
TL-6NA (TL-500N)	NAHLGJQ-500	125	125	22	7.2
TL-6N (TL-630N)	NAHLGJQ-630	125	125	22	8.6
TL-10 (TL-1400)	LGJQT-1400	125	120	22	8.2
TL-10N (TL-1440N)	NAHLGJQ-1440	125	150	22	8.9
TL-10K (TL-630K)	LGKK-600	125	130	20	6.0
TL-9K (TL-900K)	LGKK-900	125	105	26	9.6
TL-5A (TL-300)	LGJ-300/15 ~ 300/70	63	105	16	3.8
TL-5 (TL-400)	LGJ-400/20 ~ 400/50	63	105	16	4.2
TL-6A (TL-500)	LGJ-500/35 ~ 500/65	80	105	22	6.1
TL-6 (TL-630)	LGJ-630/35 ~ 630/80	100	105	20	6.8
TL-7 (TL-800)	LGJ-800/55 ~ 800/100	110	110	22	7.5



8. T型线夹 (TL型, 配引流)

T-connectors (Type TL, with jump clamp)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)		参考重量 Weight (kg)
		B	H	
TL-600K/600K	LGKK-600	210	86	6.0
TL-900K/900K	LGKK-900	210	86	9.6
TL-1400/1400	LGJQT-1400/135	210	88	8.2
TL-210N/210N	NAHLGJQ-210/35	158	59	4.5
TL-240N/240N	NAHLGJQ-240/40	214	63	5.2
TL-300N/300N	NAHLGJQ-300/40	250	70	5.8
TL-400N/400N	NAHLGJQ-400/50	270	72	6.5
TL-500N/500N	NAHLGJQ-500/45	320	81	7.2
TL-600N/600N	NAHLGJQ-600/45	320	84	8.3
TL-630N/630N	NAHLGJQ-630/45	320	84	8.8
TL-1440N/1440N	NAHLGJQ-1440/120	296	101	9.7

如引流线和母线规格不同, 订货时请注明, 如: 母线规格为 LGKK-600 引流线为 LGJ-400/35, 则型号为 TL-600K/400/35。

If the conductor or Bus-bar have changed, please indicate the value. For example, the Bus-bar is LGKK-600, the conductor is LGJ-400/35, the type is TL-600K/400/35.



9. 双导线单引下T型线夹 (TL型)

T-connectors for Twin Bundle Conductor & Single Tap Conductor (Type TL)

型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		B	C	b	S	
TL-185/120	LGJ-185/10 ~ 25	80	50	12	120	1.25
TL-210/120	LGJ-210/10 ~ 25	80	50	12	120	1.31
TL-240/120	LGJ-240/30	80	50	14	120	1.5
TL-300/120	LGJ-300/15 ~ 40	100	63	16	120	1.5
TL-400/120	LGJ-400/20 ~ 50	100	63	16	120	1.6
TL-500/120	LGJ-500/35 ~ 26	100	80	18	120	2.3
TL-630/120	LGJ-630/45 ~ 80	100	100	18	120	2.7
TL-800/120	LGJ-800/55 ~ 100	125	125	20	120	4.8
TL-210N/120	NAHLGJQ-210	105	63	16	120	1.1
TL-400N/120	NAHLGJQ-400	125	125	20	120	5.0
TL-600K/120	LGKK-600	125	125	20	120	5.5
TL-900K/120	LGKK-900	125	125	20	120	8.2
TL-1400/120	LGJQT-1400	125	125	20	120	5.5
TL-185/200	LGJ-185/10 ~ 25	80	50	12	200	
TL-210/200	LGJ-210/10 ~ 25	80	50	12	200	
TL-240/200	LGJ-240/30	80	50	14	200	1.5
TL-300/200	LGJ-300/15 ~ 40	100	63	16	200	1.6
TL-300/200-120	LGJ-300/15 ~ 40	120	120	16	200	3.0
TL-300/200-100	LGJ-300/15 ~ 40	100	100	16	200	2.8
TL-400/200	LGJ-400/20 ~ 50	100	63	16	200	1.7
TL-500/200	LGJ-500/35 ~ 26	100	80	18	200	2.3
TL-630/200	LGJ-630/45 ~ 80	100	100	18	200	3.9
TL-800/200	LGJ-800/55 ~ 100	125	125	20	200	4.3
TL-400N/200 (TL-2 × 5N/200)	NAHLGJQ-400	125	125	20	200	6.2
TL-500N/200	NAHLGJQ-500	130	125	22	200	7.0
TL-630N/200	NRLH58GJ-630	150	150	24	200	8.8
TL-600K/200 (TL-2 × 10K/200)	LGKK-600	125	125	20	200	6.9
TL-900K/200 (TL-2 × 9K/200)	LGKK-900	125	125	22	200	8.2
TL-1000N/200	NRLH58GJ-1000	150	150	24	200	6.2
TL-1400/200 (TL-2 × 10/200)	LGJQT-1400	125	125	22	200	6.9
TL-1440N/200 (TL-2 × 10N/200)	NAHLGJQ-1440	150	125	22	200	10.7
TL-240/400	LGJ-240	80	50	14	400	6.5
TL-300/400	LGJ-300	100	63	16	400	6.8
TL-400/400	LGJ-400/20 ~ 50	100	63	16	400	6.9
TL-500/400	LGJ-500/35 ~ 26	100	80	18	400	7.1
TL-630/400	LGJ-630/45 ~ 80	100	100	18	400	7.3
TL-800/400	LGJ-800/55 ~ 100	125	125	20	400	7.5
TL-400N/400	NAHLGJQ-400	125	125	20	400	7.7
TL-600K/400	LGKK-600	125	125	20	400	7.2
TL-900K/400	LGKK-900	125	125	20	400	7.5
TL-1400/400	LGJQT-1400	125	125	20	400	7.2
TL-1440N/400	NAHLGJQ-1440	150	150	24	400	7.5

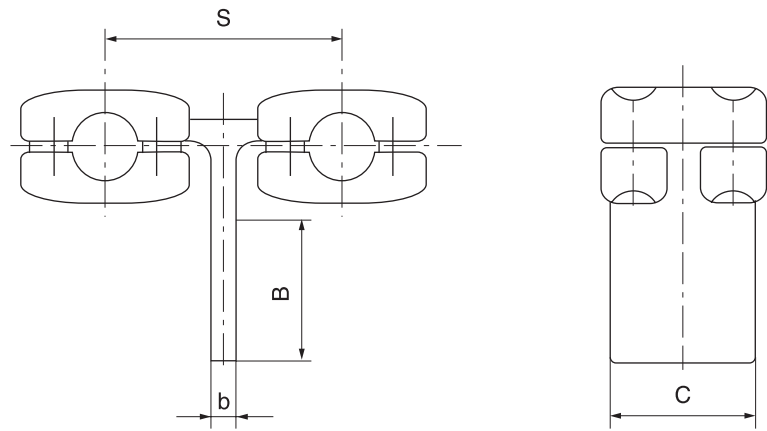
如引流线和母线规格不同, 订货时请注明引流线规格。

If the conductor or Bus-bar have changed, Please indicate the conductor.

(图见下页)

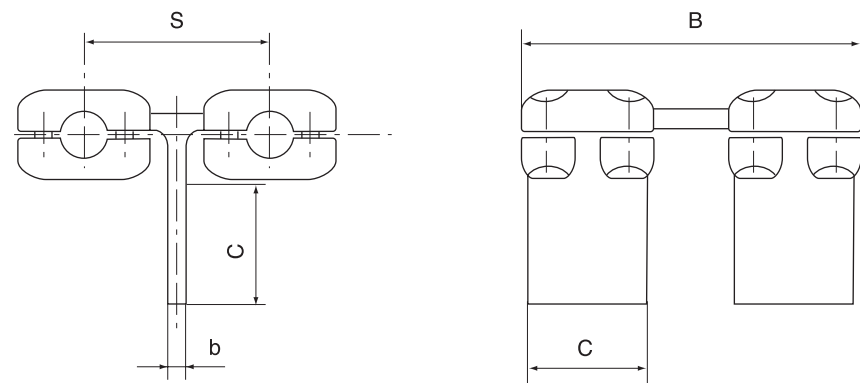


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10. 双导线双引下T型线夹 (TL型)

T-connectors for Twin Bundle Conductors & Tap-conductors (Type TL)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		B	C	b	S	
TL-2 × 600K/200	LGKK-600	325	125	22	200	13.9
TL-2 × 900K/200	LGKK-900	325	120	22	200	13.0
TL-2 × 1400/200	LGJQT-1400	325	125	22	200	13.9
TL-2 × 1440N/200	NAHLGJQ-1440	340	150	22	200	18.8
TL-2 × 600K/400	LGKK-600	375	125	22	400	23.5
TL-2 × 900K/400	LGKK-900	375	120	22	400	23.5
TL-2 × 1400/400	LGJQT-1400	375	125	22	400	23.5
TL-2 × 1440N/400	NAHLGJQ-1440	496	150	25	400	25.5

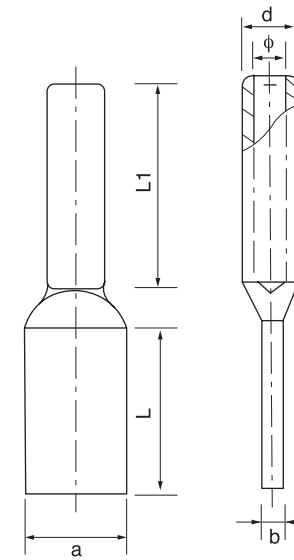


七、设备线夹

TERMINAL CONNECTOR

1. 设备线夹 (SY 压缩型 A 类)

Terminal Connectors (Type SY, Compression, Group A)



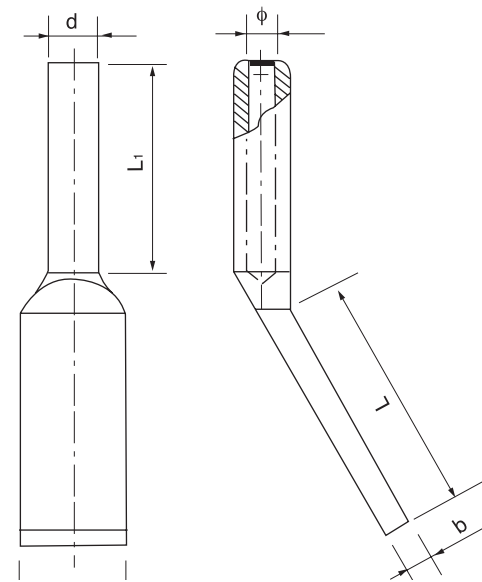
型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)					
	型号 Cat.No	外径 O.D(mm)	a	b	d	L1	L	φ
SY-35/6A	LGJ-35/6	8.16	30	8	16	60	60	9.50
SY-50/8A	LGJ-50/8	9.60	30	8	18	60	60	11.0
SY-70/10A	LGJ-70/10	11.40	40	8	22	70	60	13.0
SY-95/15A	LGJ-95/15	13.61	40	8	26	80	60	15.0
SY-120/7A	LGJ-120/70	14.50	50	10	26	80	80	16.0
SY-120/20A	LGJ-120/20	15.07						16.6
SY-150/8A	LGJ-150/8	16.00	50	10	30	90	80	17.5
SY-150/20A	LGJ-150/20	16.67						18.0
SY-185/10A	LGJ-185/10	18.00	50	12	32	90	80	19.5
SY-185/25-30A	LGJ-185/25	18.90						20.5
		LGJ-185/30	18.88		20.5			
SY-210/10A	LGJ-210/10	19.00	50	12	34	100	80	20.5
SY-210/25A	LGJ-210/25	19.98						21.5
SY-240/30-40A	LGJ-240/30	21.60	50	12	36	100	80	23.0
	LGJ-240/40	21.66						23.0
SY-300/15A	LGJ-300/15	23.01	63	16	40	110	100	24.5
SY-300/20A	LGJ-300/20	23.43						25.0
SY-300/25-40A	LGJ-300/25	23.76						25.5
	LGJ-300/40	23.94						25.5
SY-400/20-35A	LGJ-400/20	26.91	63	16	45	120	100	28.5
	LGJ-400/25	26.64						28.5
	LGJ-400/35	26.82						28.5
SY-400/50A	LGJ-400/50	27.63						29.5
SY-500/35-45A	LGJ-500/35	30.00	80	16	52	130	100	31.5
	LGJ-500/45	30.00						31.5
SY-500/65A	LGJ-500/65	30.96						32.5
SY-630/45A	LGJ-630/45	33.60	100	20	60	150	100	35.5
SY-630/55A	LGJ-630/55	34.32						36.0
SY-800/55A	LGJ-800/55	38.40	125	22	65	170	125	40.0
SY-800/70-100A	LGJ-800/70	38.58						40.5
	LGJ-800/100	38.98						40.5

引流板尺寸(a × L)可视工程顾客需求可改变。



2. 设备线夹 (SY 压缩型 B 类)

Terminal Connectors (Type SY, Compression, Group B)

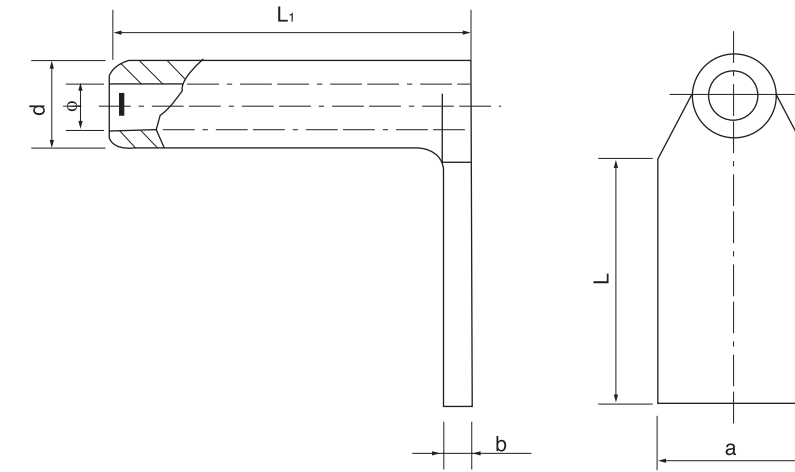


型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)					
	型号 Cat.No	外径 O.D(mm)	a	b	d	L1	L	φ
SY-35/6B	LGJ-35/6	8.16	30	8	16	60	60	9.50
SY-50/8B	LGJ-50/8	9.60	30	8	18	60	60	11.0
SY-70/10B	LGJ-70/10	11.40	40	8	22	70	60	13.0
SY-95/15B	LGJ-95/15	13.61	40	10	26	80	60	15.0
SY-120/7B	LGJ-120/70	14.50	50	10	26	80	80	16.0
SY-120/20B	LGJ-120/20	15.07						16.6
SY-150/8B	LGJ-150/8	16.00	50	10	30	90	80	17.5
SY-150/20B	LGJ-150/20	16.67						18.0
SY-185/10B	LGJ-185/10	18.00	50	12	32	90	80	19.5
SY-185/25-30B	LGJ-185/25	18.90						20.5
	LGJ-185/30	18.88						20.5
SY-210/10B	LGJ-210/10	19.00	50	12	34	100	80	20.5
SY-210/25B	LGJ-210/25	19.98						21.5
SY-240/30-40B	LGJ-240/30	21.60	50	12	36	100	80	23.0
	LGJ-240/40	21.66						23.0
SY-300/15B	LGJ-300/15	23.01	63	16	40	110	100	24.5
SY-300/20B	LGJ-300/20	23.43						25.0
SY-300/25-40B	LGJ-300/25	23.76						25.5
	LGJ-300/40	23.94						25.5
SY-400/20-35B	LGJ-400/20	26.91	63	16	45	120	100	28.5
	LGJ-400/25	26.64						28.5
	LGJ-400/35	26.82						28.5
SY-400/50B	LGJ-400/50	27.63	80	16	52	130	100	29.5
SY-500/35-45B	LGJ-500/35	30.00						31.5
	LGJ-500/45	30.00	31.5					
SY-500/65B	LGJ-500/65	30.96	100	20	60	150	100	32.5
SY-630/45B	LGJ-630/45	33.60						35.5
SY-630/55B	LGJ-630/55	34.32						36.0
SY-800/55B	LGJ-800/55	38.40	125	22	65	170	125	40.0
SY-800/70-100B	LGJ-800/70	38.58						40.5
	LGJ-800/100	38.98						40.5



3. 设备线夹 (SY 压缩型 C 类)

Terminal Connectors (Type SY, Compression, Group C)

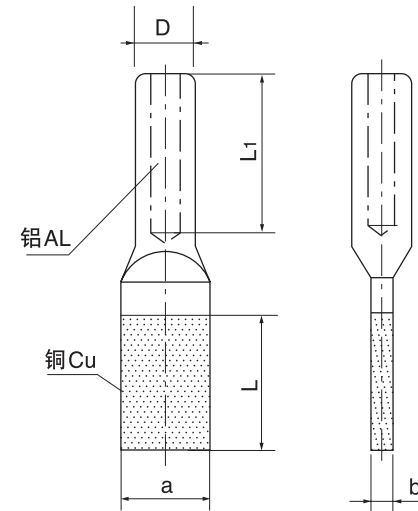


型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)					
	型号 Cat.No	外径 O.D(mm)	a	b	d	L1	L	φ
SY-120/7D (C)	LGJ-120/70	14.50	50	10	26	115	80	16.0
SY-120/20D (C)	LGJ-120/20	15.07						16.6
SY-150/8C	LGJ-150/8	16.00	50	10	30	125	80	17.5
SY-150/20C	LGJ-150/20	16.67						18.0
SY-185/10C	LGJ-185/10	18.00	50	12	32	125	80	19.5
SY-185/25-30C	LGJ-185/25	18.90						20.5
	LGJ-185/30	18.88						20.5
SY-210/10C	LGJ-210/10	19.00	50	12	34	135	80	20.5
SY-210/25C	LGJ-210/25	19.98						21.5
SY-240/30-40C	LGJ-240/30	21.60	50	12	36	135	80	23.0
	LGJ-240/40	21.66						23.0
SY-300/15C	LGJ-300/15	23.01	63	16	40	145	100	24.5
SY-300/20C	LGJ-300/20	23.43						25.0
SY-300/25-40C	LGJ-300/25	23.76						25.5
	LGJ-300/40	23.94						25.5
SY-400/20-35C	LGJ-400/20	26.91	63	16	45	155	100	28.5
	LGJ-400/25	26.64						28.5
	LGJ-400/35	26.82						28.5
SY-400/50C	LGJ-400/50	27.63	80	16	52	165	100	29.5
SY-500/35-45C	LGJ-500/35	30.00						31.5
	LGJ-500/45	30.00	31.5					
SY-630/45C	LGJ-630/45	33.60	100	20	60	185	100	35.5
SY-630/55C	LGJ-630/55	34.32						36.0
SY-800/55C	LGJ-800/55	38.40	125	22	65	210	125	40.0
SY-800/70-100C	LGJ-800/70	38.58						40.5
	LGJ-800/100	38.98						40.5



4. 铜铝过渡设备线夹 (SYG 压缩型 A 类)

Al-Cu Transition Connectors (Type SYG, Compression, Group A)

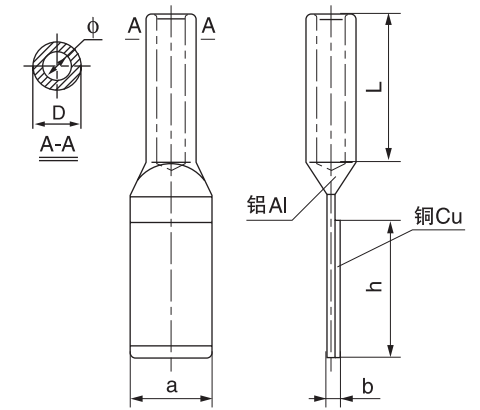


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		a	b	D	L ₁	L	
SYG-50A	LGJ-50	40	5.0	18	60	60	0.2
SYG-70A	LGJ-70	40	5.0	22	70	80	0.3
SYG-95A	LGJ-95	40	5.0	26	80	80	0.3
SYG-120A	LGJ-120	50	8.0	26	80	85	0.5
SYG-150A	LGJ-150	50	8.0	32	90	85	0.6
SYG-185A	LGJ-185	50	8.0	32	90	85	0.6
SYG-120/7A	LGJ-120/7	50	6.3	26	80	80	0.3
SYG-120/20A	LGJ-120/20	50	6.3	26	80	80	0.3
SYG-150/8A	LGJ-150/8	50	6.3	30	90	80	0.3
SYG-150/20A	LGJ-150/20	50	6.3	30	90	80	0.3
SYG-185/10A	LGJ-185/10	50	6.3	32	90	80	0.4
SYG-185/25-30A	LGJ-185/25	50	6.3	32	90	80	0.4
	LGJ-185/30						
SYG-210/10A	LGJ-210/10	50	8.0	34	100	80	0.4
SYG-210/25A	LGJ-210/25	50	8.0	34	100	80	0.4
SYG-240/30-40A	LGJ-240/30	50	8.0	36	100	80	0.4
	LGJ-240/40						
SYG-300/15A	LGJ-300/15	63	10	40	110	100	0.7
SYG-300/20A	LGJ-300/20	63	10	40	110	100	0.7
SYG-300/25-40A	LGJ-300/25	63	10	40	110	100	0.7
	LGJ-300/40						
SYG-400/20-35A	LGJ-400/20	63	10	45	120	100	0.8
	LGJ-400/25						
	LGJ-400/35						
SYG-400/50A	LGJ-400/50	63	10	45	120	100	0.8
SYG-500/35-45A	LGJ-500/35	80	10	52	130	100	1.0
	LGJ-500/45						
SYG-500/65A	LGJ-500/65	80	10	52	130	100	1.0
SYG-630/45A	LGJ-630/45	100	10	60	150	100	1.6
SYG-630/55A	LGJ-630/55	100	10	60	150	100	1.6
SYG-630/80A	LGJ-630/80	100	10	60	150	100	1.6
SYG-800/55A	LGJ-800/55	125	12.5	65	170	125	2.9
SYG-800/70-100A	LGJ-800/70	125	12.5	65	170	125	2.9
	LGJ-800/100						



5. 铜铝过渡设备线夹 (A 复铜搪锡)

Al-Cu Transition Connectors (Type SYG, Compression)



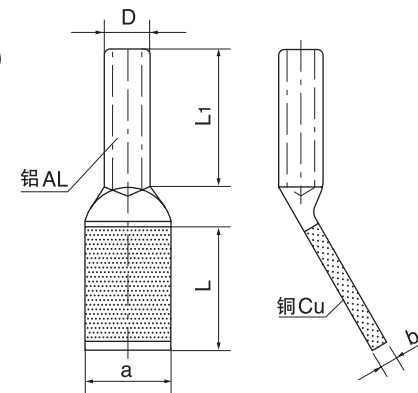
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Conductor Dimensions(mm)					参考重量 Weight (kg)	
		a	h	b	D	ϕ		L
SYG-35/6AQ	LGJ-35/6	30	60	8	16	9.5	60	0.11
SYG-50/8AQ	LGJ-50/8	30	50	8	18	11.0	60	0.10
SYG-70/10AQ	LGJ-70/10	40	60	8	22	13.0	70	0.22
SYG-95/15AQ	LGJ-95/15	40	60	8	26	15.0	80	0.22
SYG-120/7AQ	LGJ-120/7	50	80	10	26	16.0	80	0.27
SYG-120/20AQ	LGJ-120/20	50	80	10	26	16.5	80	0.27
SYG-120/25AQ	LGJ-120/25	50	80	10	26	17.0	80	0.26
SYG-150/8AQ	LGJ-150/8	50	80	10	30	17.5	90	0.32
SYG-150/20AQ	LGJ-150/20	50	80	10	30	18.0	90	0.32
SYG-150/25AQ	LGJ-150/25	50	80	10	30	18.5	90	0.31
SYG-185/10AQ	LGJ-185/10	50	80	12	32	19.5	90	0.40
SYG-185/25AQ	LGJ-185/25	50	80	12	32	20.5	90	0.39
SYG-185/30AQ	LGJ-185/30	50	80	12	32	20.5	90	0.39
SYG-210/10AQ	LGJ-210/10	50	80	12	34	20.5	100	0.50
SYG-210/25AQ	LGJ-210/25	50	80	12	34	21.5	100	0.49
SYG-240/30AQ	LGJ-240/30	50	80	12	36	23.0	100	0.59
SYG-240/40AQ	LGJ-240/40	50	80	12	36	23.0	100	0.59
SYG-300/15AQ	LGJ-300/15	63	100	16	40	24.5	110	0.73
SYG-300/20AQ	LGJ-300/20	63	100	16	40	25.0	110	0.72
SYG-300/25AQ	LGJ-300/25	63	100	16	40	25.5	110	0.72
SYG-300/40AQ	LGJ-300/40	63	100	12	40	25.5	110	0.72
SYG-400/20AQ	LGJ-400/20	63	100	12	45	28.5	120	0.83
SYG-400/25AQ	LGJ-400/25	63	100	12	45	28.5	120	0.83
SYG-400/35AQ	LGJ-400/35	63	100	12	45	28.5	120	0.83
SYG-400/50AQ	LGJ-400/50	63	100	12	45	29.5	120	0.80
SYG-500/35AQ	LGJ-500/35	80	80	16	52	31.5	130	1.08
SYG-500/45AQ	LGJ-500/45	80	80	16	52	31.5	130	1.08
SYG-500/65AQ	LGJ-500/65	80	80	16	52	32.5	130	1.07
SYG-630/45AQ	LGJ-630/45	100	100	20	60	35.5	150	1.75
SYG-630/55AQ	LGJ-630/55	100	100	20	60	36.0	150	1.71
SYG-630/80AQ	LGJ-630/80	100	100	20	60	36.5	150	1.70
SYG-800/55AQ	LGJ-800/55	125	125	22	65	40.0	170	2.66
SYG-800/70AQ	LGJ-800/70	125	125	22	65	40.5	170	2.56
SYG-800/100AQ	LGJ-800/100	125	125	22	65	40.5	170	2.56

注: SYG-35/6A 至 SYG-400/50A 为挤压成形。



6. 铜铝过渡设备线夹 (SYG 压缩型 B 类)

Al-Cu Transition Connectors (Type SYG, Compression, Group B)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Conductor Dimensions(mm)					参考重量 Weight (kg)
		a	b	D	L ₁	L	
SYG-50B	LGJ-50	40	5.0	18	60	60	0.2
SYG-70B	LGJ-70	40	5.0	22	70	80	0.3
SYG-95B	LGJ-95	40	5.0	26	80	80	0.3
SYG-120B	LGJ-120	50	8.0	26	80	85	0.5
SYG-150B	LGJ-150	50	8.0	32	90	85	0.6
SYG-185B	LGJ-185	50	8.0	32	90	85	0.6
SYG-120/7B	LGJ-120/7	50	6.3	26	80	80	0.3
SYG-120/20B	LGJ-120/20	50	6.3	26	80	80	0.3
SYG-150/8B	LGJ-150/8	50	6.3	30	90	80	0.3
SYG-150/20B	LGJ-150/20	50	6.3	30	90	80	0.3
SYG-185/10B	LGJ-185/10	50	6.3	32	90	80	0.4
SYG-185/25-30B	LGJ-185/25	50	6.3	32	90	80	0.4
	LGJ-185/30						
SYG-210/10B	LGJ-210/10	50	8.0	34	100	80	0.4
SYG-210/25B	LGJ-210/25	50	8.0	34	100	80	0.4
SYG-240/30-40B	LGJ-240/30	50	8.0	36	100	80	0.4
	LGJ-240/40						
SYG-300/15B	LGJ-300/15	63	10	40	110	100	0.7
SYG-300/20B	LGJ-300/20	63	10	40	110	100	0.7
SYG-300/25-40B	LGJ-300/25	63	10	40	110	100	0.7
	LGJ-300/40						
SYG-400/20-35B	LGJ-400/20	63	10	45	120	100	0.8
	LGJ-400/25						
	LGJ-400/35						
SYG-400/50B	LGJ-400/50	63	10	45	120	100	0.8
SYG-500/35-45B	LGJ-500/35	80	10	52	130	100	1.0
	LGJ-500/45						
SYG-500/65B	LGJ-500/65	80	10	52	130	100	1.0
SYG-630/45B	LGJ-630/45	100	10	60	150	100	1.6
SYG-630/55B	LGJ-630/55	100	10	60	150	100	1.6
SYG-630/80B	LGJ-630/80	100	10	60	150	100	3
SYG-800/55B	LGJ-800/55	125	12.5	65	170	125	3.1
SYG-800/70-100B	LGJ-800/70	125	12.5	65	170	125	3.1
	LGJ-800/100						

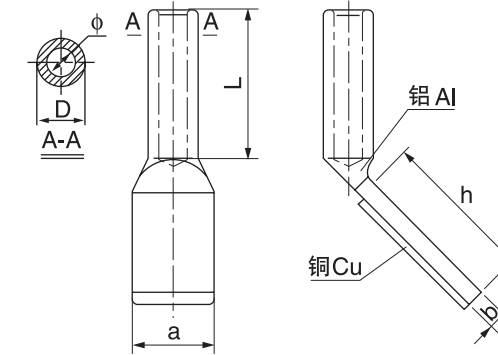
尺寸 a 和 L 如有变化, 请用户在订货时注明 a × L 值, 如 SYG-400/35B(a × L)。

If the dimensions of "a" and "L" have changed, please indicate the value of a × L when place the order. For example: SYG-400/35B(a × L).



7. 铜铝过渡设备线夹 (30° 复铜搪锡)

Al-Cu Transition Connectors (Type SYG, Compression, Group B)



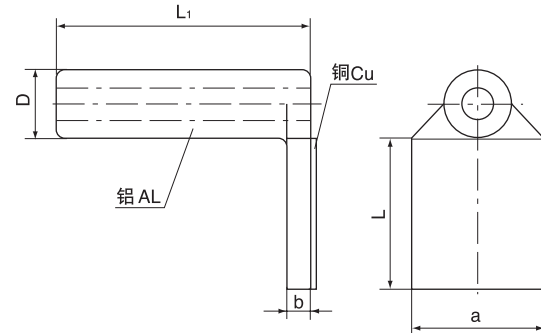
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Conductor Dimensions(mm)						参考重量 Weight (kg)
		a	h	b	D	φ	L	
SYG-35/6BQ	LGJ-35/6	30	60	8	16	9.5	60	0.11
SYG-50/8BQ	LGJ-50/8	30	60	8	18	11.0	60	0.10
SYG-70/10BQ	LGJ-70/10	40	60	8	22	13.0	70	0.22
SYG-95/15BQ	LGJ-95/15	40	60	10	26	15.0	80	0.22
SYG-120/7BQ	LGJ-120/7	50	80	10	26	16.0	80	0.27
SYG-120/20BQ	LGJ-120/20	50	80	10	26	16.5	80	0.27
SYG-120/25BQ	LGJ-120/25	50	80	10	26	17.0	80	0.26
SYG-150/8BQ	LGJ-150/8	50	80	10	30	17.5	90	0.32
SYG-150/20BQ	LGJ-150/20	50	80	10	30	18.0	90	0.32
SYG-150/25BQ	LGJ-150/25	50	80	10	30	18.5	90	0.31
SYG-185/10BQ	LGJ-185/10	50	80	12	32	19.5	90	0.40
SYG-185/25BQ	LGJ-185/25	50	80	12	32	20.5	90	0.39
SYG-185/30BQ	LGJ-185/30	50	80	12	32	20.5	90	0.39
SYG-210/10BQ	LGJ-210/10	50	80	12	34	20.5	100	0.50
SYG-210/25BQ	LGJ-210/25	50	80	12	34	21.5	100	0.49
SYG-240/30BQ	LGJ-240/30	50	80	12	36	23.0	100	0.59
SYG-240/40BQ	LGJ-240/40	50	80	12	36	23.0	100	0.59
SYG-300/15BQ	LGJ-300/15	63	100	16	40	24.5	110	0.73
SYG-300/20BQ	LGJ-300/20	63	100	16	40	25.0	110	0.72
SYG-300/25BQ	LGJ-300/25	63	100	16	40	25.5	110	0.72
SYG-300/40BQ	LGJ-300/40	63	100	16	40	25.5	110	0.72
SYG-400/20BQ	LGJ-400/20	63	100	16	45	28.5	120	0.83
SYG-400/25BQ	LGJ-400/25	63	100	16	45	28.5	120	0.83
SYG-400/35BQ	LGJ-400/35	63	100	16	45	28.5	120	0.83
SYG-400/50BQ	LGJ-400/50	63	100	16	45	29.5	120	0.80
SYG-500/35BQ	LGJ-500/35	80	80	16	52	31.5	130	1.08
SYG-500/45BQ	LGJ-500/45	80	80	16	52	31.5	130	1.08
SYG-500/65BQ	LGJ-500/65	80	80	16	52	32.5	130	1.07
SYG-630/45BQ	LGJ-630/45	100	100	20	60	35.5	150	1.75
SYG-630/55BQ	LGJ-630/55	100	100	20	60	36.0	150	1.71
SYG-630/80BQ	LGJ-630/80	100	100	20	60	36.5	150	1.70
SYG-800/55BQ	LGJ-800/55	125	125	22	65	40.0	170	2.66
SYG-800/70BQ	LGJ-800/70	125	125	22	65	40.5	170	2.56
SYG-800/100BQ	LGJ-800/100	125	125	22	65	40.5	170	2.56

注: SYG-35/6A 至 SYG-400/50A 为挤压成形。



8. 铜铝过渡设备线夹 (SYG 压缩型 CQ 类复铜搪锡)

Al-Cu Transition Connectors (Type SYG, Compression, Group CQ)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		a	b	D	L ₁	L	
SYG-50CQ	LGJ-50	40	8.0	18	60	60	0.2
SYG-70CQ	LGJ-70	40	8.0	22	70	80	0.3
SYG-95CQ	LGJ-95	40	8.0	26	80	80	0.3
SYG-120CQ	LGJ-120	50	10	26	80	85	0.5
SYG-150CQ	LGJ-150	50	10	32	90	85	0.6
SYG-185CQ	LGJ-185	50	12	32	90	85	0.6
SYG-120/7CQ	LGJ-120/7	50	12	26	80	80	0.3
SYG-120/20CQ	LGJ-120/20	50	10	26	80	80	0.3
SYG-150/8CQ	LGJ-150/8	50	10	30	90	80	0.3
SYG-150/20CQ	LGJ-150/20	50	10	30	90	80	0.3
SYG-185/10CQ	LGJ-185/10	50	12	32	90	80	0.4
SYG-185/25-30CQ	LGJ-185/25	50	12	32	90	80	0.4
	LGJ-185/30						
SYG-210/10CQ	LGJ-210/10	50	12	34	100	80	0.4
SYG-210/25CQ	LGJ-210/25	50	12	34	100	80	0.4
SYG-240/30-40CQ	LGJ-240/30	50	12	36	100	80	0.4
	LGJ-240/40						
SYG-300/15CQ	LGJ-300/15	63	16	40	110	100	0.7
SYG-300/20CQ	LGJ-300/20	63	16	40	110	100	0.7
SYG-300/25-40CQ	LGJ-300/25	63	16	40	110	100	0.7
	LGJ-300/40						
SYG-400/20-35CQ	LGJ-400/20	63	16	45	120	100	0.8
	LGJ-400/25						
	LGJ-400/35						
SYG-400/50CQ	LGJ-400/50	63	16	45	120	100	0.8
SYG-500/35-45CQ	LGJ-500/35	80	16	52	130	100	1.0
	LGJ-500/45						
SYG-500/65CQ	LGJ-500/65	80	16	52	130	100	1.0
SYG-630/45CQ	LGJ-630/45	100	20	60	150	100	1.6
SYG-630/55CQ	LGJ-630/55	100	20	60	150	100	1.6
SYG-630/80CQ	LGJ-630/80	100	20	60	150	100	1.6
SYG-800/55CQ	LGJ-800/55	125	22	65	175	125	2.9
SYG-800/70-100CQ	LGJ-800/70	125	22	65	175	125	2.9
	LGJ-800/100						

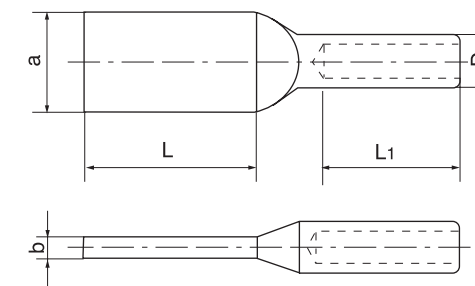
尺寸 a 和 L 如有变化, 请用户在订货时注明 a × L 值, 如 SYG-400/35C(a × L)。

If the dimensions of "a" and "L" have changed, please indicate the value of a × L when place the order. For example: SYG-400/35C(a × L).



9. 耐热导线设备线夹 (SY 型 A 类)

Terminal Connectors for Heat-resistant Conductor (Type SY, Group A)



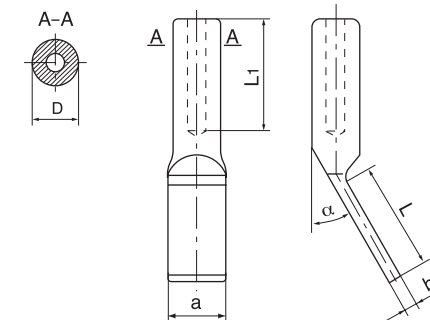
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		a	b	D	L ₁	L	
SY-210/10NA	NRLH ^{58/60} GJ-210/10	63	16	45	120	100	0.8
SY-240/30NA	NRLH ^{58/60} GJ-240/30	65	16	45	150	100	1.0
SY-300/50NA	NRLH ^{58/60} GJ-300/50	100	20	50	170	100	1.5
SY-400/50NA	NRLH ^{58/60} GJ-400/50	100	20	55	180	120	1.6
SY-500/35NA	NRLH ^{58/60} GJ-500/35	120	22	60	180	130	2.0
SY-500/65NA	NRLH ^{58/60} GJ-500/65	125	22	60	180	130	2.0
SY-630/45NA	NRLH ^{58/60} GJ-630/45	125	22	70	200	130	3.2
SY-630/80NA	NRLH ^{58/60} GJ-630/80	125	22	70	200	130	3.2
SY-800/55NA	NRLH ^{58/60} GJ-800/55	125	22	72	200	160	4.5

尺寸 a 和 L 如有变化, 请用户在订货时注明 a × L 值, 如 SY-400/35NA(a × L)。

If the dimensions of "a" and "L" have changed, please indicate the value of a × L when place the order. For example: SY-400/35NA(a × L).

10. 耐热导线设备线夹 (SY 型 B 类)

Terminal Connectors for Heat-resistant Conductor (Type SY, Group B)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)	
		a	b	D	L ₁	L		
SY-210/10NB	NRLH ^{58/60} GJ-210/10	63	16	45	120	105	30	1.4
SY-300/50NB ₁	NRLH ^{58/60} GJ-300/50	100	20	50	170	105	45	1.5
SY-400/50NB	NRLH ^{58/60} GJ-400/50	100	20	55	180	105	30	1.6
SY-400/50NB ₁	NRLH ^{58/60} GJ-400/50	100	20	55	180	105	45	1.6
SY-500/35NB	NRLH ^{58/60} GJ-500/35	120	22	60	180	135	30	2.0
SY-500/65NB	NRLH ^{58/60} GJ-500/65	120	22	60	180	135	30	2.0
SY-630/45NB	NRLH ^{58/60} GJ-630/45	125	22	70	200	135	30	3.2
SY-630/80NB	NRLH ^{58/60} GJ-630/80	125	22	70	200	135	30	3.2

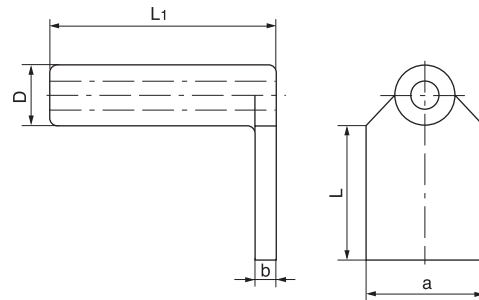
尺寸 a 和 L 如有变化, 请用户在订货时注明 a × L 值, 如 SY-400/35NB(a × L)。

If the dimensions of "a" and "L" have changed, please indicate the value of a × L when place the order. For example: SY-400/35NB(a × L).



11. 耐热导线设备线夹 (SY 型 C 类)

Terminal Connectors for Heat-resistant Conductor (Type SY, Group C)



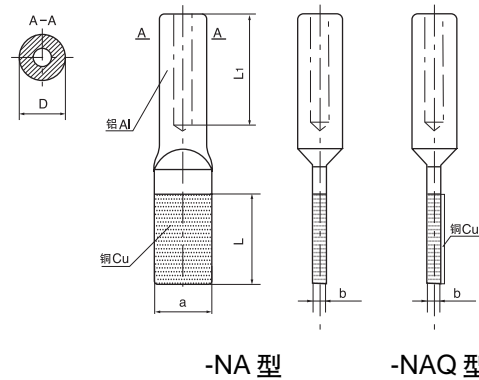
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		a	b	D	L1	L	
SY-210/10NC	NRLH $\frac{58}{60}$ GJ-210/10	63	16	45	150	105	1.8
SY-300/50NC	NRLH $\frac{58}{60}$ GJ-300/50	100	18	50	200	105	1.8
SY-400/50NC	NRLH $\frac{58}{60}$ GJ-400/50	100	20	55	200	120	2.0
SY-500/35NC	NRLH $\frac{58}{60}$ GJ-500/35	125	22	60	240	130	2.2
SY-500/65NC	NRLH $\frac{58}{60}$ GJ-500/65	125	22	60	240	130	2.2
SY-630/45NC	NRLH $\frac{58}{60}$ GJ-630/45	125	22	70	250	135	3.4
SY-630/80NC	NRLH $\frac{58}{60}$ GJ-630/80	125	22	70	250	135	3.4

尺寸 a 和 L 如有变化, 请用户在订货时注明 a × L 值, 如 SY-400/35NC(a × L)。

If the dimensions of "a" and "L" have changed, please indicate the value of a × L when place the order. For example: SY-400/35NC(a × L).

12. 耐热导线铜铝过渡设备线夹 (SYG 型 A 类)

Al-Cu Transition Connectors for heat-resistant Conductor (Type SYG, Group A)



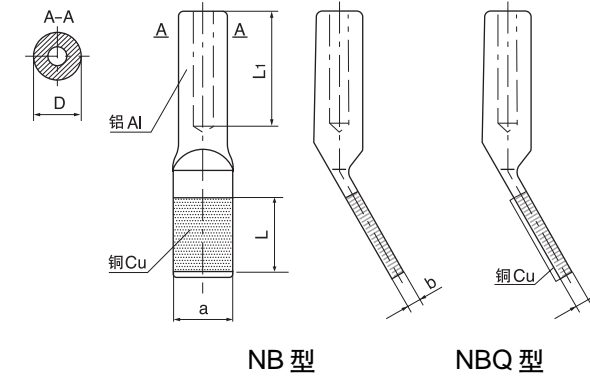
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		a	b	D	L1	L	
SYG-210/10NA	NRLH $\frac{58}{60}$ GJ-210/10	63	16	45	120	105	
SYG-300/50NA	NRLH $\frac{58}{60}$ GJ-300/50	100	20	50	170	110	
SYG-400/50NA	NRLH $\frac{58}{60}$ GJ-400/50	100	20	55	200	120	
SYG-500/35NA	NRLH $\frac{58}{60}$ GJ-500/35	125	22	60	220	120	
SYG-500/65NA	NRLH $\frac{58}{60}$ GJ-500/65	125	22	60	220	120	
SYG-630/45NA	NRLH $\frac{58}{60}$ GJ-630/45	125	22	70	240	130	
SYG-630/80NA	NRLH $\frac{58}{60}$ GJ-630/80	125	22	70	240	130	

尺寸 a 和 L 如有变化, 请用户在订货时注明 a × L 值, 如 SYG-400/50NA(a × L)。采用复铜搪锡工艺产品型号添加 "Q" 例如 SYG-400/50NAQ。



13. 耐热导线铜铝过渡设备线夹 (SYG 型 B 类)

Al-Cu Transition Connectors for heat-resistant Conductor (Type SYG, Group B)

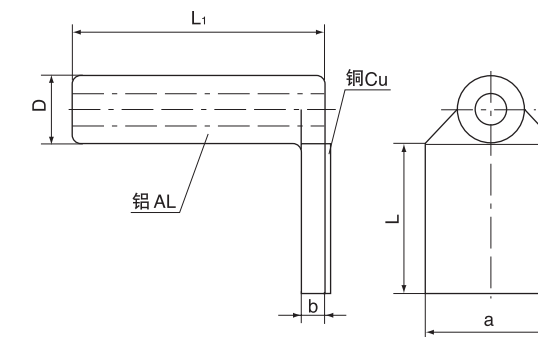


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		a	b	D	L1	L	
SYG-210/10NB	NRLH $\frac{58}{60}$ GJ-210/10	63	16	45	120	105	
SYG-300/50NB	NRLH $\frac{58}{60}$ GJ-300/50	100	18	50	170	110	
SYG-400/50NB	NRLH $\frac{58}{60}$ GJ-400/50	100	20	55	200	110	
SYG-500/35NB	NRLH $\frac{58}{60}$ GJ-500/35	125	22	60	220	125	
SYG-500/65NB	NRLH $\frac{58}{60}$ GJ-500/65	125	22	60	220	125	
SYG-630/45NB	NRLH $\frac{58}{60}$ GJ-630/45	125	22	70	240	135	
SYG-630/80NB	NRLH $\frac{58}{60}$ GJ-630/80	125	22	70	240	135	

尺寸 a 和 L 如有变化, 请用户在订货时注明 a × L 值, 如 SYG-400/50NB(a × L)。采用复铜搪锡工艺产品型号添加 "Q" 例如 SYG-400/50NBQ。

14. 耐热导线铜铝过渡设备线夹 (SYG 型 C 类)

Al-Cu Transition Connectors for heat-resistant Conductor (Type SYG, Group C)



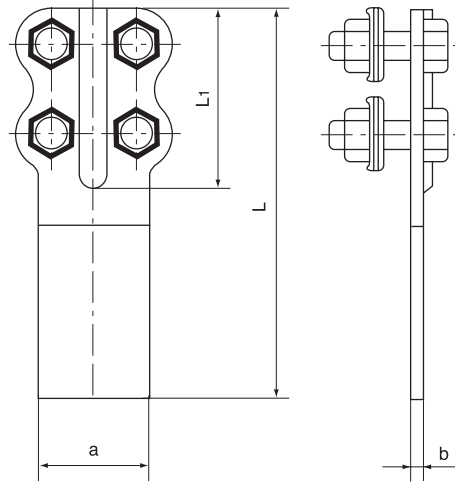
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		a	b	D	L1	L	
SYG-210/10NCQ	NRLH $\frac{58}{60}$ GJ-210/10	63	16	45	150	105	
SYG-300/50NCQ	NRLH $\frac{58}{60}$ GJ-300/50	100	18	50	200	110	
SYG-400/50NCQ	NRLH $\frac{58}{60}$ GJ-400/50	100	20	55	220	110	
SYG-500/35NCQ	NRLH $\frac{58}{60}$ GJ-500/35	125	22	60	240	125	
SYG-500/65NCQ	NRLH $\frac{58}{60}$ GJ-500/65	125	22	60	240	125	
SYG-630/45NCQ	NRLH $\frac{58}{60}$ GJ-630/45	125	22	70	250	135	
SYG-630/80NCQ	NRLH $\frac{58}{60}$ GJ-630/80	125	22	70	250	135	

尺寸 a 和 L 如有变化, 请用户在订货时注明 a × L 值, 如 SYG-400/50NC(a × L)。采用复铜搪锡。



15.螺栓型设备线夹 (SL 型 A 类)

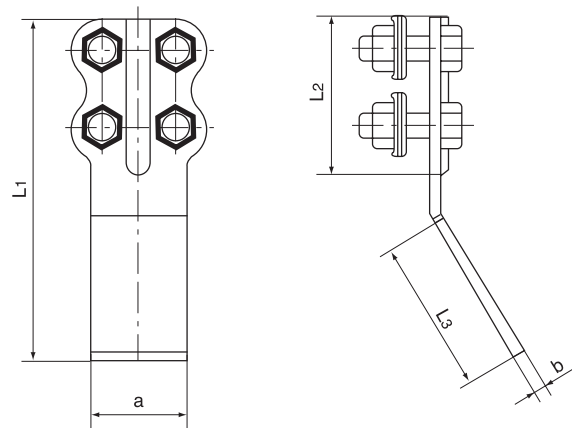
Terminal Connectors (Type SL, Bolted, Group A)



型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	螺栓个数 Bolt Qty (pc.)	主要尺寸 Dimensions (mm)				参考重量 Weight (kg)
			a	b	L1	L	
SL-1A	8.40 ~ 9.60	4	40	6	65	145	0.3
SL-2A	11.40 ~ 13.68	4	40	6	80	175	0.4
SL-3A	15.20 ~ 16.72	6	50	8	125	225	0.5
SL-4A	19.02 ~ 21.28	6	50	8	125	225	0.5

16.螺栓型设备线夹 (SL 型 B 类)

Terminal Connectors (Type SL, Bolted, Group B)

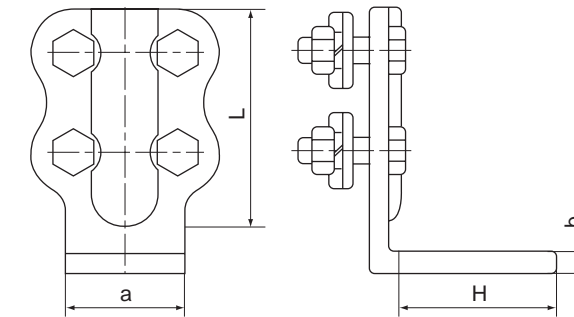


型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	螺栓个数 Bolt Qty (pc.)	主要尺寸 Dimensions (mm)					参考重量 Weight (kg)
			a	b	L1	L2	L3	
SL-1B	8.40 ~ 9.60	4	40	6	145	65	65	0.3
SL-2B	11.40 ~ 18.68	4	40	6	175	80	80	0.4
SL-3B	15.20 ~ 16.72	6	50	8	225	125	85	0.5
SL-4B	19.02 ~ 21.28	6	50	8	225	125	85	0.6



17.螺栓型设备线夹 (SL 型 C 类)

Terminal Clamps (Type SL, Bolted, Group C)



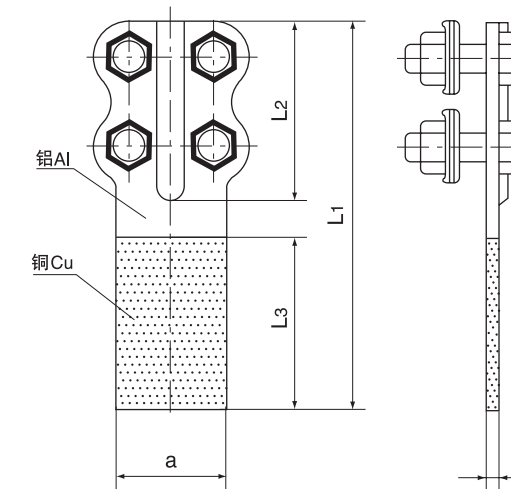
型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	主要尺寸 Dimensions (mm)				参考重量 Weight (kg)
		a	h	b	L	
SL-1C	35 ~ 50	40	65	6	65	0.34
SL-2C	70 ~ 95	40	80	6	80	0.38
SL-3C	120 ~ 150	50	85	8	125	0.61
SL-4C	185 ~ 240	50	85	8	125	0.64

线夹本体为铝件，其余为热镀锌钢件。

Clamp bodies are made of aluminium, the other parts are steel and hot-dip galvanized.

18.螺栓型铜铝过渡设备线夹 (SLG 型 A 类)

Al-Cu Transition Connectors (Type SLG, Bolted, Group A)

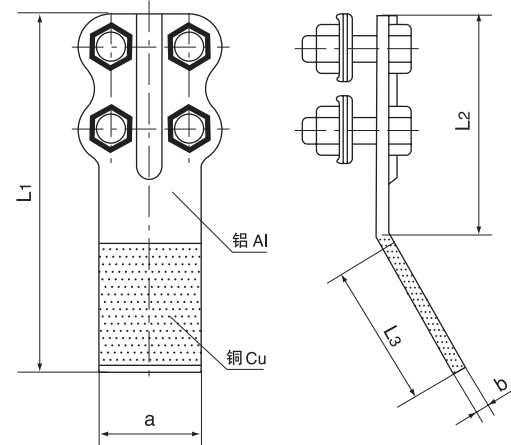


型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	螺栓个数 Bolt Qty (pc.)	主要尺寸 Dimensions (mm)					参考重量 Weight (kg)
			a	b	L1	L2	L3	
SLG-1A	8.40 ~ 9.60	4	40	6.3	145	65	65	0.4
SLG-2A	11.00 ~ 13.68	4	40	6.3	175	80	80	0.5
SLG-3A	15.20 ~ 16.72	6	50	6.3	225	125	85	0.7
SLG-4A	19.02 ~ 21.28	6	50	6.3	225	125	85	0.75



19. 螺栓型铜铝过渡设备线夹 (SLG 型 B 类)

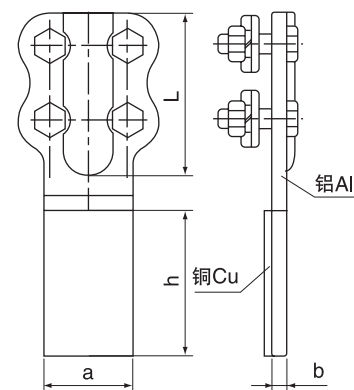
Al-Cu Transition Connectors (Type SLG, Bolted, Group B)



型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	螺栓个数 Bolt Qty (pc.)	主要尺寸 Dimensions (mm)					参考重量 Weight (kg)
			a	b	L1	L2	L3	
SLG-1B	8.40 ~ 9.60	4	40	6.3	145	65	65	0.4
SLG-2B	11.40 ~ 13.68	4	40	6.3	175	80	80	0.5
SLG-3B	15.20 ~ 16.72	6	50	6.3	225	125	85	0.7
SLG-4B	19.02 ~ 21.28	6	50	6.3	225	125	85	0.75

20. 铜铝过渡设备线夹 (0° 复铜搪锡, SLG-AQ 螺栓型)

Aluminium-Copper Terminal Clamps (Type SLG-AQ, Bolted, Group 0)



型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	主要尺寸 Dimensions (mm)				参考重量 Weight (kg)
		a	h	b	L	
SLG-1AQ	35 ~ 50	40	65	6	65	0.38
SLG-2AQ	70 ~ 95	40	80	6	80	0.43
SLG-3AQ	120 ~ 150	50	85	8	125	0.69
SLG-4AQ	185 ~ 240	50	85	8	125	0.78

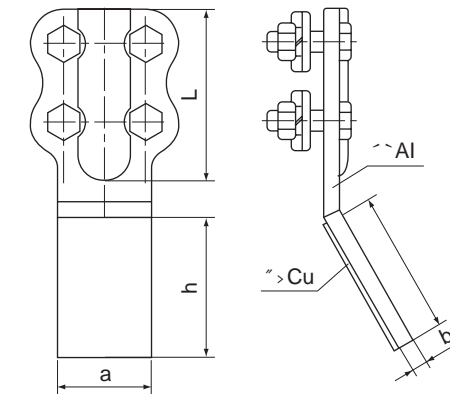
线夹本体为铝件, 其余为热镀锌钢件。

Clamp bodies are made of aluminium. the other parts are steel and hot-dip galvanized.



21. 铜铝过渡设备线夹 (30° SLG-BQ 螺栓型)

Aluminium-Copper Terminal Clamps (Type SLG-BQ, Bolted, Group 30)



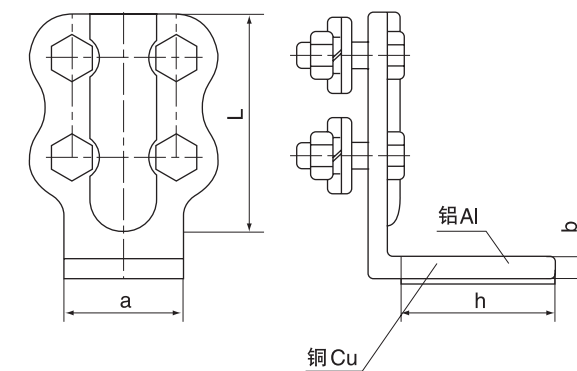
型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	主要尺寸 Dimensions (mm)				参考重量 Weight (kg)
		a	h	b	L	
SLG-1BQ	35 ~ 50	40	65	6	65	0.38
SLG-2BQ	70 ~ 95	40	80	6	80	0.43
SLG-3BQ	120 ~ 150	50	85	8	125	0.69
SLG-4BQ	185 ~ 240	50	85	8	125	0.78

线夹本体为铝件, 其余为热镀锌钢件。

Clamp bodies are made of aluminium. the other parts are steel and hot-dip galvanized.

22. 铜铝过渡设备线夹 (90° SLG-CQ 螺栓型)

Aluminium-Copper Terminal Clamps (Type SLG-CQ, Bolted, Group 90)



型号 Catalog No.	适用导线直径 Suitable Conductor Dia.(mm)	主要尺寸 Dimensions (mm)				参考重量 Weight (kg)
		a	h	b	L	
SLG-1CQ	35 ~ 50	40	65	6	65	0.38
SLG-2CQ	70 ~ 95	40	80	6	80	0.43
SLG-3CQ	120 ~ 150	50	85	8	125	0.69
SLG-4CQ	185 ~ 240	50	85	8	125	0.78

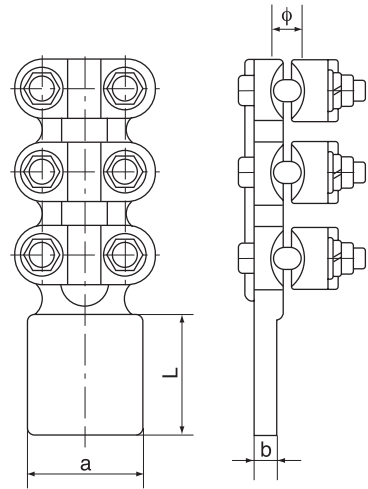
线夹本体为铝件, 其余为热镀锌钢件。

Clamp bodies are made of aluminium. the other parts are steel and hot-dip galvanized.



23.螺栓型设备线夹 (SL 型 A 类)

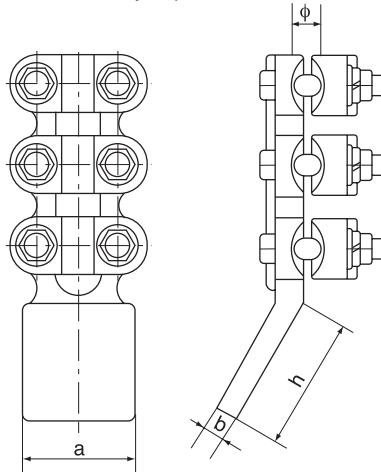
Terminal Connectors (Type SL, Bolted, Group A)



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
	型号 Catalog No.	外径 O.D(mm)	a	L	b	φ	
SL-3A-80	LGJ-120 ~ 150	14.5 ~ 17.5	80	100	10	17	1.8
SL-4A-80	LGJ-185 ~ 240	18.9 ~ 21.4	80	100	10	22	2.0
SL-5A-80	LGJ-300 ~ 400	23.0 ~ 28.0	80	100	16	28	2.1
SL-6A-100	LGJ-500 ~ 630	30.0 ~ 34.5	100	100	16	35	2.4

24.螺栓型设备线夹 (SL 型 B 类)

Terminal Connectors (Type SL, Bolted, Group B)

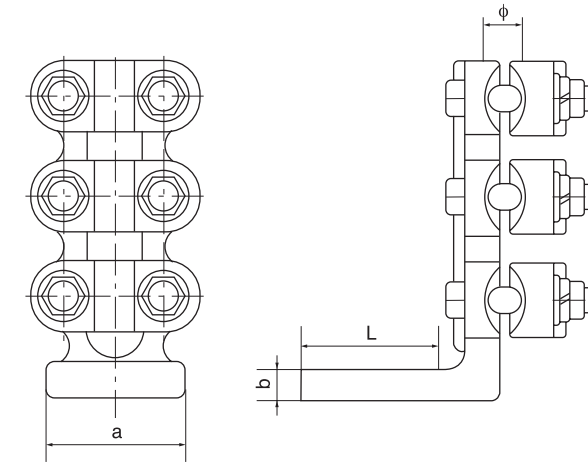


型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
	型号 Catalog No.	外径 O.D(mm)	a	h	b	φ	
SL-3B-80	LGJ-120 ~ 150	14.5 ~ 17.5	80	85	10	17	1.8
SL-4B-80	LGJ-185 ~ 240	18.9 ~ 21.4	80	85	10	22	2.0
SL-5B-80	LGJ-300 ~ 400	23.0 ~ 28.0	80	85	16	28	2.1
SL-6B-100	LGJ-500 ~ 630	30.0 ~ 34.5	100	105	16	35	2.4



25.螺栓型设备线夹 (SL 型 C 类)

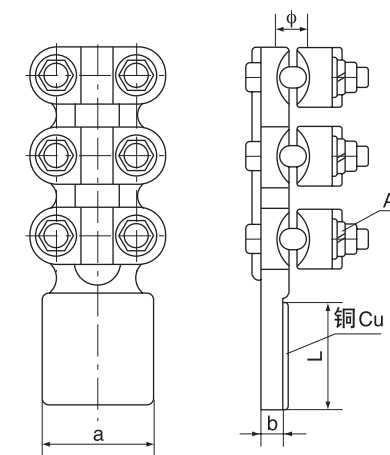
Terminal Connectors (Type SL, Bolted, Group C)



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
	型号 Catalog No.	外径 O.D(mm)	a	L	b	φ	
SL-3C-80	LGJ-120 ~ 150	14.5 ~ 17.5	80	85	10	17	1.8
SL-4C-80	LGJ-185 ~ 240	18.9 ~ 21.4	80	85	10	22	2.0
SL-5C-80	LGJ-300 ~ 400	23.0 ~ 28.0	80	85	14	28	2.1
SL-6C-100	LGJ-500 ~ 630	30.0 ~ 34.5	100	105	16	35	2.4

26.螺栓型铜铝过渡设备线夹 (SLG 型 AQ 类 复铜搪锡)

Al-Cu Transition Connectors (Type SLG, Bolted, Group A, With Al-Cu Bi-metal plates)

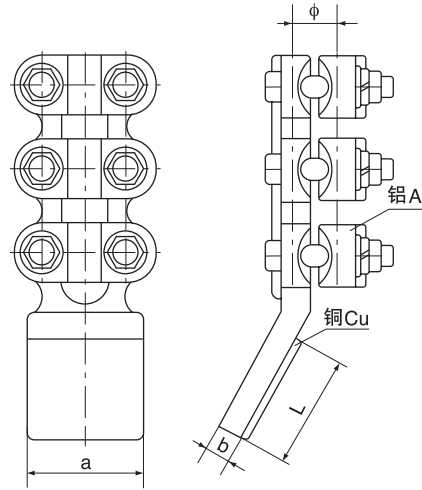


型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
	型号 Catalog No.	外径 O.D(mm)	a	L	b	φ	
SLG-3AQ-80	LGJ-120 ~ 150	14.5 ~ 17.5	80	85	10	17	1.9
SLG-4AQ-80	LGJ-185 ~ 240	18.9 ~ 21.4	80	85	10	22	2.1
SLG-5AQ-80	LGJ-300 ~ 400	23.0 ~ 28.0	80	85	14	28	2.2
SLG-6AQ-100	LGJ-500 ~ 630	30.0 ~ 34.5	100	105	16	35	2.5



27. 螺栓型铜铝过渡设备线夹 (SLG 型 BQ 类 复铜搪锡)

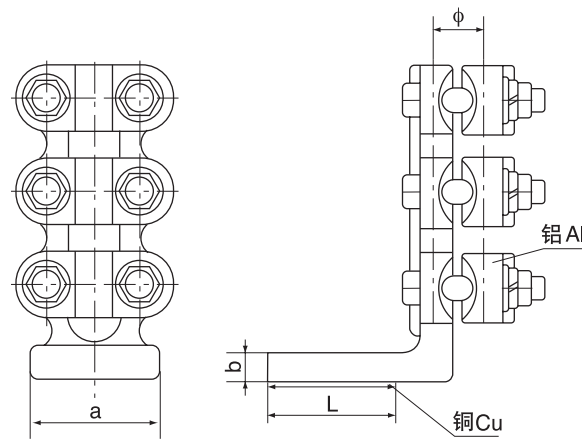
Al-Cu Transition Connectors (Type SLG, Bolted, Group B, With Al-Cu Bi-metal plates)



型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
	型号 Catalog No.	外径 O.D.(mm)	a	L	b	φ	
SLG-3BQ-80	LGJ-120 ~ 150	14.5 ~ 17.5	80	85	10	17	1.9
SLG-4BQ-80	LGJ-185 ~ 240	18.9 ~ 21.4	80	85	10	22	2.1
SLG-5BQ-80	LGJ-300 ~ 400	23.0 ~ 28.0	80	85	14	28	2.2
SLG-6BQ-100	LGJ-500 ~ 630	30.0 ~ 34.5	100	105	16	35	2.5

28. 螺栓型铜铝过渡设备线夹 (SLG 型 CQ 类 复铜搪锡)

Al-Cu Transition Connectors (Type SLG, Bolted, Group C, With Al-Cu Bi-metal plates)

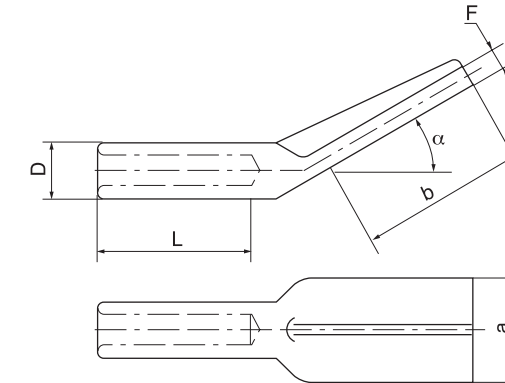


型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
	型号 Catalog No.	外径 O.D.(mm)	a	L	b	φ	
SLG-3CQ-80	LGJ-120 ~ 150	14.5 ~ 17.5	80	85	10	17	1.9
SLG-4CQ-80	LGJ-185 ~ 240	18.9 ~ 21.4	80	85	10	22	2.1
SLG-5CQ-80	LGJ-300 ~ 400	23.0 ~ 28.0	80	85	14	28	2.2
SLG-6CQ-100	LGJ-500 ~ 630	30.0 ~ 34.5	100	105	16	35	2.5



29. 大截面导线设备线夹 (SY 压缩型)

Terminal Connectors for Large Cross-sectional Conductor (Type SY, Compression Type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)						参考重量 Weight (kg)	备注 Remarks	
		a	b	D	F	L	α			
SY-10KA-2	SY-600KA	LGKK-600	120	120	76	22	200	0°	4.3	带芯棒 with core rod
SY-10KB-2	SY-600KB					22	200	30°	4.9	
SY-10KC-2	SY-600KB ₁					26	200	45°	5.0	
SY-10KD-2	SY-600KC					30	200	90°	5.1	
SY-10KA-4	SY-600KA	LGKK-600	150	150	76	22	200	0°	4.3	带芯棒 with core rod
SY-10KB-4	SY-600KB					22	200	30°	4.9	
SY-10KC-4	SY-600KB ₁					26	200	45°	5.0	
SY-10KD-4	SY-600KC					30	200	90°	5.1	
SY-9KA-3	SY-900KA	LGKK-900	125	125	76	22	200	0°	3.0	带芯棒 with core rod
SY-9KB-3	SY-900KB					22	200	30°	3.0	
SY-9KC-3	SY-900KB ₁					26	200	45°	3.1	
SY-9KD-3	SY-900KC					30	200	90°	3.4	
SY-10A-3	SY-1400A	LGJQT-1400	125	125	76	22	200	0°	2.6	
SY-10B-3	SY-1400B					22	200	30°	3.3	
SY-10C-3	SY-1400B ₁					26	200	45°	3.4	
SY-10D3	SY-1400C					30	200	90°	3.5	
SY-10A-4	SY-1400A	LGJQT-1400	150	150	76	22	200	0°	2.6	
SY-10B-4	SY-1400B					22	200	30°	3.3	
SY-10C-4	SY-1400B ₁					26	200	45°	3.4	
SY-10D-4	SY-1400C					30	200	90°	3.5	
SY-10NA-3	SY-1440NA	NAHLGJQ-1440	125	125	80	26	240	0°	4.7	
SY-10NB-3	SY-1440NB					26	240	30°	4.8	
SY-10NC-3	SY-1440NB ₁					26	240	45°	4.8	
SY-10ND-3	SY-1440NC					26	240	90°	4.7	
SY-10NA-4	SY-1440NA	NAHLGJQ-1440	150	150	80	26	240	0°	4.7	
SY-10NB-4	SY-1440NB					26	240	30°	4.8	
SY-10NC-4	SY-1440NB ₁					26	240	45°	4.8	
SY-10ND-4	SY-1440NC					26	240	90°	4.7	

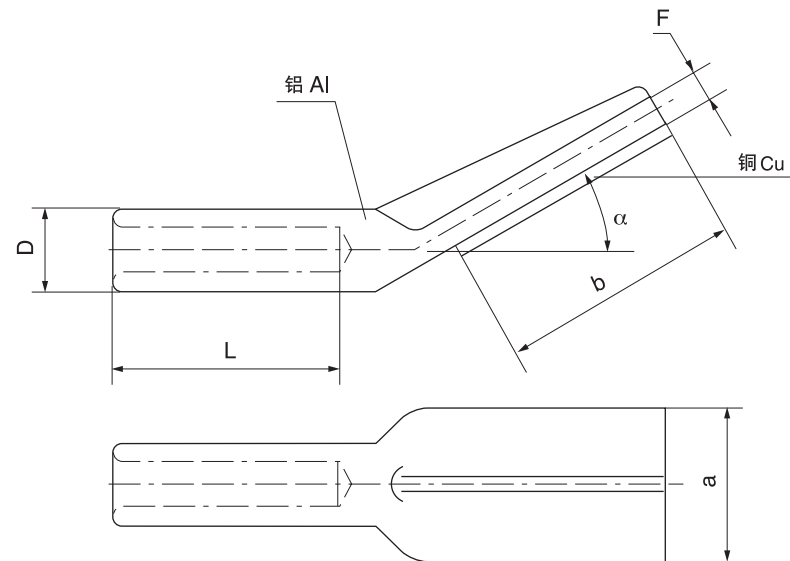
尺寸 a 和 b 如有变化, 订货时注明 a × b 值, 如 SY-1400A(a × b)。芯棒为热镀锌钢制件。

If the dimensions of "a" and "b" have changed, please indicate the value of a × b when place the order. For example: SY-1400A(a × b). The material of the core rod is hot-dip galvanized steel.



30. 大截面导线铜铝过渡设备线夹 (SYG-Q 压缩型, 复铜搪锡)

Al-Cu Transition Connectors for Large Cross-sectional Conductor (Type SYG-Q, Compression Type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)					参考重量 Weight (kg)	备注 Remarks	
		a	b	D	F	L			α
SYG-600KAQ	LGKK-600	120	120	76	20	180	0°	4.4	带芯棒 with core rod
SYG-600KBQ					26	150	30°	5.0	
SYG-600KB1Q					26	150	45°	5.1	
SYG-600KCQ					30	180	90°	5.2	
SYG-900KAQ	LGKK-900	105	105	70	20	180	0°	3.7	带芯棒 with core rod
SYG-900KBQ					20	160	30°	3.7	
SYG-900KB1Q					20	200	45°	3.8	
SYG-900KCQ					20	200	90°	4.1	
SYG-1400AQ	LGJQT-1400	120	120	76	20	180	0°	2.7	
SYG-1400BQ					26	150	30°	3.4	
SYG-1400B1Q					26	150	45°	3.5	
SYG-1400CQ					30	180	90°	3.6	
SYG-1440NAQ	NAHLGJQ-1440	150	150	80	26	240	0°	4.9	
SYG-1440NBQ					26	240	30°	5.0	
SYG-1440NB1Q					26	240	45°	4.5	
SYG-1440NCQ					26	240	90°	4.3	

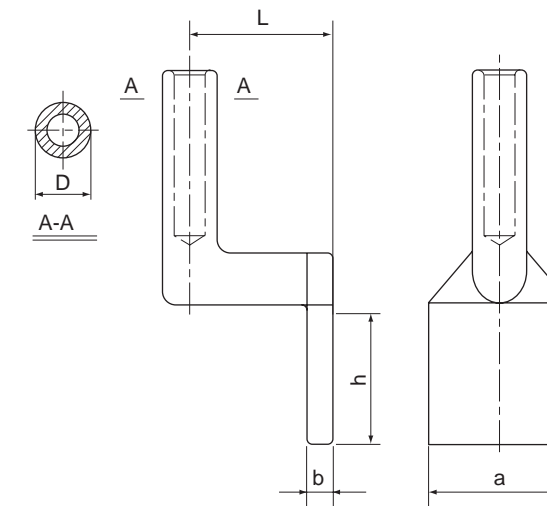
芯棒为热镀锌钢制件。

The material of the core rod is hot-dip galvanized steel.



31. STY 压缩型调距设备线夹

Terminal Clamps (Type STY, Compression Type)



型号 Catalog No.	适用导线外径 (mm) Conductor Dia.	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		h	a	b	D	L	
STY-900K/100-115 × 180	49.00	115	180	24	74	85	7.3
STY-900K/100-150 × 150	49.00	150	150	24	74	85	7.5
STY-900K/100-180 × 125	49.00	180	125	24	74	85	7.5
STY-1400/100-115 × 180	51.00	115	180	24	76	85	6.8
STY-1400/100-150 × 150	51.00	150	150	24	76	85	6.9
STY-1400/100-180 × 125	51.00	180	125	24	76	85	7.1
STY-1440/100-115 × 180	51.36	115	180	24	80	85	7.0
STY-1440/100-150 × 150	51.36	150	150	24	80	85	7.2
STY-1440/100-180 × 125	51.36	180	125	24	80	85	7.2
STY-900K/200-115 × 180	49.00	115	180	24	74	185	8.2
STY-900K/200-150 × 150 (SY-9KA-4)	49.00	150	150	24	74	185	8.4
STY-900K/200-180 × 125	49.00	180	125	24	74	185	8.4
STY-1400/200-115 × 180	51.00	115	180	24	76	185	7.5
STY-1400/200-150 × 150 (SY-10A-4)	51.00	150	150	24	76	185	7.8
STY-1400/200-180 × 125	51.00	180	125	24	76	185	7.8
STY-1440/200-115 × 180	51.36	115	180	24	80	185	7.7
STY-1440/200-150 × 150	51.36	150	150	24	80	185	7.9
STY-1440/200-180 × 125	51.36	180	125	24	80	185	7.9

LGKK-600 导线所用线夹与 LGJQT-1400 导线可通用, 但线夹带芯棒, 芯棒重 1.4kg。LGKK-900 线夹含芯棒重量。

若端子板尺寸与样本中不同订货时请注明。

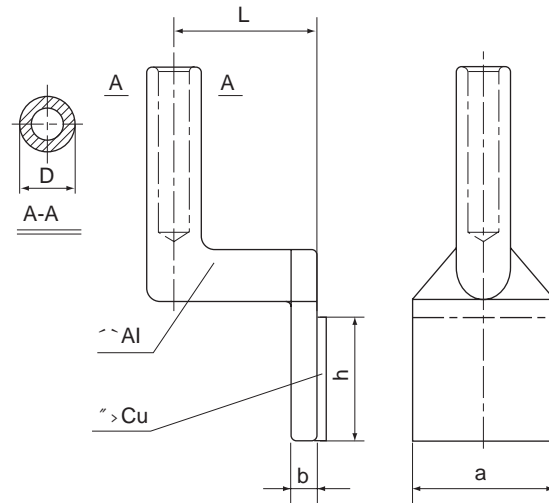
线夹为铝制作。

Clamp bodies are made of aluminium.



32. STYG-Q 压缩型铜铝过渡调距设备线夹 (复铜搪锡)

Aluminium-Copper Terminal Clamps (Type STYG-Q, Compression Type)



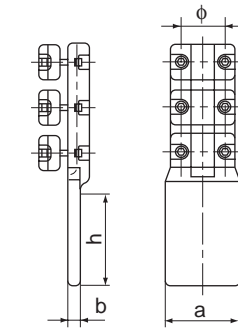
型号 Catalog No.	适用导线外径 (mm) Conductor Dia.	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		h	a	b	D	L	
STY-900KQ/100-115 × 180	49.00	115	180	24	74	85	7.7
STY-900KQ/100-150 × 150	49.00	150	150	24	74	85	7.9
STY-900KQ/100-180 × 125	49.00	180	125	24	74	85	7.9
STY-1400Q/100-115 × 180	51.00	115	180	24	76	85	7.2
STY-1400Q/100-150 × 150	51.00	150	150	24	76	85	7.3
STY-1400Q/100-180 × 125	51.00	180	125	24	76	85	7.3
STY-1440Q/100-115 × 180	51.36	115	180	24	80	85	7.4
STY-1440Q/100-150 × 150	51.36	150	150	24	80	85	7.6
STY-1440Q/100-180 × 125	51.36	180	125	24	80	85	7.6
STY-900KQ/200-115 × 180	49.00	115	180	24	74	185	8.6
STY-900KQ/200-150 × 150	49.00	150	150	24	74	185	8.8
STY-900KQ/200-180 × 125	49.00	180	125	24	74	185	8.8
STY-1400Q/200-115 × 180	51.00	115	180	24	76	185	7.9
STY-1400Q/200-150 × 150	51.00	150	150	24	76	185	8.2
STY-1400Q/200-180 × 125	51.00	180	125	24	76	185	8.2
STY-1440Q/200-115 × 180	51.36	115	180	24	80	185	8.1
STY-1440Q/200-150 × 150	51.36	150	150	24	80	185	8.3
STY-1440Q/200-180 × 125	51.36	180	125	24	80	185	8.3

LGKK-600 导线所用线夹与 LGJQT-1400 导线可通用，但线夹带芯棒，芯棒重 1.4kg。LGKK-900 线夹含芯棒重量。
若端子板尺寸与样本中不同订货时请注明。



33. 大截面导线设备线夹 (0° SL 螺栓型)

Terminal Clamps (Type SL)

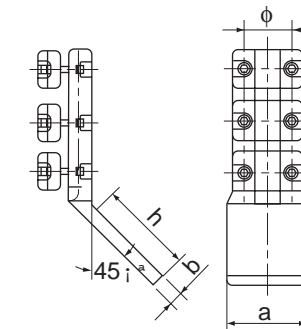


型号 Catalog No.	适用导线外径 (mm) Conductor Dia.	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	φ	
SL-630NA-125 × 125	34.82	125	125	20	35	5.7
SL-630NA-150 × 150	34.82	150	150	20	35	6.2
SL-1000NA-125 × 125	42.08	125	125	20	43	6.5
SL-1000NA-150 × 150	42.08	150	150	24	43	7.0
SL-10KA-3 (SL-600KA-125 × 125)	51.00	125	125	22	51	9.1
SL-10KA-4 (SL-600KA-150 × 150)	51.00	150	150	22	51	9.6
SL-9KA-3 (SL-900KA-125 × 125)	49.00	125	125	22	49	8.1
SL-9KA-4 (SL-900KA-150 × 150)	49.00	150	150	22	49	8.6
SL-10K-3 (SL-1400A-125 × 125)	51.00	125	125	22	51	7.5
SL-10K-4 (SL-1400A-150 × 150)	51.00	150	150	22	51	8.0
SL-10N-3 (SL-1440NA-125 × 125)	51.36	125	125	22	52	8.7
SL-10N-4 (SL-1440NA-150 × 150)	51.36	150	150	22	52	9.2

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies are keepers are aluminium, the tightening parts are steel and hot-dip galvanized.

34. 大截面导线设备线夹 (45° SL 螺栓型)

Terminal Clamps For Single-Conductor (Type SL)



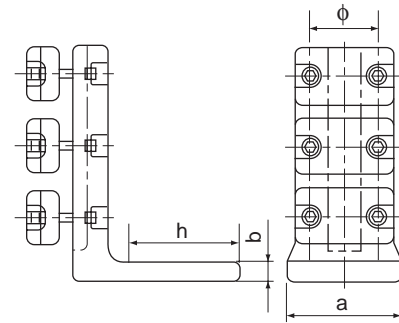
型号 Catalog No.	适用导线外径 (mm) Conductor Dia.	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	φ	
SL-630NB-125 × 125	34.82	125	125	20	35	5.7
SL-630NB-150 × 150	34.82	150	150	20	35	6.2
SL-1000NB-125 × 125	42.08	125	125	20	43	6.5
SL-1000NB-150 × 150	42.08	150	150	26	43	7.0
SL-10KC-3 (SL-600KB-125 × 125)	51.00	125	125	26	51	9.1
SL-10KC-4 (SL-600KB-150 × 150)	51.00	150	150	26	51	9.6
SL-9KC-3 (SL-900KB-125 × 125)	49.00	125	125	26	49	8.1
SL-9KC-4 (SL-900KB-150 × 150)	49.00	150	150	26	49	8.6
SL-10KC-3 (SL-1400B-125 × 125)	51.00	125	125	26	51	7.5
SL-10KC-4 (SL-1400B-150 × 150)	51.00	150	150	26	51	8.0
SL-10N-3 (SL-1440NB-125 × 125)	51.36	125	125	26	52	8.7
SL-10N-4 (SL-1440NB-150 × 150)	51.36	150	150	26	52	9.2

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies are keepers are aluminium, the tightening parts are steel and hot-dip galvanized.



35.大截面导线设备线夹 (90° SL 螺栓型)

Terminal Clamps For Single-Conductor (Type SL)

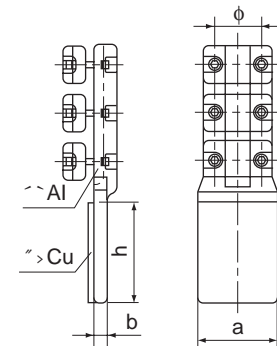


型号 Catalog No.	适用导线外径 (mm) Conductor Dia.	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	φ	
SL-630NC-125 × 125	34.82	125	125	20	35	5.7
SL-630NC-150 × 150	34.82	150	150	20	35	6.2
SL-1000NC-125 × 125	42.08	125	125	20	43	6.5
SL-1000NC-150 × 150	42.08	150	150	24	43	7.0
SL-10KD-3 (SL-600KC-125 × 125)	51.00	125	125	30	51	9.1
SL-10KD-4 (SL-600KC-150 × 150)	51.00	150	150	30	51	9.6
SL-9KD-3 (SL-900KC-125 × 125)	49.00	125	125	30	49	8.1
SL-9KD-4 (SL-900KC-150 × 150)	49.00	150	150	30	49	8.6
SL-10D-3 (SL-1400C-125 × 125)	51.00	125	125	30	51	7.5
SL-10D-4 (SL-1400C-150 × 150)	51.00	150	150	30	51	8.0
SL-10ND-3 (SL-1440NC-125 × 125)	51.36	125	125	30	52	8.7
SL-10ND-4 (SL-1440NC-150 × 150)	51.36	150	150	30	52	9.2

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies and keepers are aluminium, the tightening parts are steel and hot-dip galvanized.

36.大截面导线铜铝过渡设备线夹 (0° SLG-AQ 复铜搪锡)

Aluminium-Copper Terminal Clamps For Single-Conductor (Type SLG-AQ)



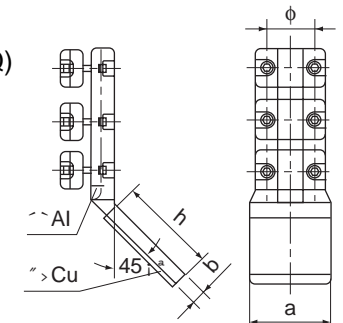
型号 Catalog No.	适用导线外径 (mm) Conductor Dia.	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	φ	
SLG-630NAQ-125 × 125	34.82	125	125	20	35	6.0
SLG-630NAQ-150 × 150	34.82	150	150	20	35	6.6
SLG-1000NAQ-125 × 125	42.08	125	125	20	43	6.8
SLG-1000NAQ-150 × 150	42.08	150	150	24	43	7.4
SLG-10KAQ-3 (SLG-600KAQ-125 × 125)	51.00	125	125	22	51	9.4
SLG-10KAQ-4 (SLG-600KAQ-150 × 150)	51.00	150	150	22	51	10.0
SLG-9KAQ-3 (SLG-900KAQ-125 × 125)	49.00	125	125	22	49	8.4
SLG-9KAQ-4 (SLG-900KAQ-150 × 150)	49.00	150	150	22	49	9.0
SLG-10KAQ-3 (SLG-1400AQ-125 × 125)	51.00	125	125	22	51	7.8
SLG-10KAQ-4 (SLG-1400AQ-150 × 150)	51.00	150	150	22	51	8.4
SLG-10NAQ-3 (SLG-1440AQ-125 × 125)	51.36	125	125	22	52	9.0
SLG-10NAQ-4 (SLG-1440AQ-150 × 150)	51.36	150	150	22	52	9.6

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies and keepers are aluminium, the tightening parts are steel and hot-dip galvanized.



37.单导线铜铝过渡设备线夹 (45° 复铜搪锡 SLG-BQ 螺栓型)

Aluminium-Copper Terminal Clamps For Single-Conductor (Type SLG-BQ)

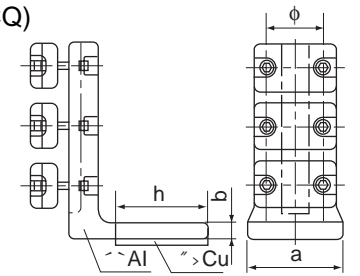


型号 Catalog No.	适用导线外径 (mm) Conductor Dia.	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	φ	
SLG-630NBQ-125 × 125	34.82	125	125	20	35	6.0
SLG-630NBQ-150 × 150	34.82	150	150	20	35	6.6
SLG-1000NBQ-125 × 125	42.08	125	125	20	43	6.8
SLG-1000NBQ-150 × 150	42.08	150	150	24	43	7.4
SLG-10KCQ-3 (SLG-600KBQ-125 × 125)	51.00	125	125	26	51	9.4
SLG-10KCQ-4 (SLG-600KBQ-150 × 150)	51.00	150	150	26	51	10.0
SLG-9KCQ-3 (SLG-900KBQ-125 × 125)	49.00	125	125	26	49	8.4
SLG-9KCQ-4 (SLG-900KBQ-150 × 150)	49.00	150	150	26	49	9.0
SLG-10KCCQ-3 (SLG-1400BQ-125 × 125)	51.00	125	125	26	51	7.8
SLG-10KCCQ-4 (SLG-1400BQ-150 × 150)	51.00	150	150	26	51	8.4
SLG-10NCQ-3 (SLG-1440BQ-125 × 125)	51.36	125	125	26	52	9.0
SLG-10NCQ-4 (SLG-1440BQ-150 × 150)	51.36	150	150	26	52	9.6

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies and keepers are aluminium, the tightening parts are steel and hot-dip galvanized.

38.单导线铜铝过渡设备线夹 (90° SLG-CQ 螺栓型)

Aluminium-Copper Terminal Clamps For Single-Conductor (Type SLG-CQ)



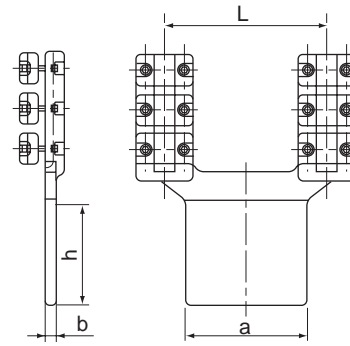
型号 Catalog No.	适用导线外径 (mm) Conductor Dia.	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	φ	
SLG-630NCQ-125 × 125	34.82	125	125	20	35	6.0
SLG-630NCQ-150 × 150	34.82	150	150	20	35	6.6
SLG-1000NCQ-125 × 125	42.08	125	125	20	43	6.8
SLG-1000NCQ-150 × 150	42.08	150	150	24	43	7.4
SLG-10KDQ-3 (SLG-600KCQ-125 × 125)	51.00	125	125	30	51	9.4
SLG-10KDQ-4 (SLG-600KCQ-150 × 150)	51.00	150	150	30	51	10.0
SLG-9KDQ-3 (SLG-900KCQ-125 × 125)	49.00	125	125	30	49	8.4
SLG-9KDQ-4 (SLG-900KCQ-150 × 150)	49.00	150	150	30	49	9.0
SLG-10KDQ-3 (SLG-1400CQ-125 × 125)	51.00	125	125	30	51	7.8
SLG-10KDQ-4 (SLG-1400CQ-150 × 150)	51.00	150	150	30	51	8.4
SLG-10NDQ-3 (SLG-1440CQ-125 × 125)	51.36	125	125	30	52	9.0
SLG-10NDQ-4 (SLG-1440CQ-150 × 150)	51.36	150	150	30	52	9.6

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies and keepers are aluminium, the tightening parts are steel and hot-dip galvanized.



39. 双导线设备线夹 (0° SSL 螺栓型)

Terminal Clamps For Double-Bundle Conductor (Type SSL)

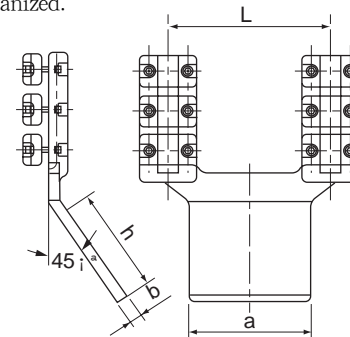


型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	L	
SSL-630NA/200-150 × 150	34.82	150	150	20	200	10.5
SSL-1000NA/200-150 × 150	42.08	150	150	24	200	11.0
SL-2 × 10KA/200-4 (SSL-600KA/200-150 × 150)	51.00	150	150	22	200	17.3
SL-2 × 9KA/200-4 (SSL-900KA/200-150 × 150)	49.00	150	150	22	200	15.4
SL-2 × 10A/200-4 (SSL-1400A/200-150 × 150)	51.00	150	150	22	200	14.0
SL-2 × 10NA/200-4 (SSL-1440A/200-150 × 150)	51.36	150	150	22	200	14.0
SSL-630NA/400-150 × 150	34.82	150	150	20	400	11.4
SSL-1000NA/400-150 × 150	42.08	150	150	24	400	12.9
SL-2 × 10KA/400-4 (SSL-600KA/400-150 × 150)	51.00	150	150	22	400	18.2
SL-2 × 9KA/400-4 (SSL-900KA/400-150 × 150)	49.00	150	150	22	400	17.1
SL-2 × 10A/400-4 (SSL-1400A/400-150 × 150)	51.00	150	150	22	400	14.9
SL-2 × 10NA/400-4 (SSL-1440A/400-150 × 150)	51.36	150	150	22	400	14.9

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies are keepers are aluminium, the tightening parts are steel and hot-dip galvanized.

40. 双导线设备线夹 (45° SSL 螺栓型)

Terminal Clamps For Double-Bundle Conductor (Type SSL)



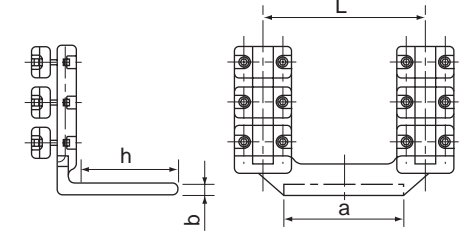
型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	L	
SSL-630NB/200-150 × 150	34.82	150	150	20	200	10.5
SSL-1000NB/200-150 × 150	42.08	150	150	24	200	11.0
SL-2 × 10KC/200-4 (SSL-600KB/200-150 × 150)	51.00	150	150	26	200	17.3
SL-2 × 9KC/200-4 (SSL-900KB/200-150 × 150)	49.00	150	150	26	200	15.4
SL-2 × 10C/200-4 (SSL-1400B/200-150 × 150)	51.00	150	150	26	200	14.0
SL-2 × 10NC/200-4 (SSL-1440B/200-150 × 150)	51.36	150	150	26	200	14.0
SSL-630NB/400-150 × 150	34.82	150	150	20	400	11.4
SSL-1000NB/400-150 × 150	42.08	150	150	24	400	12.9
SL-2 × 10KC/400-4 (SSL-600KB/400-150 × 150)	51.00	150	150	26	400	18.2
SL-2 × 9KC/400-4 (SSL-900KB/400-150 × 150)	49.00	150	150	26	400	17.1
SL-2 × 10C/400-4 (SSL-1400B/400-150 × 150)	51.00	150	150	26	400	14.9
SL-2 × 10NC/400-4 (SSL-1440B/400-150 × 150)	51.36	150	150	26	400	14.9

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies are keepers are aluminium, the tightening parts are steel and hot-dip galvanized.



41. 双导线设备线夹 (90° SSL 螺栓型)

Terminal Clamps For Double-Bundle Conductor (Type SSL)

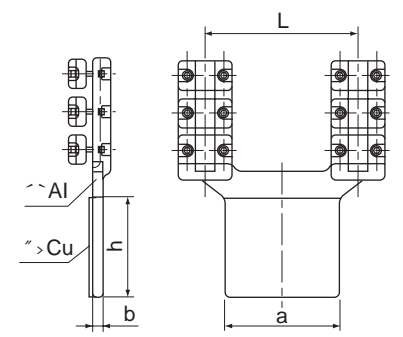


型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	L	
SSL-630NC/200-150 × 150	34.82	150	150	20	200	10.5
SSL-1000NC/200-150 × 150	42.08	150	150	24	200	11.0
SL-2 × 10KD/200-4 (SSL-600KC/200-150 × 150)	51.00	150	150	30	200	17.3
SL-2 × 9KD/200-4 (SSL-900KC/200-150 × 150)	49.00	150	150	30	200	15.4
SL-2 × 10D/200-4 (SSL-1400C/200-150 × 150)	51.00	150	150	30	200	14.0
SL-2 × 10N/200-4 (SSL-1440C/200-150 × 150)	51.36	150	150	30	200	14.0
SSL-630NC/400-150 × 150	34.82	150	150	20	400	11.4
SSL-1000NC/400-150 × 150	42.08	150	150	24	400	12.9
SL-2 × 10KD/400-4 (SSL-600KC/400-150 × 150)	51.00	150	150	30	400	18.2
SL-2 × 9KD/400-4 (SSL-900KC/400-150 × 150)	49.00	150	150	30	400	17.1
SL-2 × 10D/400-4 (SSL-1400C/400-150 × 150)	51.00	150	150	30	400	14.9
SL-2 × 10ND/400-4 (SSL-1440C/400-150 × 150)	51.36	150	150	30	400	14.9

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies are keepers are aluminium, the tightening parts are steel and hot-dip galvanized.

42. 铜铝双导线设备线夹 (0° 复铜搪锡 SSLG-AQ 螺栓型)

Aluminium-Copper Terminal Clamps For Double-Bundle Conductor (Type SSLG-AQ)



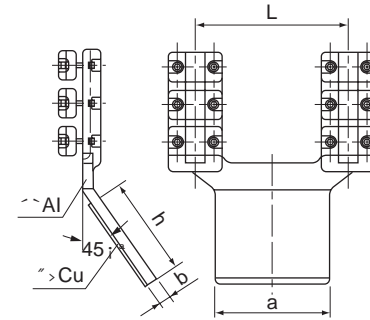
型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	L	
SSLG-630NAQ/200-150 × 150	34.82	150	150	20	200	10.9
SSLG-1000NAQ/200-150 × 150	42.08	150	150	24	200	11.4
SLG-2 × 10KAQ-200/4 (SSLG-600KAQ/200-150 × 150)	51.00	150	150	22	200	15.6
SLG-2 × 9KAQ-200/4 (SSLG-900KAQ/200-150 × 150)	49.00	150	150	22	200	16.5
SLG-2 × 10AQ-200/4 (SSLG-1400AQ/200-150 × 150)	51.00	150	150	22	200	14.4
SLG-2 × 10NAQ-200/4 (SSLG-1440AQ/200-150 × 150)	51.36	150	150	22	200	14.4
SSLG-630NAQ/400-150 × 150	34.82	150	150	20	400	11.8
SSLG-1000NAQ/400-150 × 150	42.08	150	150	24	400	13.3
SLG-2 × 10KAQ-400/4 (SSLG-600KAQ/400-150 × 150)	51.00	150	150	22	400	16.2
SLG-2 × 9KAQ-400/4 (SSLG-900KAQ/400-150 × 150)	49.00	150	150	22	400	17.0
SLG-2 × 10AQ-400/4 (SSLG-1400AQ/400-150 × 150)	51.00	150	150	22	400	15.3
SLG-2 × 10NAQ-400/4 (SSLG-1440AQ/400-150 × 150)	51.36	150	150	22	400	15.3

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies are keepers are aluminium, the tightening parts are steel and hot-dip galvanized.



43. 双导线铜铝设备线夹 (45° 复铜搪锡 SSLG-BQ 螺栓型)

Aluminium-Copper Terminal Clamps For Double-Bundle Conductor (Type SSLG-BQ)

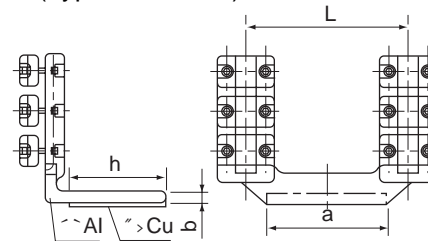


型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	L	
SSLG-630NBQ/200-150 × 150	34.82	150	150	20	200	10.9
SSLG-1000NBQ/200-150 × 150	42.08	150	150	24	200	11.4
SLG-2 × 10KCQ/200-4 (SSLG-600KBQ/200-150 × 150)	51.00	150	150	26	200	15.6
SLG-2 × 9KCQ/200-4 (SSLG-900KBQ/200-150 × 150)	49.00	150	150	26	200	16.5
SLG-2 × 10CQ/200-4 (SSLG-1400BQ/200-150 × 150)	51.00	150	150	26	200	14.4
SLG-2 × 10NCQ/200-4 (SSLG-1440BQ/200-150 × 150)	51.36	150	150	26	200	14.4
SSLG-630NBQ/400-150 × 150	34.82	150	150	20	400	11.8
SSLG-1000NBQ/400-150 × 150	42.08	150	150	24	400	13.3
SLG-2 × 10KCQ/400-4 (SSLG-600KBQ/400-150 × 150)	51.00	150	150	26	400	16.2
SLG-2 × 9KCQ/400-4 (SSLG-900KBQ/400-150 × 150)	49.00	150	150	26	400	17.0
SLG-2 × 10CQ/400-4 (SSLG-1400BQ/400-150 × 150)	51.00	150	150	26	400	15.3
SLG-2 × 10NCQ/400-4 (SSLG-1440BQ/400-150 × 150)	51.36	150	150	26	400	15.3

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies are keepers are aluminium, the tightening parts are steel and hot-dip galvanized.

44. 双导线铜铝设备线夹 (90° 复铜搪锡 SSLG-CQ 螺栓型)

Aluminium-Copper Terminal Clamps For Double-Bundle Conductor (Type SSLG-CQ)



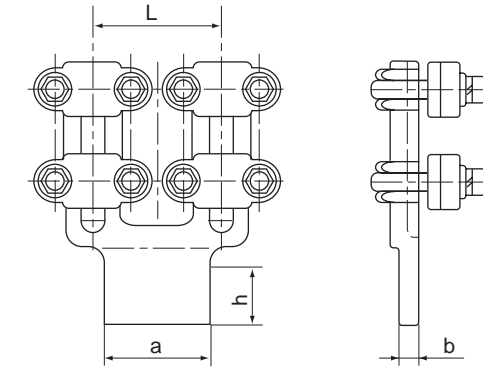
型号 Catalog No.	适用导线外径 Conductor Dia. (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		h	a	b	L	
SSLG-630NCQ/200-150 × 150	34.82	150	150	20	200	10.9
SSLG-1000NCQ/200-150 × 150	42.08	150	150	24	200	11.4
SSLG-600KCQ/200-150 × 150	51.00	150	150	24	200	15.6
SSLG-900KCQ/200-150 × 150	49.00	150	150	24	200	16.5
SSLG-1400CQ/200-150 × 150	51.00	150	150	24	200	14.4
SSLG-1440CQ/200-150 × 150	51.36	150	150	24	200	14.4
SSLG-630NCQ/400-150 × 150	34.82	150	150	20	400	11.8
SSLG-1000NCQ/400-150 × 150	42.08	150	150	24	400	13.3
SSLG-600KCQ/400-150 × 150	51.00	150	150	24	400	16.2
SSLG-900KCQ/400-150 × 150	49.00	150	150	24	400	17.0
SSLG-1400CQ/400-150 × 150	51.00	150	150	24	400	15.3
SSLG-1440CQ/400-150 × 150	51.36	150	150	24	400	15.3

若端子板尺寸与样本中不同订货时请注明。线夹主体、压盖为铝件，空芯导线均提供芯棒，紧固件为热镀锌钢件。
Clamp bodies are keepers are aluminium, the tightening parts are steel and hot-dip galvanized.



45. 双导线设备线夹 (0° SLS 螺栓型)

Terminal Clamps For Double-Bundle Conductor (Type SLS)



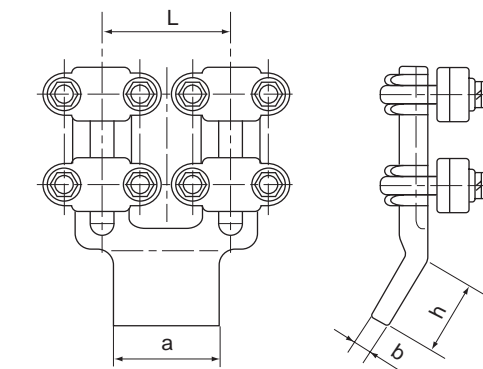
型号 Catalog No.	适用导线 Conductor Type	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	h	b	L	
SLS-4A-120	LGJ-185 ~ 240	80	85	14	120	4.5
SLS-5A-120	LGJ-300 ~ 400	100	105	16	120	5.0
SLS-6A-120	LGJ-500 ~ 630	125	130	20	120	5.8
SLS-4A-200	LGJ-185 ~ 240	80	85	14	200	4.7
SLS-5A-200	LGJ-300 ~ 400	100	105	16	200	5.2
SLS-6A-200	LGJ-500 ~ 630	125	130	20	200	6.0
SLS-7A-200	LGJ-800	125	130	22	200	7.4

线夹主体、压盖为铝件，其余为热镀锌钢件。

Clamp bodies are keepers are aluminium, the other parts are steel and hot-dip galvanized.

46. 双导线设备线夹 (30° SLS 螺栓型)

Terminal Clamps For Double-Bundle Conductor (Type SLS)



型号 Catalog No.	适用导线 Conductor Type	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	h	b	L	
SLS-4B-120	LGJ-185 ~ 240	80	85	14	120	4.5
SLS-5B-120	LGJ-300 ~ 400	100	105	16	120	5.0
SLS-6B-120	LGJ-500 ~ 630	125	130	20	120	5.8
SLS-4B-200	LGJ-185 ~ 240	80	85	14	200	4.7
SLS-5B-200	LGJ-300 ~ 400	100	105	16	200	5.2
SLS-6B-200	LGJ-500 ~ 630	125	130	20	200	6.0
SLS-7B-200	LGJ-800	125	130	22	200	7.4

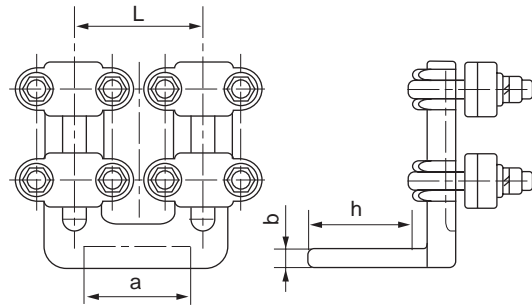
线夹主体、压盖为铝件，其余为热镀锌钢件。

Clamp bodies are keepers are aluminium, the other parts are steel and hot-dip galvanized.



47. 双导线设备线夹 (90° SLS 螺栓型)

Terminal Clamps For Double-Bundle Conductor (Type SLS)



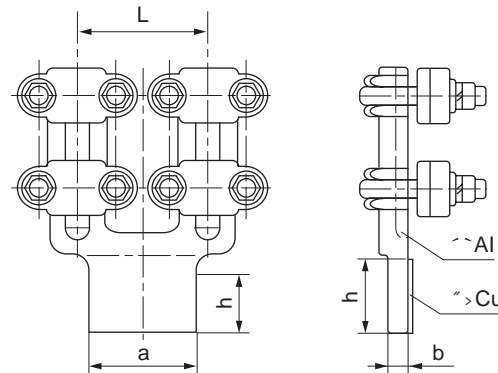
型号 Catalog No.	适用导线 Conductor Type	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	h	b	L	
SLS-4C-120	LGJ-185 ~ 240	80	85	14	120	4.5
SLS-5C-120	LGJ-300 ~ 400	100	105	16	120	5.0
SLS-6C-120	LGJ-500 ~ 630	125	130	20	120	5.8
SLS-4C-200	LGJ-185 ~ 240	80	85	14	200	4.7
SLS-5C-200	LGJ-300 ~ 400	100	105	16	200	5.2
SLS-6C-200	LGJ-500 ~ 630	125	130	20	200	6.0
SLS-7C-200	LGJ-800	125	130	22	200	7.4

线夹主体、压盖为铝件，其余为热镀锌钢件。

Clamp bodies and keepers are aluminium, the other parts are steel and hot-dip galvanized.

48. 铜铝过渡双导线设备线夹 (0° 复铜搪锡 SLSG 螺栓型)

Aluminium-Copper Terminal Clamps For Double-Bundle Conductor (Type SLSG)



型号 Catalog No.	适用导线 Conductor Type	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	h	b	L	
SLSG-4AQ-120	LGJ-185 ~ 240	80	80	14	120	4.7
SLSG-5AQ-120	LGJ-300 ~ 400	100	100	16	120	5.7
SLSG-6AQ-120	LGJ-500 ~ 630	125	125	20	120	6.5
SLSG-4AQ-200	LGJ-185 ~ 240	80	80	14	200	4.9
SLSG-5AQ-200	LGJ-300 ~ 400	100	100	16	200	5.4
SLSG-6AQ-200	LGJ-500 ~ 630	125	125	20	200	6.8
SLSG-7AQ-200	LGJ-800	125	125	22	200	7.7

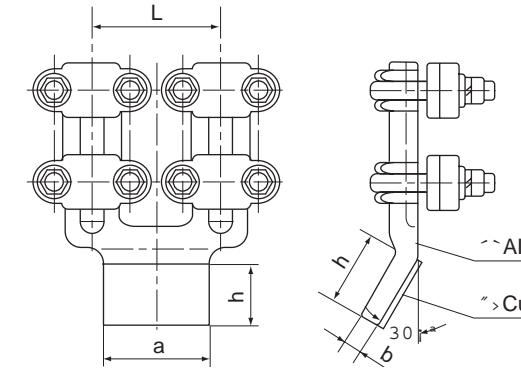
线夹主体、压盖为铝件，其余为热镀锌钢件。

Clamp bodies and keepers are aluminium, the other parts are steel and hot-dip galvanized.



49. 铜铝过渡双导线设备线夹 (30° 复铜搪锡 SLSG 螺栓型)

Aluminium-Copper Terminal Clamps For Double-Bundle Conductor (Type SLSG)



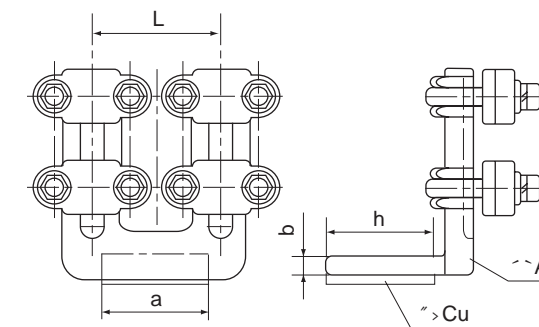
型号 Catalog No.	适用导线 Conductor Type	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	h	b	L	
SLSG-4BQ-120	LGJ-185 ~ 240	80	80	14	120	4.7
SLSG-5BQ-120	LGJ-300 ~ 400	100	100	16	120	5.7
SLSG-6BQ-120	LGJ-500 ~ 630	125	125	20	120	6.5
SLSG-4BQ-200	LGJ-185 ~ 240	80	80	14	200	4.9
SLSG-5BQ-200	LGJ-300 ~ 400	100	100	16	200	5.4
SLSG-6BQ-200	LGJ-500 ~ 630	125	125	20	200	6.8
SLSG-7BQ-200	LGJ-800	125	125	22	200	7.7

线夹主体、压盖为铝件，其余为热镀锌钢件。

Clamp bodies and keepers are aluminium, the other parts are steel and hot-dip galvanized.

50. 铜铝过渡双导线设备线夹 (90° 复铜搪锡 SLSG 螺栓型)

Aluminium-Copper Terminal Clamps For Double-Bundle Conductor (Type SLSG)



型号 Catalog No.	适用导线 Conductor Type	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	h	b	L	
SLSG-4CQ-120	LGJ-185 ~ 240	80	80	14	120	4.7
SLSG-5CQ-120	LGJ-300 ~ 400	100	100	16	120	5.7
SLSG-6CQ-120	LGJ-500 ~ 630	125	125	20	120	6.5
SLSG-4CQ-200	LGJ-185 ~ 240	80	80	14	200	4.9
SLSG-5CQ-200	LGJ-300 ~ 400	100	100	16	200	5.4
SLSG-6CQ-200	LGJ-500 ~ 630	125	125	20	200	6.8
SLSG-7CQ-200	LGJ-800	125	125	22	200	7.7

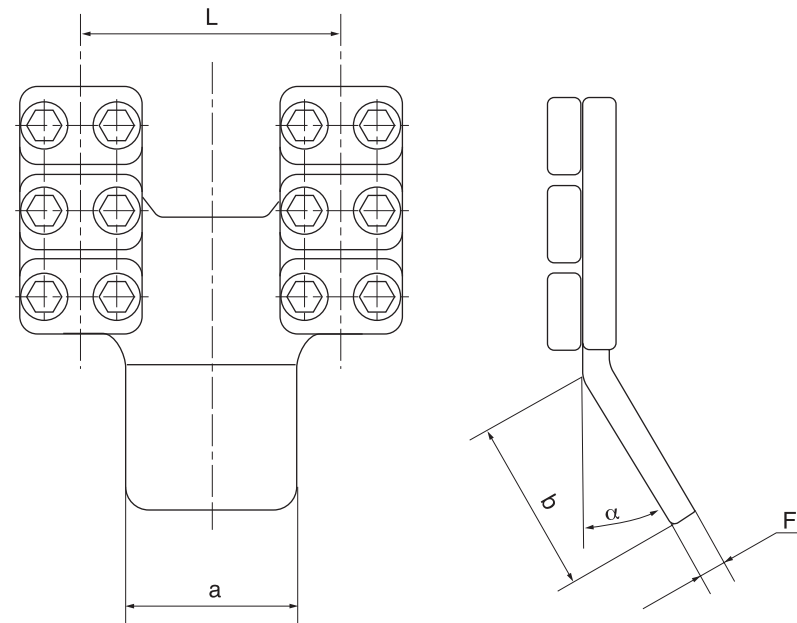
线夹主体、压盖为铝件，其余为热镀锌钢件。

Clamp bodies and keepers are aluminium, the other parts are steel and hot-dip galvanized.



51. 大截面双导线设备线夹 (SL 型螺栓型)

Terminal Connectors for Twin-Bundle Large Cross-sectional Conductors (Type SL, Bolted type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)					参考重量 Weight (kg)	备注 Remarks
		a	b	F	L	α		
SL-2 × 10KA/200-3 (SL-600KA-24)	LGKK-600	125	125	22	200	0°	16.9	带芯棒 with core rod
SL-2 × 10KB/200-3 (SL-600KB-24)				22		30°		
SL-2 × 10KC/200-3 (SL-600KB1-24)				26		45°		
SL-2 × 10KD/200-3 (SL-600KC-24)				30		90°		
SL-2 × 10KA/400-4 (SL-600KA-44)	LGKK-600	150	150	22	400	0°	17.7	带芯棒 with core rod
SL-2 × 10KB/400-4 (SL-600KB-44)				22		30°		
SL-2 × 10KC/400-4 (SL-600KB1-44)				26		45°		
SL-2 × 10KD/400-4 (SL-600KC-44)				30		90°		
SL-2 × 9KA/200-3 (SL-900KA-24)	LGKK-900	125	125	22	200	0°	15.0	带芯棒 with core rod
SL-2 × 9KB/200-3 (SL-900KB-24)				22		30°		
SL-2 × 9KC/200-3 (SL-900KB1-24)				26		45°		
SL-2 × 9KD/200-3 (SL-900KC-24)				30		90°		
SL-2 × 10A/200-3 (SL-1400A-24)	LGJQT-1400	125	125	22	200	0°	13.6	
SL-2 × 10B/200-3 (SL-1400B-24)				22		30°		
SL-2 × 10C/200-3 (SL-1400B1-24)				26		45°		
SL-2 × 10D/200-3 (SL-1400C-24)				30		90°		
SL-2 × 10A/400-4 (SL-1400A-44)	LGJQT-1400	150	150	22	400	0°	14.5	
SL-2 × 10B/400-4 (SL-1400B-44)				22		30°		
SL-2 × 10C/400-4 (SL-1400B1-44)				26		45°		
SL-2 × 10D/400-4 (SL-1400C-44)				30		90°		

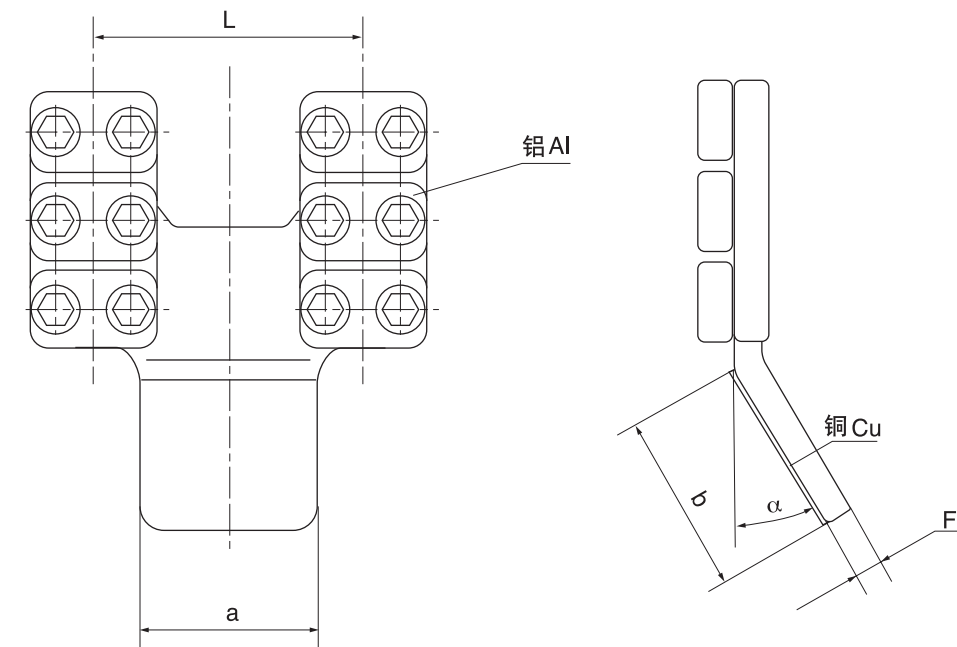
芯棒为热镀锌钢制件。

The material of the core rod is hot-dip galvanized steel.



52. 大截面双导线铜铝过渡设备线夹 (SLG-AQ/BQ 型螺栓型, 铜铝复合片)

Al-Cu Transition Connectors for Twin-Bundle Large Cross-sectional Conductors (Type SLG-AQ/BQ, Bolted type, With Al-Cu bimetal sheet)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions (mm)					参考重量 Weight (kg)	备注 Remarks
		a	b	F	L	α		
SLG-2 × 10KAQ/200-3 (SLG-600KAQ-24)	LGKK-600	125	125	22	200	0°	17.8	带芯棒 with core rod
SLG-2 × 10KBQ/200-3 (SLG-600KBQ-24)				22		30°		
SLG-2 × 10KCQ/200-3 (SLG-600KB1Q-24)				26		45°		
SLG-2 × 10KDQ/200-3 (SLG-600KC-24)				30		90°		
SLG-2 × 10KAQ/400-4 (SLG-600KAQ-44)	LGKK-600	150	150	22	400	0°	18.7	带芯棒 with core rod
SLG-2 × 10KBQ/400-4 (SLG-600KBQ-44)				22		30°		
SLG-2 × 10KCQ/400-4 (SLG-600KB1Q-44)				26		45°		
SLG-2 × 10KDQ/400-4 (SLG-600KC-44)				30		90°		
SLG-2 × 9KAQ/200-3 (SLG-900KAQ-24)	LGKK-900	125	125	22	200	0°	16.0	带芯棒 with core rod
SLG-2 × 9KBQ/200-3 (SLG-900KBQ-24)				22		30°		
SLG-2 × 9KCQ/200-3 (SLG-900KB1Q-24)				26		45°		
SLG-2 × 9KDQ/200-3 (SLG-900KC-24)				30		90°		
SLG-2 × 10AQ/200-3 (SLG-1400AQ-24)	LGJQT-1400	125	125	22	200	0°	14.6	
SLG-2 × 10BQ/200-3 (SLG-1400BQ-24)				22		30°		
SLG-2 × 10CQ/200-3 (SLG-1400B1Q-24)				26		45°		
SLG-2 × 10DQ/200-3 (SLG-1400C-24)				30		90°		
SLG-2 × 10AQ/400-4 (SLG-1400AQ-44)	LGJQT-1400	150	150	22	400	0°	15.4	
SLG-2 × 10BQ/400-4 (SLG-1400BQ-44)				22		30°		
SLG-2 × 10CQ/400-4 (SLG-1400B1Q-44)				26		45°		
SLG-2 × 10DQ/400-4 (SLG-1400C-44)				30		90°		

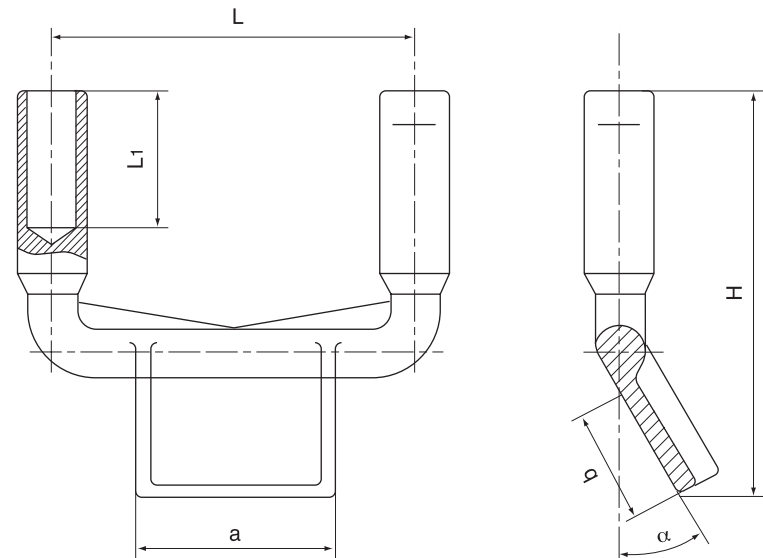
芯棒为热镀锌钢制件。

The material of the core rod is hot-dip galvanized steel.



53. 双导线设备线夹 (SSY 压缩型)

Terminal Connectors for twin-hundle Conductors (Type SSY, Compression Type)

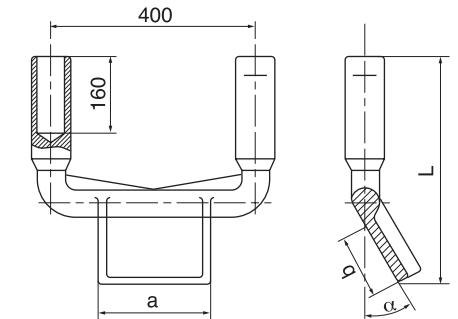


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)						参考重量 Weight (kg)
		L1	α	a	b	H	L	
SSY-300/120A	LGJ-300	110	0°	100	110	296	120	1.7
SSY-300/120B	LGJ-300	110	30°	100	110	288	120	1.8
SSY-300/200A	LGJ-300	160	0°	100	120	293	200	1.6
SSY-300/200B1	LGJ-300	160	45°	100	100	258	200	1.6
SSY-300/200C	LGJ-300	160	90°	100	120	185	200	1.6
SSY-400/120A-1	LGJ-400	120	0°	120	130	325	120	1.4
SSY-400/200A	LGJ-400	160	0°	120	130	315	200	2.6
SSY-400/200B1	LGJ-400	160	45°	120	130	275	200	2.1
SSY-400/200C	LGJ-400	160	90°	120	135	195	200	2.1
SSY-500/35	LGJ-500/35	160	0°	110	110	356	400	2.3
SSY-500/45	LGJ-500/45	160	0°	110	110	356	400	2.3
SSY-500/55	LGJ-500/55	160	0°	110	110	356	400	2.3
SSY-630/45	LGJ-630/45	160	0°	115	115	376	400	3.0
SSY-630/55	LGJ-630/55	160	0°	115	115	376	400	3.0
SSY-630/80	LGJ-630/80	160	0°	115	115	376	400	3.0
SSY-800/55	LGJ-800/55	160	0°	125	125	401	400	3.4
SSY-800/70	LGJ-800/70	160	0°	125	125	401	400	3.4
SSY-800/100	LGJ-800/100	160	0°	125	125	401	400	3.4
SSY-1144N/400-100	NAHLGJQ-1144	150	0°	100	170	329	400	4.5
SSY-1144N/400-134	NAHLGJQ-1144	150	0°	134	125	284	400	4.5



54. 大截面双导线设备线夹 (SY 压缩型)

Terminal Connectors for Twin-Bundle Large Cross-sectional Conductors (Type SY, Compression Type)



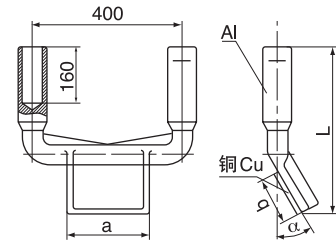
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)	备注 Remarks	
		α	a	b	L			
SY-600KA-42		0°	120	120	442	10.6	带芯棒 with core rod	
SY-600KB-41		30°	100	100	419	10.7		
SY-600KB1-42		45°	120	120	400	10.6		
SY-600KC-42		90°	120	120	312	10.4		
SY-600KB-43		30°	150	150	445	11.3		
SY-600KB1-45		45°	160	160	428	11.4		
SY-600KC-46	90°	180	120	312	11.4			
SY-600KA-43	LGKK-600	0°	150	150	452	10.8		
SY-600KB-42		30°	120	120	436	11.0		
SY-600KB1-43		45°	150	150	407	10.7		
SY-600KC-43	90°	145	120	312	10.9			
SY-600KA-47		0°	220	125	442	11.3		
SY-600KB-45		30°	160	150	462	11.8		
SY-600KB1-46		45°	180	110	392	11.0		
SY-600KA-48		0°	340	120	442	12.6		
SY-600KB-46		30°	180	110	428	11.0		
SY-600KB-47		30°	220	195	501	13.2		
SY-600KB1-48	45°	340	120	400	12.4			
SY-600KC-48	90°	340	120	312	13.1			
SY-1400A-42	LGJQT-1400	0°	120	120	442	7.4		
SY-1400B-41		30°	100	100	419	7.4		
SY-1400B-42		30°	120	120	436	7.8		
SY-1400B1-42		45°	120	120	400	7.3		
SY-1400C-42		90°	120	120	312	7.1		
SY-1400A-43		0°	150	150	452	7.5		
SY-1400B-43		30°	150	150	445	8.0		
SY-1400B1-43		45°	150	150	407	7.4		
SY-1400C-43		90°	150	150	312	7.6		
SY-1400B-45		30°	160	150	462	8.5		
SY-1400B1-45		45°	160	160	428	8.1		
SY-1400C-46		90°	180	120	312	8.1		
SY-1400A-47		0°	220	125	442	8.1		
SY-1400B-46		30°	180	110	428	8.3		
SY-1400B-47		30°	220	195	501	9.9		
SY-1400B1-46		45°	180	110	392	7.7		
SY-1400A-48		0°	340	120	442	9.4		
SY-1400B1-48		45°	340	120	400	9.1		
SY-1400C-48		90°	340	120	312	9.8		
SY-1440NA-43		NAHLGJQ-1440	0°	145	135	562	10.5	孔深 240

芯棒为热镀锌钢制件。The core rod is made of hot-dip galvanized steel.



55. 大截面双导线铜铝过渡设备线夹 (SYG-AQ/BQ 压缩型复铜搪锡)

Al-Cu Transition Connectors for Twin-Bundle Large Cross-sectional Conductors (Type SYG-AQ/BQ, Compression Type)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)	备注 Remarks		
		α	a	b	L				
SYG-600KAQ-42	LGKK-600	0°	120	120	442	10.6	带芯棒 with core rod		
SYG-600KBQ-41		30°	100	100	419	10.7			
SYG-600KB1Q-42		45°	120	120	400	10.6			
SYG-600KC-42		90°	120	120	312	10.4			
SYG-600KBQ-43		30°	145	130	445	11.3			
SYG-600KB1Q-45		45°	160	160	428	11.4			
SYG-600KC-46		90°	180	120	312	11.4			
SYG-600KAQ-43		0°	145	130	452	10.8			
SYG-600KBQ-42		30°	120	120	436	11.0			
SYG-600KB1Q-43		45°	145	130	407	10.7			
SYG-600KC-43		90°	145	120	312	10.9			
SYG-600KAQ-47		0°	220	125	442	11.3			
SYG-600KBQ-45		30°	160	150	462	11.8			
SYG-600KB1Q-46		45°	180	110	392	11.0			
SYG-600KAQ-48		0°	340	120	442	12.6			
SYG-600KBQ-46		30°	180	110	428	11.0			
SYG-600KBQ-47		30°	220	195	501	13.2			
SYG-600KB1Q-48		45°	340	120	400	12.4			
SYG-600KC-48		90°	340	120	312	13.1			
SYG-1400AQ-42		LGJQT-1400	0°	120	120	442		7.5	
SYG-1400BQ-41			30°	100	100	419		7.5	
SYG-1400BQ-42			30°	120	120	436		7.9	
SYG-1400B1Q-42			45°	120	120	400		7.4	
SYG-1400C-42			90°	120	120	312		7.4	
SYG-1400AQ-43	0°		145	130	452	7.7			
SYG-1400BQ-43	30°		145	130	445	8.2			
SYG-1400B1Q-43	45°		145	130	407	7.6			
SYG-1400C-43	90°		145	120	312	7.9			
SYG-1400AQ-45	0°		160	185	480	8.7			
SYG-1400BQ-45	30°		160	150	462	8.7			
SYG-1400B1Q-45	45°		160	160	428	8.3			
SYG-1400C-46	90°		180	120	312	8.4			
SYG-1400AQ-47	0°		220	125	442	8.2			
SYG-1400BQ-46	30°		180	110	428	8.5			
SYG-1400BQ-47	30°		220	195	501	10.3			
SYG-1400C-47	90°		220	125	312	9.9			
SYG-1400B1Q-46	45°		180	110	392	7.9			
SYG-1400AQ-48	0°		340	120	442	9.7			
SYG-1400B1Q-48	45°		340	120	400	9.4			
SYG-1400C-48	90°		340	120	312	10.2			
SYG-1440NAQ-43	NAHLGJQ-1440		0°	145	135	562	10.6	孔深 240	
SYG-1440NBQ-43			30°	145	135	540	10.6		

芯棒为热镀锌钢制件。The material of the core rod is hot-dip galvanized steel.

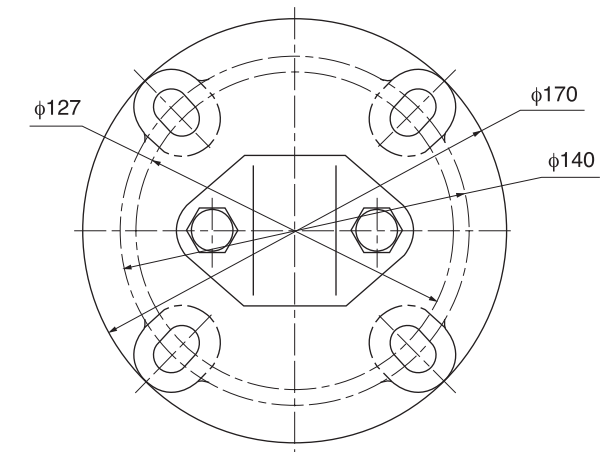
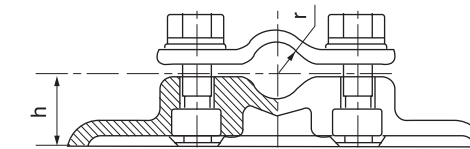


八、母线金具

BUS-BAR FITTING

1. 软母线固定金具 (MDG 型单母线用)

Single Flexible Bus-bar Supports (Type MDG)

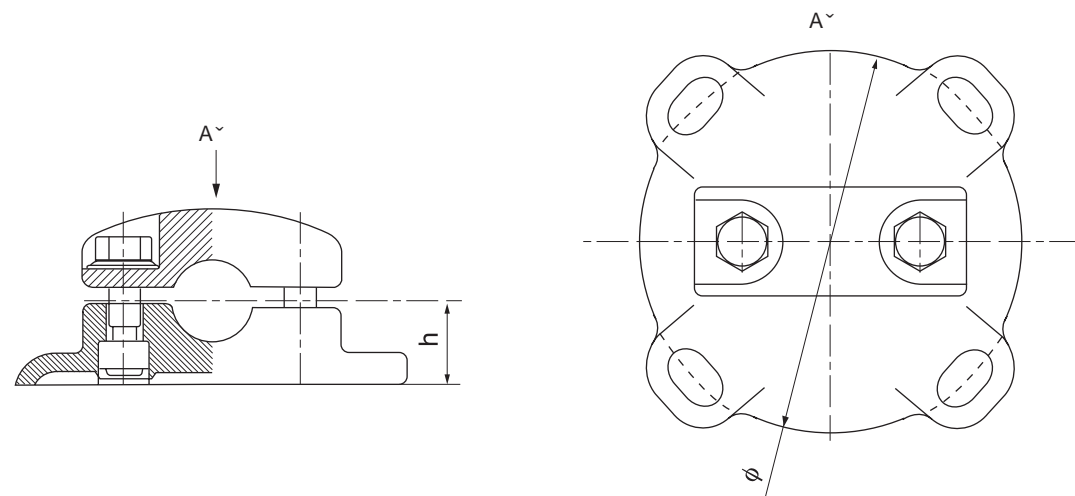


型号 Catalog No.	适用导线直径 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)		重量 Weight (kg)
		r	h	
MDG-4	19.02 ~ 21.28	11	30	0.7
MDG-5	23.70 ~ 27.36	14	33	0.7
MDG-6	30.16 ~ 33.20	17	36	0.7



2. 单导线固定金具 (MDG 型)

Supports for Single Conductor (Type MDG)

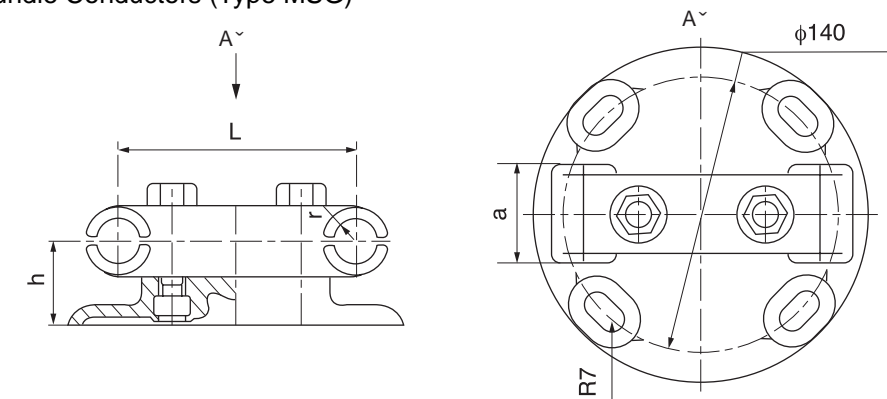


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)		重量 Weight (kg)
		φ	h	
MDG-400N-127	NAHLGJQ-400	127	38	1.6
MDG-600K-127	LGKK-600	127	52	4.5
MDG-600K-140	LGKK-600	140	42.5	4.6
MDG-600K-190	LHKK-600	190	58	4.7
MDG-600K-225	LGKK-600	225	38	4.7
MDG-600K-250	LGKK-600	250	58	5.2
MDG-1400-127	LGJQT-1400	127	52	4.5
MDG-1400-140	LGJQT-1400	140	42.5	4.6
MDG-1400-190	LGJQT-1400	190	58	4.7
MDG-1400-225	LGJQT-1400	225	58	4.7
MDG-1400-250	LGJQT-1400	250	58	4.8
MDG-900K-190	LGKK-900	190	58.5	2.1
MDG-1440N-127	NAHLGJQ-1440	127	52	4.5
MDG-1440N-140	NAHLGJQ-1440	140	42.5	4.6
MDG-1440N-190	NAHLGJQ-1440	190	58	4.7
MDG-1440N-225	NAHLGJQ-1440	225	58	4.7
MDG-1440N-250	NAHLGJQ-1440	250	58	5.2
MDG-500N-254	NAHLGJQ-500	254	58	3.5
MDG-1000N-254	NAHLGJQ-1000	254	68	4.2
MDG-1440N-254	NAHLGJQ-1440	254	68	5.2



3. 软母线固定金具 (MSG 型双母线用)

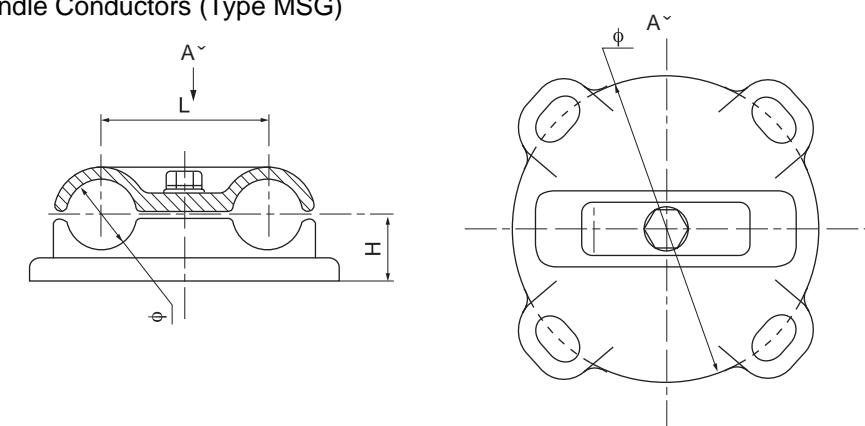
Supports for twin bundle Conductors (Type MSG)



型号 Catalog No.	适用导线直径 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	r	h	L	
MSG-4/120	18.1-22.0	50	11	47	120	1.3
MSG-5/120	23.0-29.0	60	14	50	120	1.2
MSG-6/120	29.1-35.0	70	17	53	120	1.1
MSG-4/200	18.1-22.0	50	11	47	200	1.5
MSG-5/200	23.0-29.0	60	14	50	200	1.6
MSG-6/200	29.1-35.0	70	17	53	200	1.8
MSG-4/400	18.1-22.0	50	11	47	400	2.8
MSG-5/400	23.0-29.0	60	14	50	400	3.1
MSG-6/400	29.1-35.0	70	17	53	400	3.4
MSG-9/400	45.0-49.0	60	24	--	400	
MSG-10/400	50.0-55.0	70	27	--	400	

4. 软母线固定金具 (MSG 型双母线用)

Supports for twin bundle Conductors (Type MSG)

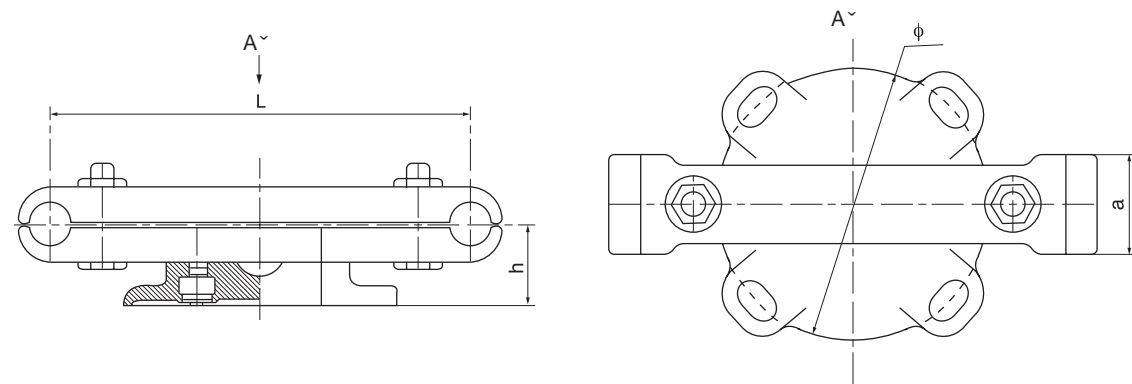


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
		φ	H	L	
MSG-900K-120/225	LGKK-900	52	60	120	2.46



5. 双导线固定金具 (MSG 型)

Supports for twin-bundle Conductors (Type MSG)

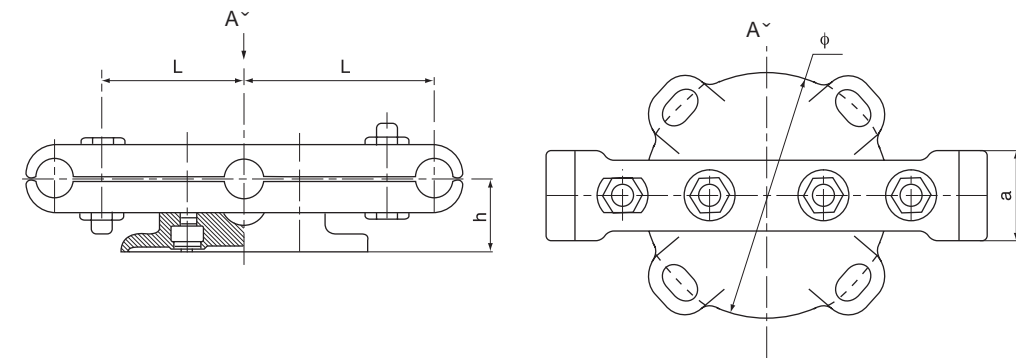


型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		ϕ	a	h	L	
MSG-900K-140/120	LGKK-900	140	50	60	120	2.4
MSG-900K-190/120	LGKK-900	190	52	58.5	120	2.4
MSG-600K-140/120	LGKK-600	140	50	62	120	2.7
MSG-600K-127/200	LGKK-600	127	60	80	200	4.9
MSG-600K-140/200	LGKK-600	140	60	80	200	5.0
MSG-600K-190/200	LGKK-600	190	60	85	200	3.2
MSG-600K-225/200	LGKK-600	225	60	85	200	4.1
MSG-600K-250/200	LGKK-600	250	60	85	200	4.2
MSG-600K-190/400	LGKK-600	190	60	85	400	3.3
MSG-600K-225/400	LGKK-600	225	60	85	400	4.3
MSG-600K-250/400	LGKK-600	250	60	85	400	4.4
MSG-1400-140/120	LGJQT-1400	140	50	62	120	2.7
MSG-1400-127/200	LGJQT-1400	127	60	80	200	4.9
MSG-1400-140/200	LGJQT-1400	140	60	80	200	5.0
MSG-1400-190/200	LGJQT-1400	190	60	85	200	3.1
MSG-1400-225/200	LGJQT-1440	225	60	85	200	4.1
MSG-1400-250/200	LGJQT-1440	250	60	85	200	4.2
MSG-1400-190/400	LGJQT-1400	190	60	85	400	3.3
MSG-1400-225/400	LGJQT-1400	225	60	85	400	4.3
MSG-1400-250/400	LGJQT-1400	250	60	85	400	4.4
MSG-400N-127/200	NAHLGJQ-400	127	60	63	200	2.8
MSG-1440N-127/200	NAHLGJQ-1440	127	60	80	200	4.9
MSG-1440N-140/200	NAHLGJQ-1440	140	60	80	200	5.0
MSG-1440N-190/200	NAHLGJQ-1440	190	60	85	200	3.1
MSG-1440N-225/200	NAHLGJQ-1440	225	60	85	200	4.1
MSG-1440N-250/200	NAHLGJQ-1440	250	60	85	200	4.2
MSG-1440N-190/400	NAHLGJQ-1440	190	60	85	400	3.3
MSG-1440N-225/400	NAHLGJQ-1440	225	60	85	400	4.3
MSG-1144N-225/400	NAHLGJQ-1144	225	60	85	400	4.3



6. 三分裂母线固定金具 (MSG 型)

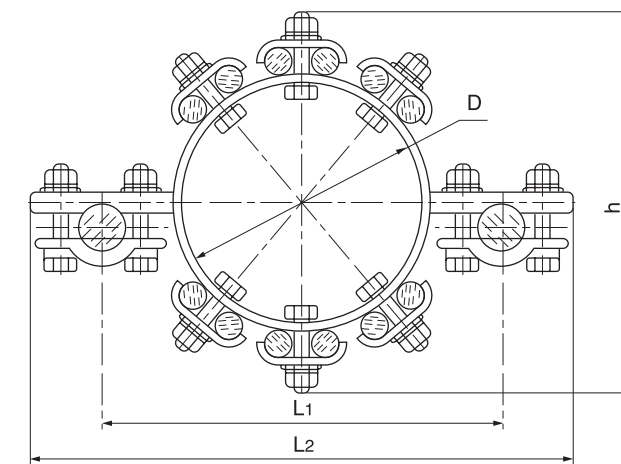
Supports for Three-Bundle Bus-bar (Type MSG)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		ϕ	a	h	L	
MSG-1440N-140/2 × 120	NAHLGJQ-1440	140	50	62	120	2.7
MSG-1440N-190/2 × 200	NAHLGJQ-1440	190	60	85	200	3.3
MSG-1440N-225/2 × 200	NAHLGJQ-1440	225	60	85	200	4.3
MSG-1440N-250/2 × 200	NAHLGJQ-1440	250	60	85	200	4.4

7. 组合母线圆环 (YH 型)

Ring Supports for Bundle Bus-bar (Type YH)

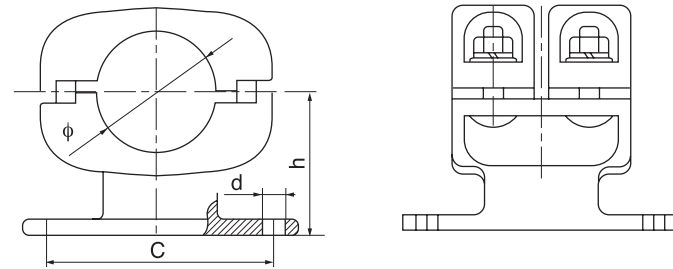


型号 Catalog No.	适用导线 Suitable Conductor		主要尺寸 Dimensions(mm)				参考重量 Weight (kg)	
	钢芯铝绞 ACSR	铝绞线 AAC	D	h	L1	L2		
MYH(2+8) {YH-(2+8)}	2 × { LGJ-185/10 LGJ-240/30 LGJ-300/15 LGJ-400/20	8 12 16 20 24	LJ-120 LJ-150 LJ-185	120	220	210	290	2.3
MYH(2+12) {YH(2+12)}				160	260	250	330	2.8
MYH(2+16) {YH(2+16)}				200	300	290	370	3.6
MYH(2+20) {YH(2+20)}				240	340	330	410	4.1
MYH(2+24) {YH(2+24)}				280	380	370	450	4.7

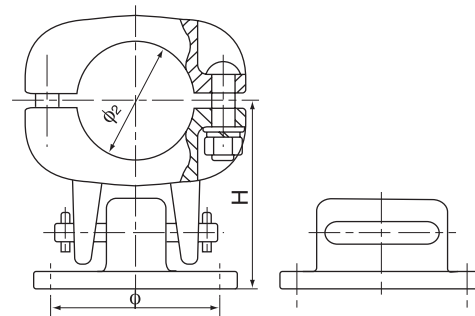


8. 管形母线固定金具 (MGG 型)

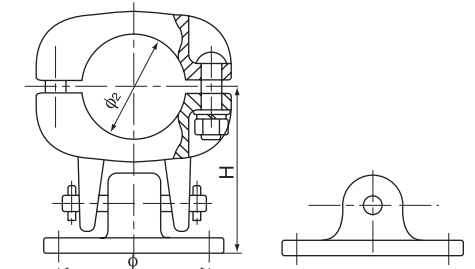
Tubular Bus-bar Supports (Type MGG)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		ϕ	C	d	h	
MGG-70	70/64	70	140	14	90	2.8
MGG-80	80/72	80	140	14	98	4.0
MGG-90	90/80	90	140	14	102	4.3
MGG-100	100/90	100	140	14	114	4.5
MGG-110	110/100	110	140	14	--	
MGG-120	120/110	120	140	14	122	5.3
MGG-130	130/116	130	140	14	135	7.3
MGG-150	150/136	150	225	18	150	8.4
MGG-170	170/156	170	225	18	170	9.5
MGG-200	200/180	200	225	18	190	13.5
MGG-250	250/230	250	254	18	215	19.5

9. 管形母线固定金具 (MGG₁ 滑动型)Tubular Bus-bar Supports (Type MGG₁)

型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	适用支柱绝缘子孔直径及托架尺寸 ϕ Diameter of Insulator and Bracket	主要尺寸 Dimensions(mm)		参考重量 Weight (kg)
			ϕ_2	H	
MGG ₁ -70	70/64		70	125	4.5
MGG ₁ -80	80/72		80	130	5.0
MGG ₁ -90	90/80		90	130	5.4
MGG ₁ -100	100/90		100	135	6.0
MGG ₁ -120	120/110		120	145	6.5
MGG ₁ -130	130/116		130	155	7.0
MGG ₁ -150	150/136		150	160	7.7
MGG ₁ -170	170/156		170	180	9.5
MGG ₁ -200	200/180		200	210	11.2
MGG ₁ -250	250/230		250	248	12.9

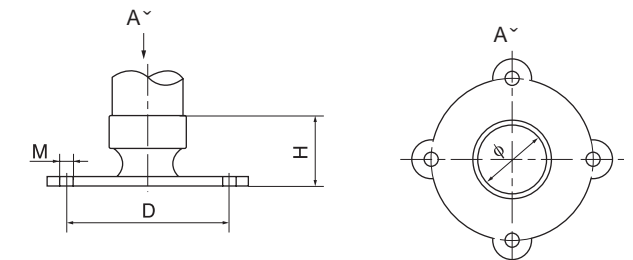
表中 ϕ 为 127、140、190、225、250，请用户在订货时注明需要的一种孔距及 $4-\phi_1$ 孔径。例：MGG₁-170/ ϕ 225(4- ϕ 18)The value of " ϕ " in the Fig. are 127, 140, 190, 225, 250, Please indicate the value of " ϕ " and " $4-\phi_1$ " when place the order.For example, MGG₁-170/ ϕ 225 (4- ϕ 18)10. 管形母线固定金具 (MGG₂ 摆动型)Tubular Bus-bar Supports (Type MGG₂)

型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	适用支柱绝缘子孔直径及托架尺寸 ϕ Diameter of Insulator and Bracket	主要尺寸 Dimensions(mm)		参考重量 Weight (kg)
			ϕ_2	H	
MGG ₂ -70	70/64		70	125	4.5
MGG ₂ -80	80/74		80	130	5.0
MGG ₂ -90	90/80		90	130	5.4
MGG ₂ -100	100/90		100	135	6.0
MGG ₂ -120	120/110		120	145	6.5
MGG ₂ -130	130/116		130	155	7.0
MGG ₂ -150	150/136		150	160	7.7
MGG ₂ -170	170/156		170	180	9.5
MGG ₂ -200	200/180		200	210	11.2
MGG ₂ -250	250/230		250	248	12.9

表中 ϕ 为 127、140、190、225、250，请用户在订货时注明需要的一种孔距及 $4-\phi_1$ 孔径。例：MGG₂-170/ ϕ 225 (4- ϕ 18)The value of " ϕ " in the Fig. are 127, 140, 190, 225, 250, Please indicate the value of " ϕ " and " $4-\phi_1$ " when place the order.For example, MGG₂-170/ ϕ 225 (4- ϕ 18)

11. 管形母线终端固定金具 (MGD 型)

Tubular Bus-bar End Supports (Type MGD)

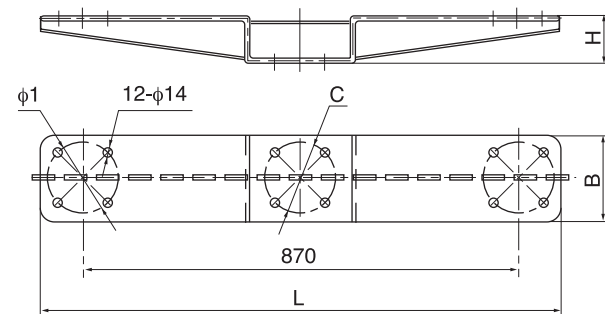


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		D	M	H	ϕ	
MGD-70 × 140	70/64	140	12	82	70	1.1
MGD-80 × 140	80/74	140	12	82	80	1.2
MGD-100 × 140	100/90	140	12	108	100	1.7
MGD-70 × 190	70/64	190	12	85	70	1.8
MGD-80 × 190	80/74	190	12	85	80	1.9
MGD-100 × 190	100/90	190	12	88	100	2.2
MGD-70 × 225	70/64	225	16	86	70	2.9
MGD-80 × 225	80/74	225	16	86	80	3.1
MGD-100 × 225	100/90	225	16	96	100	3.3
MGD-110 × 225	110/100	225	16	105	110	3.5
MGD-120 × 225	120/110	225	16	120	120	3.8
MGD-130 × 225	130/116	225	16	120	130	3.9
MGD-150 × 225	150/136	225	16	130	150	4.3



12. 托架 (MGJ 型)

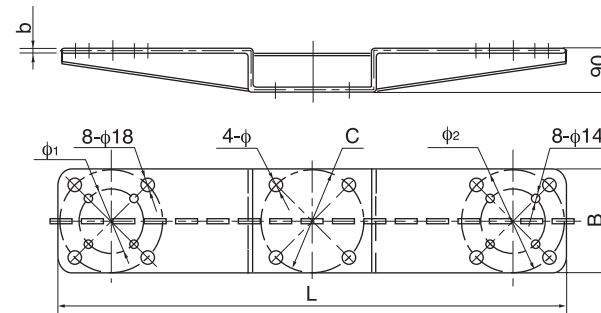
Supporters (Type MGJ)



型号 Catalog No.	适用固定金具型号 Suitable Fixed Fitting	适用支柱绝缘子孔直径及托架尺寸φ Diameter of Insulator and Bracket	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
			L	B	H	φ1	
MGJ-104	MGG-70	127 ~ 140	1040	170	90	140	14
	MGG-80						
	MGG-90						
	MGG-100						
	MGG-120						

尺寸 C 也可根据设计需要确定, 订货时注明, 如: MGJ-104/φ140 (4-φ18).

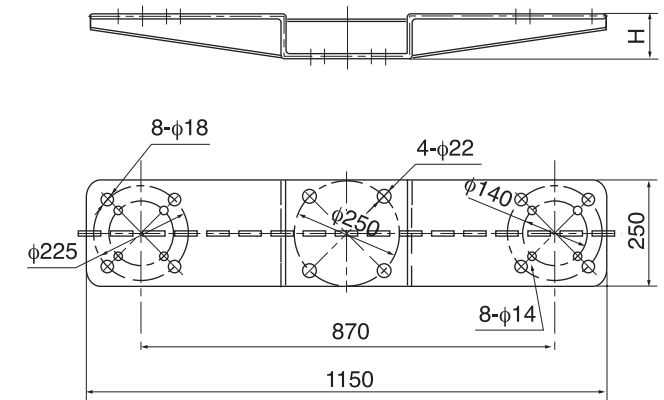
The dimension of "C" is determined according to designation, Please indicate the value when place the order, For example, MGJ-104/φ140 (4-φ18).



型号 Catalog No.	适用固定金具型号 Suitable Fixed Fitting	主要尺寸 Dimensions(mm)				
		L	B	φ1	φ2	b
MGJ-105	MGG-70	1050	170	140	*	6
	MGG-80					
	MGG-100					
	MGG-110					
	MGG-120					
MGJ-110	MGG-130	1100	225	140	225	8
	MGG-130B					
	MGG-150B					
	MGG-170B					
	MGG-200B					
MGG-250B						

尺寸 C 及 4-φ 可根据设计需要确定, 订货时注明, 如: MGJ-110/φ140 (4-φ18).

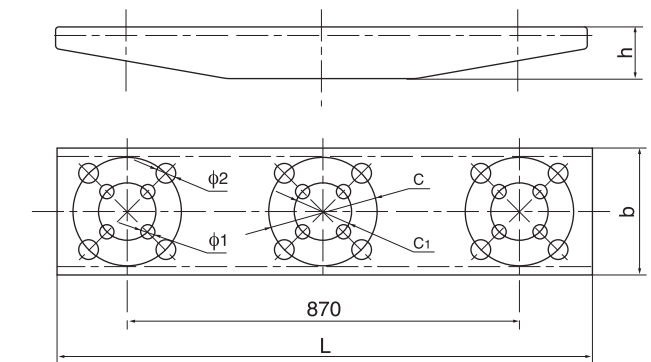
The dimensions of "C" and "4-φ" are determined according to designation, Please indicate the value when place the order, For example, MGJ-110/φ140 (4-φ18).



型号 Catalog No.	适用固定金具型号 Suitable Fixed Fitting		参考重量 Weight (kg)
	MGJ-115	MGG-70	
MGG-80		MGG-150C	
MGG-90		MGG-170C	
MGG-100		MGG-200C	
MGG-120		MGG-250C	

13. 托架 (MGJ 型 B 类)

Channel Supporters (Type MGJ, Group B)

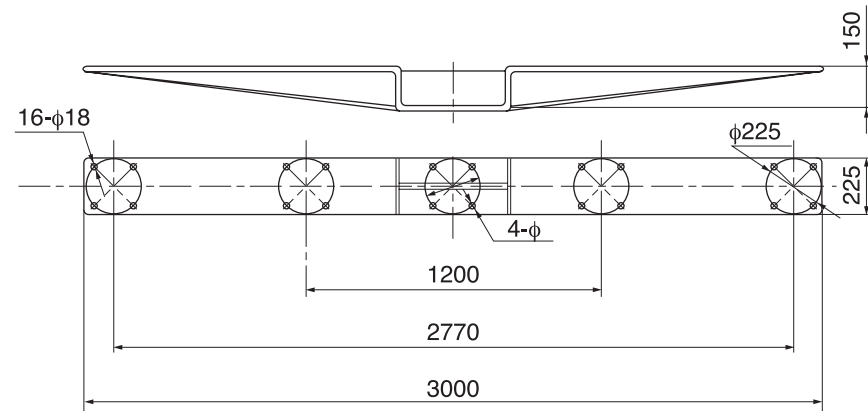


型号 Catalog No.	适用固定金具 Suitable Fixed Fitting	型号要尺寸 Dimensions(mm)							参考重量 Weight (kg)
		C1	C	φ1	φ2	L	b	h	
MGJ-104B1	MGG-70	140	-	14	-	1040	190	50	10.5
MGJ-104B2	MGG-80		-		-	1040	190	50	10.5
MGJ-104B3	MGG-100		-		-	1040	190	50	10.5
MGJ-104B4	MGG-130		225		18	1100	244	65	17.5
MGJ-104B5	MGG-150		225		18	1100	244	65	17.5
MGJ-104B6	MGG-170		225		18	1100	244	65	17.5
MGJ-104B7	MGG-200		225		18	3000	280	65	78
MGJ-104B8	MGG-250		254		22	3000	340	65	78



14. 托架 (MGU 型 A 类)

Supporters (Type MGU, Group A)



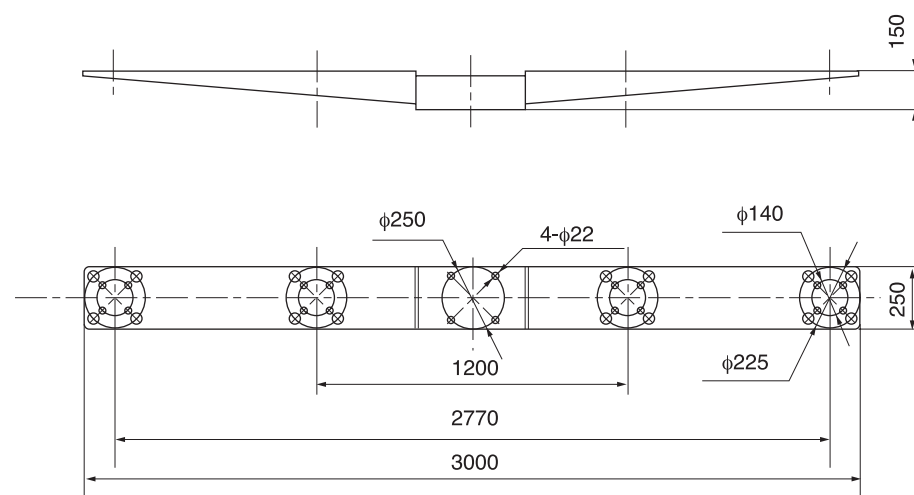
型号 Catalog No.	适用固定金具型号 Suitable Fixed Fitting	适用支柱绝缘子直径及托架尺寸 φ Dimension of Insulator and Bracket	参考重量 Weight (kg)
MGU-300A	MGG-130 MGG-150 MGG-170		70

用户在订货时注明需要的支柱绝缘子尺寸 C 及 4-φ 孔径, 如: MGU-300A/φ225 (4-φ20)。

Please indicate the dimension value of "C" and "4-φ" when place the order, For example, MGU-300A/φ225 (4-φ20).

15. 托架 (MGU 型 B 类)

Supporters (Type MGU, Group B)

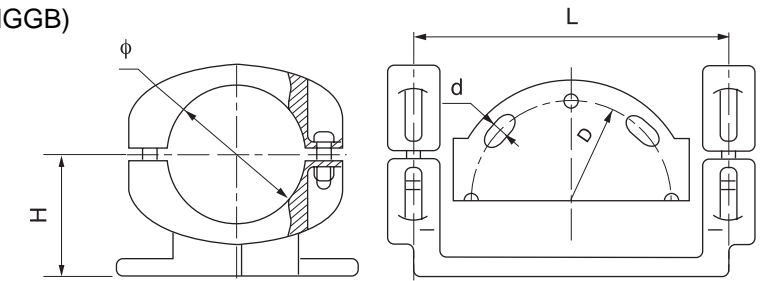


型号 Catalog No.	适用固定金具型号 Suitable Fixed Fitting		参考重量 Weight (kg)
MGU-300B	MGG-70	MGG-130	87
	MGG-80	MGG-150	
	MGG-90	MGG-170	
	MGG-100	MGG-200	
	MGG-120	MGG-250	



16. 管母线(双支点)固定金具 (MGGB 型)

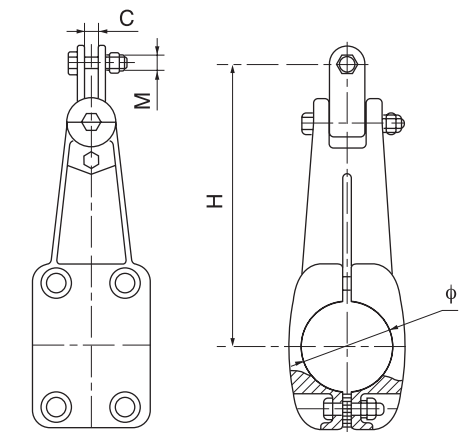
Supports for Tubular Bus-bar (Type MGGB)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		L	H	d	D	φ	
MGG-70S (MGGB-70)	70	276	90	14	140	70	4.5
MGG-80S (MGGB-80)	80	276	98	14	140	80	4.8
MGG-170S (MGGB-170)	170	400	170	22	170	190	12.0
MGG-200S (MGGB-200)	200	360	190	22	225	200	--
MGG-250S (MGGB-250)	250	360	190	22	225	250	--

17. 悬吊式管母线固定金具 (MGX 型直吊式)

Suspension Supports for Tubular Bus-bar (Type MGX, Vertical Type)

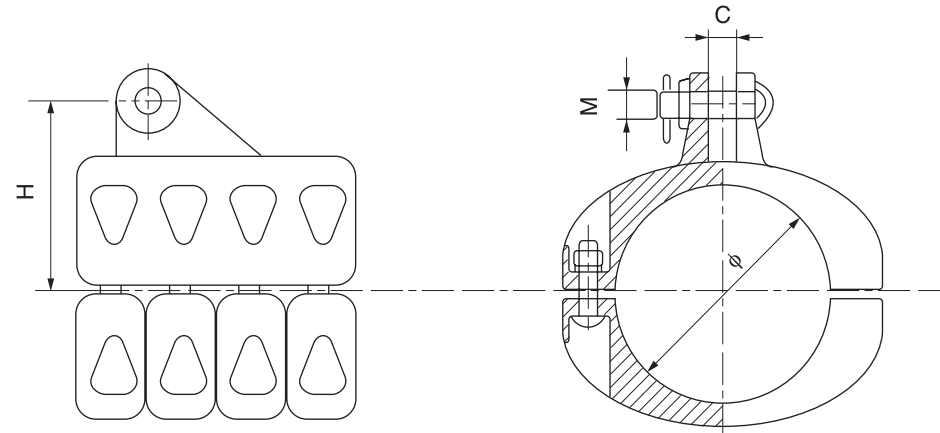


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		C	M	H	φ	
MGU-70 (MGX-70)	70	18	16	290	70	3.0
MGU-80 (MGX-80)	80	18	16	300	80	6.0
MGU-90 (MGX-90)	90	18	16	310	90	6.5
MGU-100 (MGX-100)	100	20	16	340	100	7.5
MGU-120 (MGX-120)	120	20	18	380	120	10.5
MGU-130 (MGX-130)	130	20	18	400	130	13.5
MGU-150 (MGX-150)	150	20	20	410	150	16.5
MGU-170 (MGX-170)	170	22	20	440	170	20
MGU-200 (MGX-200)	200	24	22	450	200	22.5
MGU-250 (MGX-250)	250	26	24	470	250	24.8



18. 悬吊式管母线固定金具 (MGXX₁ 型斜吊式)

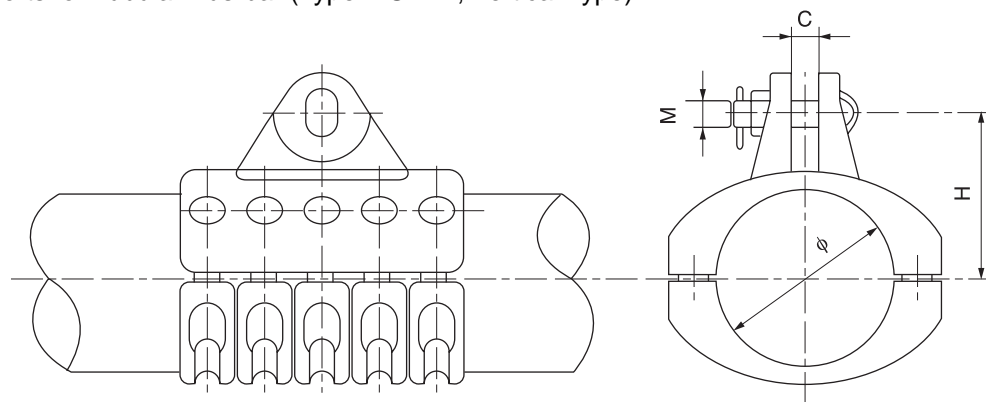
Suspension Supports for Tubular Bus-bar (Type MGXX₁, Oblique Type)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		C	H	φ	M	
MGXX ₁ -130	130/116	26	155	130	18	12
MGXX ₁ -150	150/136	26	165	150	18	16.5
MGXX ₁ -170	170/156	26	172	170	20	18
MGXX ₁ -200	200/180	30	185	200	24	22
MGXX ₁ -250	250/230	30	216	250	24	29

19. 悬吊式管母线固定金具 (MGXX₂ 型直吊式)

Suspension Supports for Tubular Bus-bar (Type MGXX₂, Vertical Type)

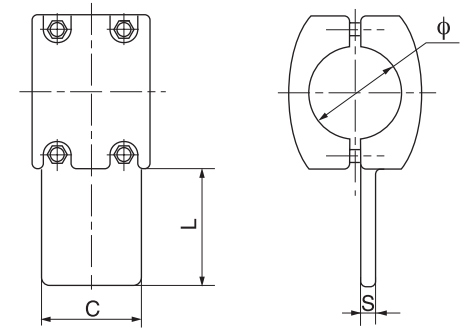


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (Kg)
		H	φ	C	M	
MGXX ₂ -130	130/116	155	130	27	18	12
MGXX ₂ -150	150/136	165	150	29	18	16
MGXX ₂ -170	170/156	175	170	26	20	18
MGXX ₂ -200	200/180	185	200	30	24	22
MGXX ₂ -250	250/230	230	250	30	24	29



20. 管母线 T 型线夹 (MGT 型)

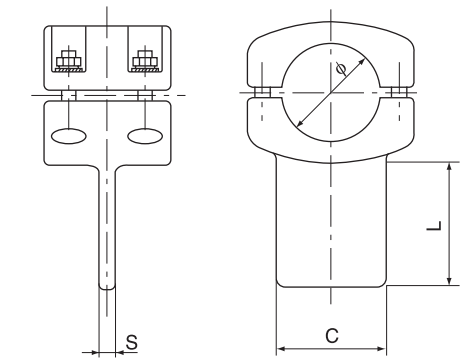
T-Connectors for Tubular Bus-bar (Type MGT)



型号 Catalog No.	适用管母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		φ	L	C	S	
MGT-50	50/44	50	85	80	14	2.0
MGT-70	70/64	70	85	80	16	2.4
MGT-80	80/72	80	85	80	16	4.0
MGT-90	90/80	90	105	100	18	4.2
MGT-100	100/90	100	105	100	18	4.4
MGT-110	110/100	110	105	100	18	5.0
MGT-120	120/110	120	105	100	18	5.2
MGT-130	130/116	130	130	125	20	7.2
MGT-150	150/136	150	130	125	20	8.2
MGT-170	170/156	170	160	150	22	11.5
MGT-200	200/180	200	170	160	22	15
MGT-250	250/230	250	180	170	24	19.5
MGT-150.1	150/136	150	160	150	30	12.3

21. 管母线 T 型线夹 (MGT(D)型)

T-Connectors for Tubular Bus-bar (Type MGT/D)

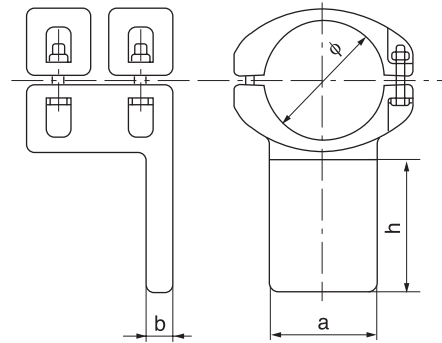


型号 Catalog No.	适用管母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		φ	C	L	S	
MGT-70D	70/64	70	80	100	16	2.4
MGT-80D	80/72	80	80	100	16	4.0
MGT-90D	90/80	90	100	125	18	4.2
MGT-100D	100/90	100	100	125	18	3.6
MGT-110D	110/100	110	100	125	18	4.0
MGT-120D	120/110	120	100	125	18	4.3
MGT-130D	130/116	130	125	150	20	5.6
MGT-150D	150/136	150	125	150	20	7.0
MGT-170D	170/156	170	150	180	22	9.5
MGT-200D	200/180	200	160	200	22	15
MGT-250D	250/230	250	170	200	24	21



22. 管母线 T 型线夹 (MGT(C)型)

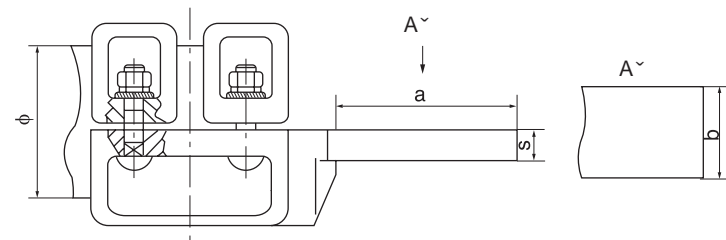
T-Connectors for Tubular Bus-bar (Type MGT/C)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		ϕ	a	h	b	
MGT-50C	50/44	70	50	85	16	2.0
MGT-60C	60/54	80	80	100	16	2.3
MGT-70C	70/64	70	80	100	16	2.5
MGT-80C	80/72	80	80	100	16	2.7
MGT-90C	90/80	90	100	125	18	3.3
MGT-100C	100/90	100	100	125	18	3.8
MGT-110C	110/100	110	100	125	18	5.2
MGT-120C	120/110	120	100	125	18	5.4
MGT-130C	130/116	130	125	150	20	6.7
MGT-150C	150/136	150	125	150	20	8.0
MGT-170C	170/156	170	150	180	22	10.5
MGT-200C	200/180	200	150	200	22	16.0
MGT-250C	250/230	250	150	200	24	22.0

23. 水平管母线设备线夹 (MGP 型)

Terminal Connectors For Horizontal Tubular Bus-bar (Type MGP)

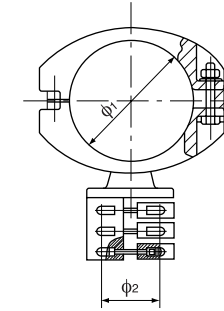


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		ϕ	a	b	S	
MGP-70	70/64	70	85	80	16	2.8
MGP-80	80/72	80	85	80	16	4.0
MGP-90	90/80	90	105	100	18	4.2
MGP-100	100/90	100	105	100	18	4.4
MGP-110	110/100	110	105	100	18	4.8
MGP-120	120/110	120	105	100	18	5.2
MGP-130	130/116	130	130	125	20	7.2
MGP-150	150/136	150	130	125	20	8.2
MGP-170	170/156	170	160	150	22	9.5
MGP-200	200/180	200	170	160	22	15.0
MGP-250	250/230	250	180	170	24	20.0



24. 管母线 T 型线夹 (MGTL 型)

T-Connectors for Tubular Bus-bar (Type MGTL)



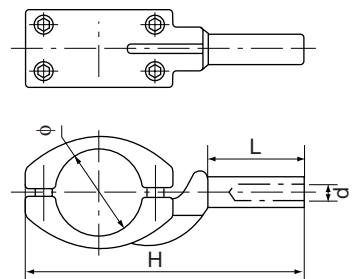
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	引下线型号 Conductor	主要尺寸 Dimensions(mm)		参考重量 Weight (kg)
			ϕ_1	ϕ_2	
MGTL-70	70/64	导线型号 用户自选 As users' choice	70	根据所选 引下线型 号确定 According to conductor	
MGTL-80	80/72		80		
MGTL-90	90/80		90		
MGTL-100	100/90		100		
MGTL-110	110/100		110		
MGTL-120	120/110		120		
MGTL-130	130/116		130		
MGTL-150	150/136		150		
MGTL-170	170/156		170		
MGTL-200	200/180		200		
MGTL-250	250/230	250			

引下线根据用户需要, 订货时注明导线型号。例: 引下线 LGKK-600, 则型号为 MGTL-130/600K。

The suitable conductor is determined according to designation, Please indicate the type of the conductor when place the order, For example, the conductor is LGKK-600, so the type is MGTL-130/600K.

25. 管母线 T 型线夹 (MGTY 型)

T-Connectors for Tubular Bus-bar (Type MGTY)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	引下线型号 Conductor ϕ	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
			d	L	h	
MGD-70(1/1) MGTY-70	70/64	导线型号 用户自选 As users' choice	70	根据 所选 引下 线型 号确 定 According to conductor	170	450
MGTY-80	80/72		80		170	450
MGTY-90	90/80		90		200	500
MGTY-100	100/90		100		200	500
MGTY-110	110/100		110		200	500
MGTY-120	120/110		120		200	520
MGTY-130	130/116		130		200	520
MGTY-150	150/136		150		200	560
MGTY-170	170/156		170		200	560
MGTY-200	200/180		200		200	600
MGTY-250	250/230	250	200	600		

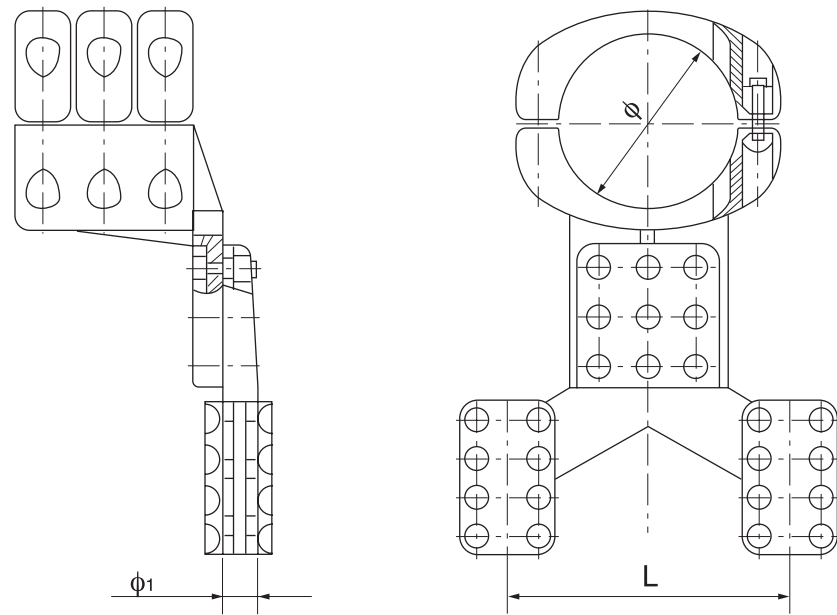
引下线根据用户需要, 订货时注明导线型号。例: 引下线 LGKK-600, 则型号为 MGTY-130/600K。

The suitable conductor is determined according to designation, Please indicate the type of the conductor when place the order, For example, the conductor is LGKK-600, so the type is MGTY-130/600K.



26. 管母双引下线 T 型线夹 (MG/MR 型 A 类)

T-Connectors for Double Conductors (Type MG/MR, Group A)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)		主要尺寸 Dimensions(mm)		
	管母线规格	引下线规格	ϕ	ϕ_1	L
MGD-70A(1/2)-200	{MG-70/MR()/200A}	70/64	70		200
MGD-70A(1/2)-400					{MG-70/MR()/400A}
MGD-80A(1/2)-200	{MG-80/MR()/200A}	80/72	80		200
MGD-80A(1/2)-400					{MG-80/MR()/400A}
MGD-90A(1/2)-200	{MG-90/MR()/200A}	90/80	90		200
MGD-90A(1/2)-400					{MG-90/MR()/400A}
MGD-100A(1/2)-200	{MG-100/MR()/200A}	100/90	100		200
MGD-100A(1/2)-400					{MG-100/MR()/400A}
MGD-110A(1/2)-200	{MG-110/MR()/200A}	110/100	110		200
MGD-110A(1/2)-400					{MG-110/MR()/400A}
MGD-120A(1/2)-200	{MG-120/MR()/200A}	120/110	120		200
MGD-120A(1/2)-400					{MG-120/MR()/400A}
MGD-200A(1/2)-200	{MG-130/MR()/200A}	130/116	130	According	200
MGD-200A(1/2)-400					{MG-130/MR()/400A}
MGD-150A(1/2)-200	{MG-150/MR()/200A}	150/136	150	to	200
MGD-150A(1/2)-400					{MG-150/MR()/400A}
MGD-170A(1/2)-200	{MG-170/MR()/200A}	170/156	170	conductor	200
MGD-170A(1/2)-400					{MG-170/MR()/400A}
MGD-200A(1/2)-200	{MG-200/MR()/200A}	200/180	200		200
MGD-200A(1/2)-400					{MG-200/MR()/400A}
MGD-250A(1/2)-200	{MG-250/MR()/200A}	250/230	250		200
MGD-250A(1/2)-400					{MG-250/MR()/400A}

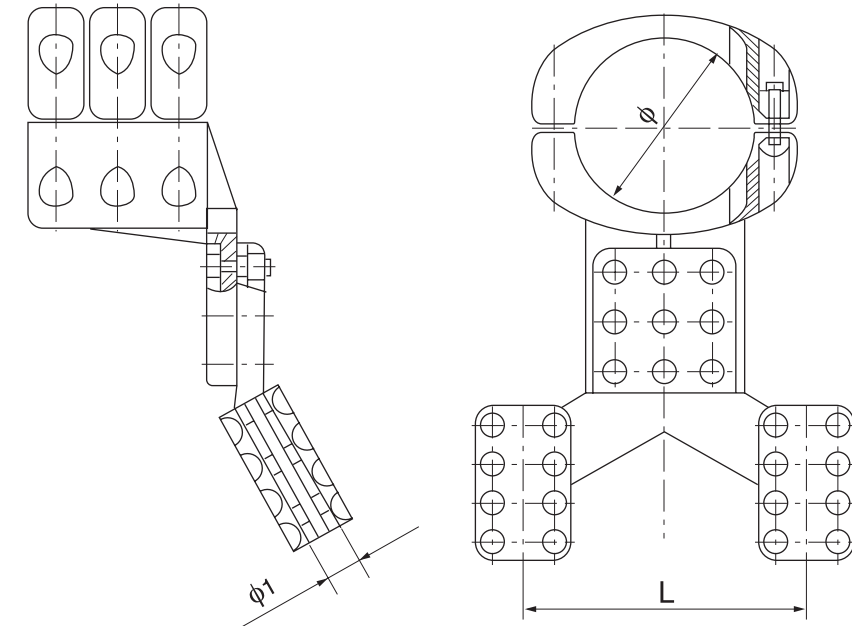
() 内请填上引下线规格, 如选用 LGKK-600, 则填上 600K。

Please fill the type of conductor in (). For example, if you select LGKK-600, then fill "600K" in "()".



27. 管母双引下线 T 型线夹 (MG/MR 型 B 类)

T Connectors for Double Conductors (Type MG/MR, Group B)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)		主要尺寸 Dimensions(mm)		
	管母线规格	引下线规格	ϕ	ϕ_1	L
{MG-70/MR()/200B}	70/64		70		200
MG-70/MR()/400B					400
MG-80/MR()/200B	80/72		80		200
MG-80/MR()/400B					400
MG-90/MR()/200B	90/80		90		200
MG-90/MR()/400B					400
MG-100/MR()/200B	100/90		100		200
MG-100/MR()/400B					400
MG-110/MR()/200B	110/100		110		200
MG-110/MR()/400B					400
MG-120/MR()/200B	120/110		120		200
MG-120/MR()/400B					400
MG-130/MR()/200B	130/116		130	According	200
MG-130/MR()/400B					400
MG-150/MR()/200B	150/136	As	150	to	200
MG-150/MR()/400B					400
MG-170/MR()/200B	170/156	users'	170	conductor	200
MG-170/MR()/400B					400
MG-200/MR()/200B	200/180	choice	200		200
MG-200/MR()/400B					400
MG-250/MR()/200B	250/230		250		200
MG-250/MR()/400B					400

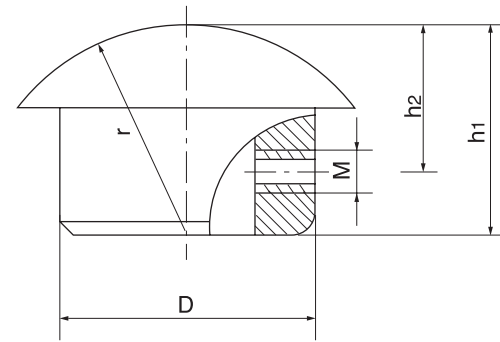
() 内请填上引下线规格, 如选用 LGKK-600, 则填上 600K。

Please fill the type of conductor in (). For example, if you select LGKK-600, then fill "600K" in "()".



28. 管母线封端盖 (MGF 型)

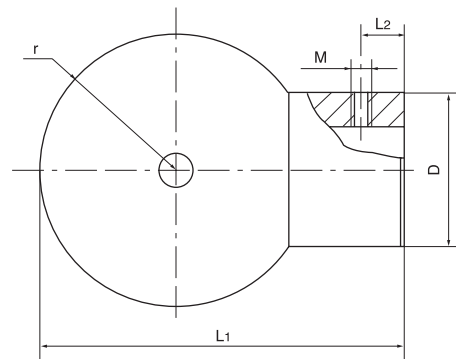
End-caps for Tubular Bus-bar (Type MGF)



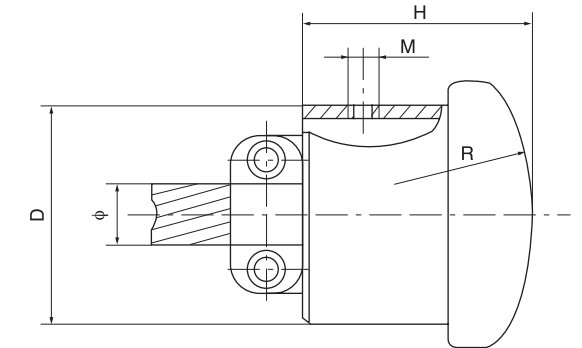
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		D	M	r	h1	h2	
MGF-70	70/64	64	8	70	42	30	0.2
MGF-80	80/72	72	8	70	50	35	0.3
MGF-90	90/80	80	8	80	55	35	0.4
MGF-100	100/90	90	8	90	60	40	0.5
MGF-110	110/100	99	10	100	60	30	0.6
MGF-120	120/110	110	10	120	65	40	0.6
MGF-130	130/116	116	10	120	65	40	0.7
MGF-150	150/136	136	10	150	70	40	1.0
MGF-170	170/156	156	10	160	80	50	1.2
MGF-200	200/180	180	12	170	85	55	2.3
MGF-250	250/230	230	12	180	85	60	2.7

29. 管母线封端球 (MGZ 型)

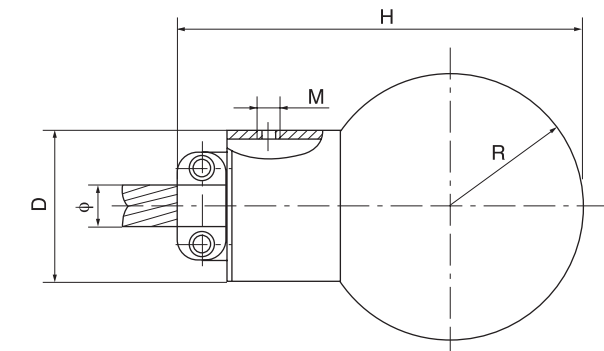
End-balls for Tubular Bus-bar (Type MGZ)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		D	M	r	L1	L2	
MGZ-70	70/64	64	8	70	165	20	1.2
MGZ-80	80/72	72	8	70	165	20	1.2
MGZ-90	90/80	80	8	80	184	20	1.5
MGZ-100	100/90	90	8	80	195	25	2.0
MGZ-110	100/100	100	10	90	215	25	
MGZ-120	120/110	110	10	90	220	25	3.5
MGZ-130	130/116	116	10	90	220	25	4.0
MGZ-150	150/136	136	10	150	340	25	5.0
MGZ-170	170/156	156	10	170	380	30	10
MGZ-200	200/180	180	12	180	415	40	24
MGZ-250	250/230	230	12	230	515	40	35

30. 带阻尼管母线封端盖 (MGF₁ 型)End-Caps for Tubular Bus-bar (Type MGF₁)

型号 Catalog No.	适用管母线 Suitable Bus-bar (mm)	阻尼导线型号 Damping Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
			D	R	H	M	φ	
MGF ₁ -70	70/64	LGJ-240	64	70	42	8	22	0.7
MGF ₁ -80	80/72		72	70	50	8	22	
MGF ₁ -90	90/80	LGJ-300	80	80	60	8	25	0.8
MGF ₁ -100	100/90		90	90	60	8	25	1.1
MGF ₁ -110	110/100	LGJ-500	100	100	60	10	31	1.2
MGF ₁ -120	120/110		110	120	65	10	31	1.2
MGF ₁ -130	130/116		116	120	65	10	31	1.3
MGF ₁ -150	150/136	LGJ-630	136	150	70	10	35	1.6
MGF ₁ -170	170/156		156	160	80	10	35	2.1
MGF ₁ -200	200/180		179	170	85	12	35	2.7
MGF ₁ -250	250/230		229	180	85	12	35	3.3

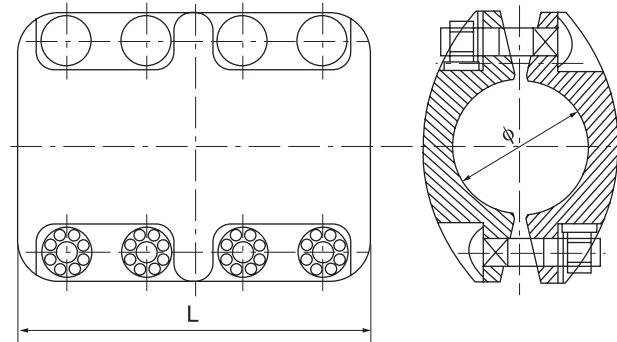
31. 带阻尼管母线封端球 (MGZ₁ 型)End-balls for Tubular Bus-bar (Type MGZ₁)

型号 Catalog No.	适用管母线 Suitable Bus-bar (mm)	阻尼导线型号 Damping Conductor	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
			D	R	M	H	φ	
MGZ ₁ -70	70/64	LGJ-240	64	70	8	165	22	1.5
MGZ ₁ -80	80/72		72	70	8	165	22	1.5
MGZ ₁ -90	90/80	LGJ-300	80	86	8	--	25	1.7
MGZ ₁ -100	100/90		90	90	8	195	25	2.2
MGZ ₁ -110	110/100	LGJ-500	100	90	10	215	25	3.2
MGZ ₁ -120	120/110		110	90	10	220	31	3.8
MGZ ₁ -130	130/116		116	90	10	220	31	4.5
MGZ ₁ -150	150/136	LGJ-630	136	150	10	340	35	5.5
MGZ ₁ -170	170/156		156	170	10	380	35	10.8
MGZ ₁ -200	200/180		180	180	12	415	35	25
MGZ ₁ -250	250/230		230	230	12	515	35	36



32. 管母线外接头 (MJ(W)型)

Tubular Bus-bar Joints (Type MJ/W, Outside)



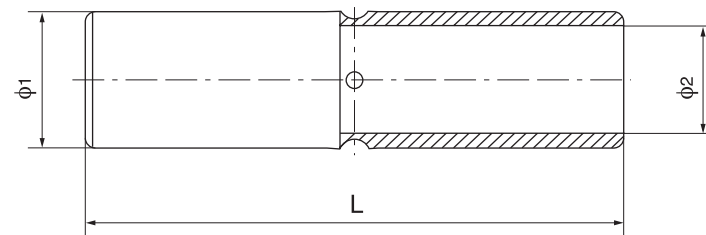
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)		参考重量 Weight (kg)
		φ	L	
MJ-70W	70/64	70	180	5.0
MJ-90W	90/80	90	210	8.7
MJ-100W	100/90	100	238	10.7
MJ-110W	110/100	110	250	10.7
MJ-120W	120/110	120	260	12.7
MJ-130W	130/116	130	280	14.0
MJ-150W	150/136	150	320	18.0

铝制件。

Aluminium.

33. 管母线内接头 (MJ型)

Tubular Bus-bar Joints (Type MJ, Inside)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)			参考重量 Weight (kg)
		φ1	φ2	L	
MJ-70	70/64	63	42	300	1.4
MJ-80	80/72	71	52	300	1.6
MJ-100	100/90	79	58	300	2.8
MJ-110	110/100	99	71	380	4.1
MJ-120	120/110	109	79	430	5.6
MJ-130	130/116	114	80	480	6.3
MJ-150	150/136	134	104	500	7.5
MJ-170	170/156	154	108	500	11.0

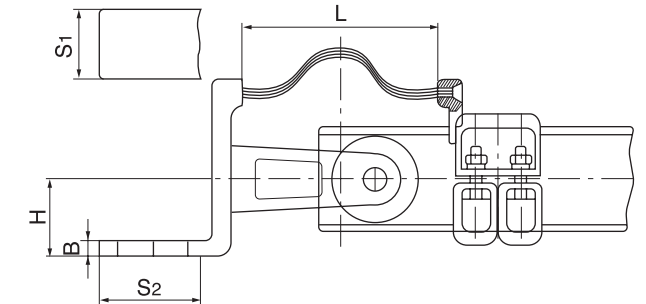
铝制件。

Aluminium.



34. 支撑式管母线单伸缩设备线夹 (MSZ型平放式)

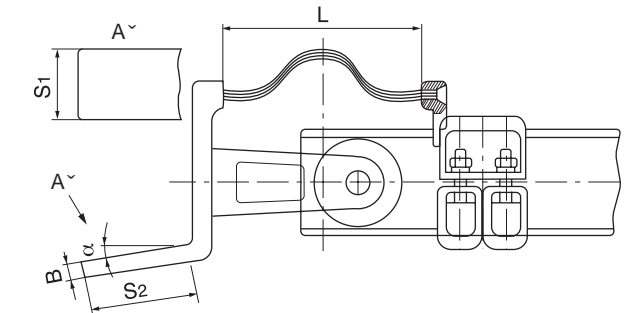
Support Type Single Flexible Terminal Connectors for Tubular Bus-bar (Type MSZ, Horizontal Type)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		L	S1	S2	B	φ	
MGS-90L (MSZ-90)	90/80	340	80	105	16	90	7.5
MGS-100L (MSZ-100)	100/90	340	125	135	18	100	9.2
MGS-100AL (MSZ-100A)	100/90	520	100	105	18	100	10.0
MGS-110L (MSZ-110)	110/100	360	125	130	20	110	11.0
MGS-120L (MSZ-120)	120/110	360	130	150	20	120	11.5
MGS-130L (MSZ-130)	130/116	360	150	150	20	130	13.0
MGS-150L (MSZ-150)	150/136	380	150	150	22	150	15.5

35. 支撑式管母线单伸缩设备线夹 (MSZ型斜放式)

Support Type Single Flexible Terminal Connectors for Tubular Bus-bar (Type MSZ, Slanting Type)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		L	S1	S2	B	α	
MSZ-80D	80/74	250	80	105	18	根据 安装 要求	7.5
MSZ-90D	90/80	250	100	115	18		8.0
MSZ-100D	100/90	340	126	126	22		13.5
MSZ-110D	110/100	360	130	150	22		14.0
MSZ-120D	120/110	360	130	150	22		15.0
MSZ-130D	130/116	360	150	165	22		16.5
MSZ-150D	150/136	360	150	165	22		17.5

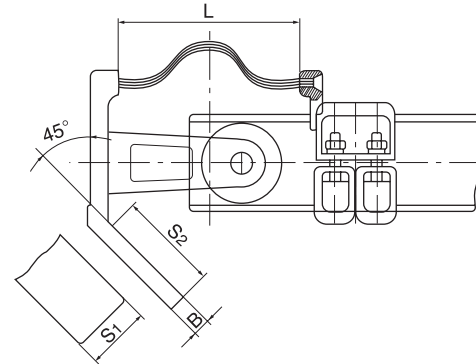
用户在定货时请说明所要求的角度“α”的值。

Please indicate the value of “α” when place the order.



36. 支撑式管母线单伸缩设备线夹 (MSZ 型反斜放 45° 式)

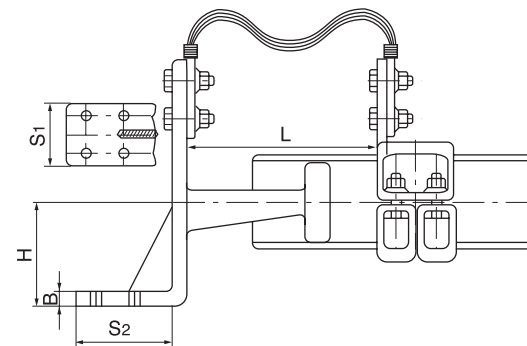
Support Type Single Flexible Terminal Connectors for Tubular Bus-bar (Type MSZ, Reverse-Slanting 45°)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		L	S ₁	S ₂	B	
MSZ-80B1	80/72	250	80	105	18	7.0
MSZ-90B1	90/80	250	100	115	18	8.0
MSZ-100B1	100/90	300	125	135	22	10.0
MSZ-120B1	120/110	320	130	150	22	11.5
MSZ-130B1	130/116	350	150	155	22	13.5
MSZ-150B1	150/136	380	150	165	22	16.0

37. 支撑式管母线单伸缩设备线夹 (MGSL 型)

Support Type Single Flexible Terminal Connectors for Tubular Bus-bar (Type MGSL)

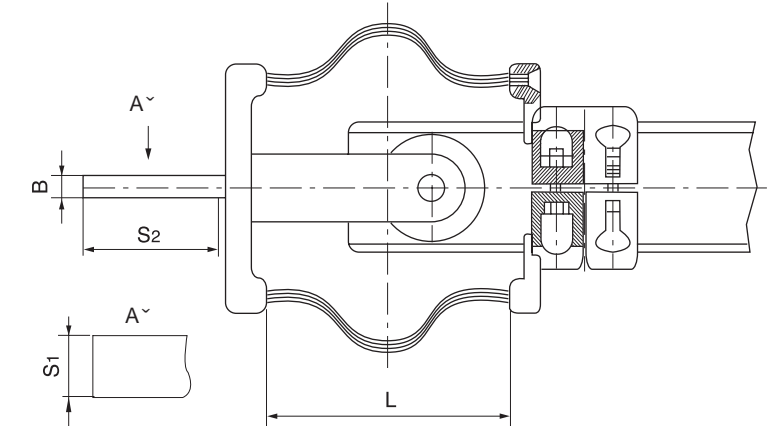


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)					参考重量 Weight (kg)
		L	S ₁	S ₂	B	H	
MGSL-80	80/72	150-160	80	130	18	100	
MGSL-100	100/90		100	140	20	100	
MGSL-110	110/100		125	150	20	100	
MGSL-120	120/110		125	150	20	100	
MGSL-120.1	120/110		125	142	20	154	
MGSL-130	130/116		125	150	22	--	
MGSL-130.1	130/116		200	128	22	152	
MGSL-130.2	130/116		125	128	22	70	

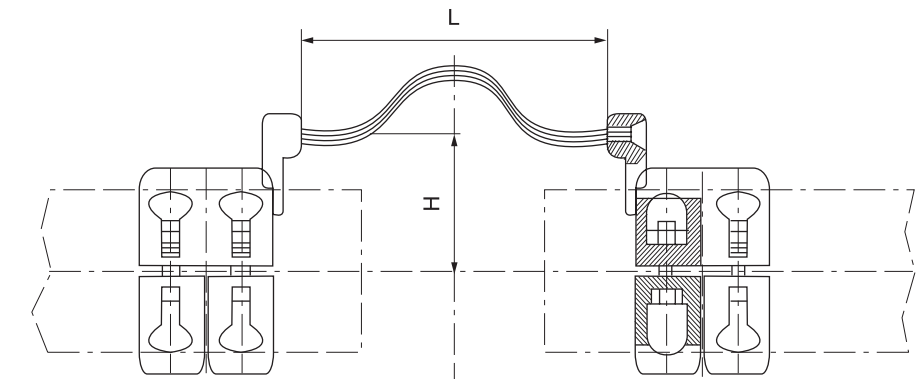


38. 支撑式双伸缩设备线夹 (MSY 型)

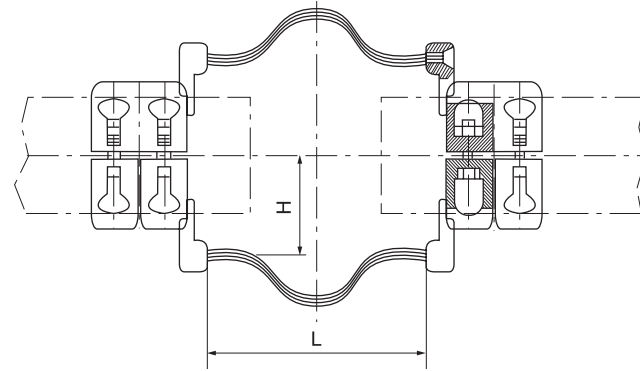
Support Type Double Flexible Terminal Connectors (Type MSY)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		L	S ₁	S ₂	B	
MSY-120	120/110	240	125	130	24	
MSY-130	130/116	240	150	160	24	
MSY-150	150/136	260	150	160	25	

尺寸如有变化, 请用户在订货时注明端子板尺寸 S₁ × S₂。If the dimensions have changed, please indicate the value of S₁ × S₂ when place the order.39. 单伸缩引流线夹 (MGS₁ 型)Single Flexible Jumper Clamps (Type MGS₁)

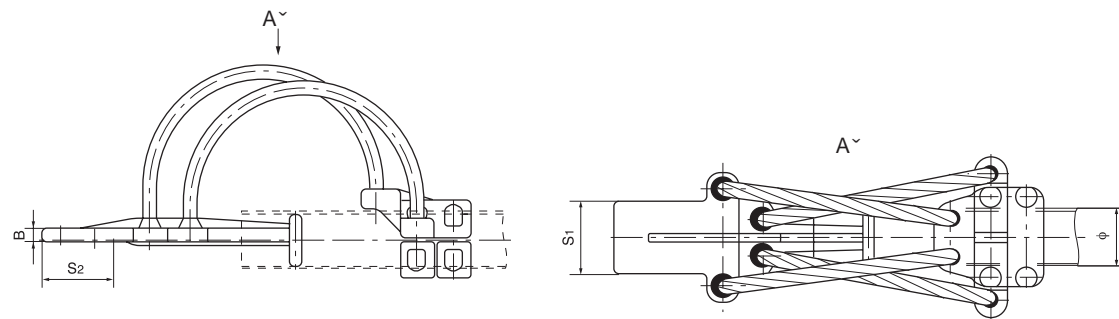
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)		参考重量 Weight (kg)
		L	H	
MGS ₁ -80	80/72	260	90	
MGS ₁ -90	90/80	260	90	
MGS ₁ -100	100/90	260	120	
MGS ₁ -120	120/110	280	120	
MGS ₁ -130	130/116	300	120	
MGS ₁ -150	150/136	320	150	
MGS ₁ -170	170/156	350	150	
MGS ₁ -250	250/230	450	180	

40. 双伸缩引流线夹 (MGS₂ 型)Double Flexible Jumper Clamps (Type MGS₂)

型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		L	H			
MGS ₂ -80	80/72	260	90			
MGS ₂ -90	90/80	260	90			
MGS ₂ -100	100/90	260	120			
MGS ₂ -120	120/110	280	120			
MGS ₂ -130	130/116	300	120			
MGS ₂ -150	150/136	320	150			
MGS ₂ -170	170/156	350	150			
MGS ₂ -250	250/230	450	180			

41. 管形母线伸缩设备线夹 (MDS 型 A 类)

Flexible Terminal Connectors for Tubular Bus-bar (Type MDS, Group A)

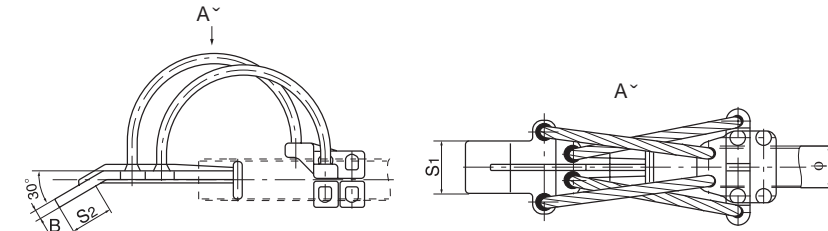


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		φ	S ₁	S ₂	B	
MDS-70A	70/64	70	80	85	16	
MDS-80A	80/72	80	80	85	16	
MDS-90A	90/80	90	100	105	18	
MDS-100A	100/90	100	100	105	18	
MDS-120A	120/110	120	100	105	18	
MDS-130A	130/116	130	125	130	20	
MDS-150A	150/136	150	125	130	20	
MDS-170A	170/156	170	150	160	22	
MDS-200A	200/180	200	150	170	22	
MDS-250A	250/230	250	150	170	24	

端子板尺寸 S₁ 和 S₂ 如有变化, 订货时请注明 S₁ × S₂ 值, 例如 MDS-70A(S₁ × S₂)。If the dimensions of "S₁ × S₂" have changed, please indicate the value of S₁ × S₂ when place the order. For example, MDS-70A(S₁ × S₂).

42. 管形母线伸缩设备线夹 (MDS 型 B 类)

Flexible Terminal Connectors for Tubular Bus-bar (Type MDS, Group B)

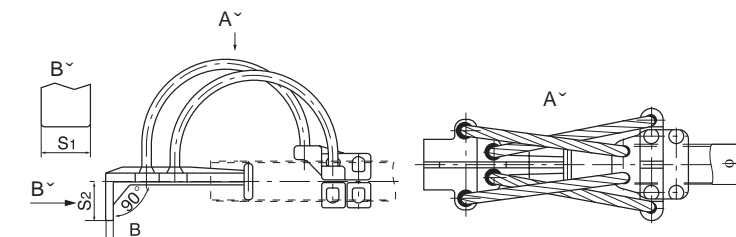


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		φ	S ₁	S ₂	B	
MDS-70B	70/64	70	80	85	16	
MDS-80B	80/72	80	80	85	16	
MDS-90B	90/80	90	100	105	18	
MDS-100B	100/90	100	100	105	18	
MDS-120B	120/110	120	100	105	18	
MDS-130B	130/116	130	125	130	20	
MDS-150B	150/136	150	125	130	20	
MDS-170B	170/156	170	150	160	22	
MDS-200B	200/180	200	150	170	22	
MDS-250B	250/230	250	150	170	24	

端子板尺寸 S₁ 和 S₂ 如有变化, 订货时请注明 S₁ × S₂ 值, 例如 MDS-70B(S₁ × S₂)。If the dimensions of "S₁ × S₂" have changed, please indicate the value of S₁ × S₂ when place the order. For example, MDS-70B(S₁ × S₂).

43. 管形母线伸缩设备线夹 (MDS 型 C 类)

Flexible Terminal Connectors for Tubular Bus-bar (Type MDS, Group C)



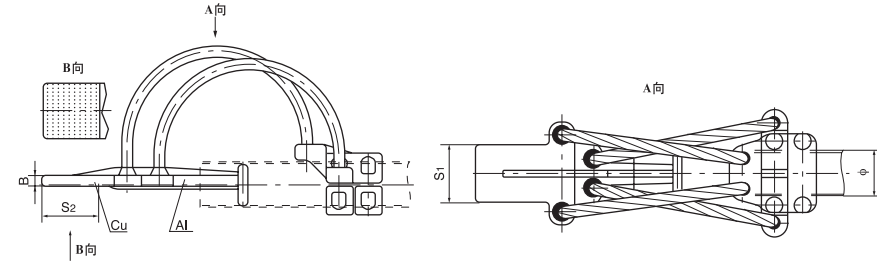
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		φ	S ₁	S ₂	B	
MDS-70C	70/64	70	80	85	16	
MDS-80C	80/72	80	80	85	16	
MDS-90C	90/80	90	100	105	18	
MDS-100C	100/90	100	100	105	18	
MDS-120C	120/110	120	100	105	18	
MDS-130C	130/116	130	125	130	20	
MDS-150C	150/136	150	125	130	20	
MDS-170C	170/156	170	150	160	22	
MDS-200C	200/180	200	150	170	22	
MDS-250C	250/230	250	150	170	24	

端子板尺寸 S₁ 和 S₂ 如有变化, 订货时请注明 S₁ × S₂ 值, 例如 MDS-70C(S₁ × S₂)。If the dimensions of "S₁ × S₂" have changed, please indicate the value of S₁ × S₂ when place the order. For example, MDS-70C(S₁ × S₂).



44. 管形母线铜铝过渡伸缩设备线夹 (MDSG 型 A 类, 铜铝复合片)

Al-Cu Transition Flexible Connectors for Tubular Bus-bar (Type MDSG, Group A, With Al-Cu Laminated sheet)



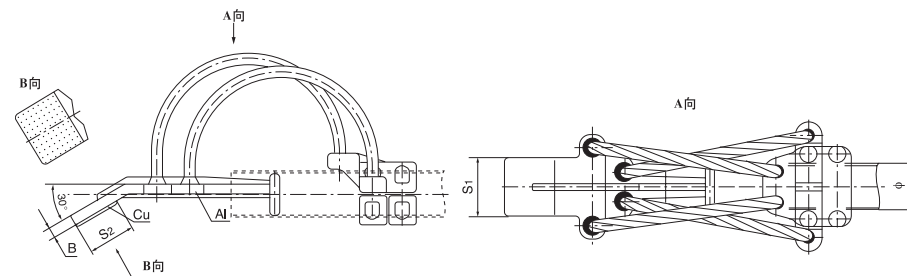
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		φ	S1	S2	B	
MDSG-70A	70/64	70	80	85	16	
MDSG-80A	80/72	80	80	85	16	
MDSG-90A	90/80	90	100	105	18	
MDSG-100A	100/90	100	100	105	18	
MDSG-120A	120/110	120	100	105	18	
MDSG-130A	130/116	130	125	130	20	
MDSG-150A	150/136	150	125	130	20	
MDSG-170A	170/156	170	150	160	22	
MDSG-200A	200/180	200	150	170	22	
MDSG-250A	250/230	250	150	170	24	

端子板尺寸 S1 和 S2 如有变化, 订货时请注明 S1 × S2 值, 例如 MDSG-70A(S1 × S2)。

If the dimensions of "S1 × S2" have changed, please indicate the value of S1 × S2 when place the order. For example, MDSG-70A(S1 × S2).

45. 管形母线铜铝过渡伸缩设备线夹 (MDSG 型 B 类, 铜铝复合片)

Al-Cu Transition Flexible Connectors for Tubular Bus-bar (Type MDSG, Group B, With Al-Cu Laminated sheet)

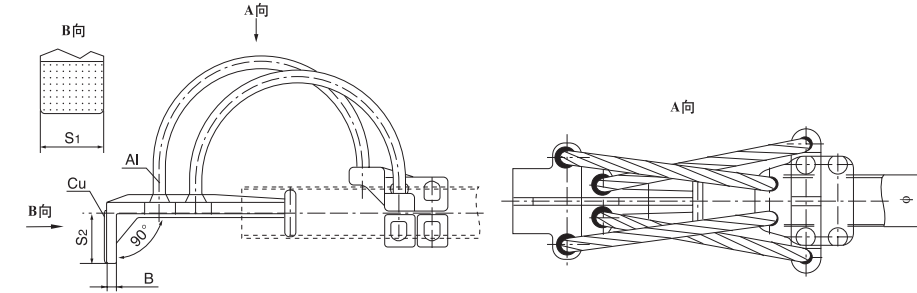


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		φ	S1	S2	B	
MDSG-70B	70/64	70	80	85	16	
MDSG-80B	80/72	80	80	85	16	
MDSG-90B	90/80	90	100	105	18	
MDSG-100B	100/90	100	100	105	18	
MDSG-120B	120/110	120	100	105	18	
MDSG-130B	130/116	130	125	130	20	
MDSG-150B	150/136	150	125	130	20	
MDSG-170B	170/156	170	150	160	22	
MDSG-200B	200/180	200	150	170	22	
MDSG-250B	250/230	250	150	170	24	



46. 管形母线铜铝过渡伸缩设备线夹 (MDSG 型 C 类, 铜铝复合片)

Al-Cu Transition Flexible Connectors for Tubular Bus-bar (Type MDSG, Group C, With Al-Cu Laminated sheet)



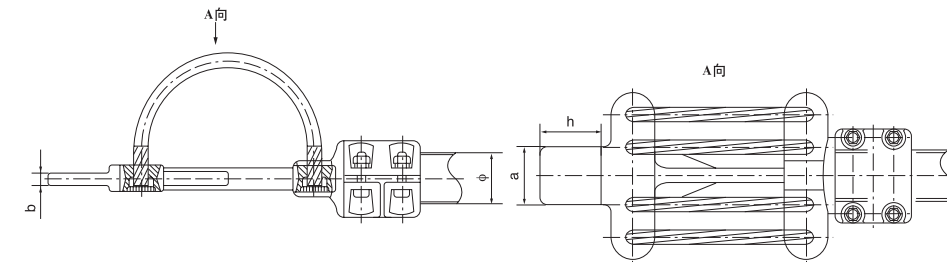
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		φ	S1	S2	B	
MDSG-70C	70/64	70	80	85	16	7.0
MDSG-80C	80/72	80	80	85	16	7.5
MDSG-90C	90/80	90	100	105	18	8.0
MDSG-100C	100/90	100	100	105	18	8.5
MDSG-120C	120/110	120	100	105	18	14.5
MDSG-130C	130/116	130	125	130	20	15.5
MDSG-150C	150/136	150	125	130	20	16
MDSG-170C	170/156	170	150	160	22	24
MDSG-200C	200/180	200	150	170	22	36
MDSG-250C	250/230	250	150	170	24	39

端子板尺寸 S1 和 S2 如有变化, 订货时请注明 S1 × S2 值, 例如 MDSG-70C(S1 × S2)。

If the dimensions of "S1 × S2" have changed, please indicate the value of S1 × S2 when place the order. For example, MDSG-70C(S1 × S2).

47. 管母线伸缩线夹 (MGS 型 A 类)

Flexible Clamps for Tubular Bus-bar (Type MGS, Group A)

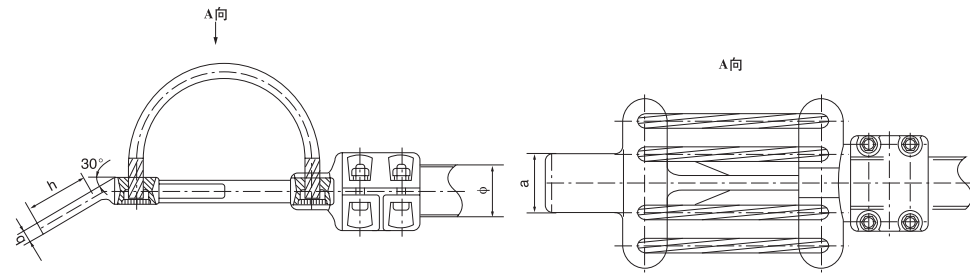


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	b	h	φ	
MGS-70A	70	80	16	85	70	8.0
MGS-80A	80	80	16	85	80	9.0
MGS-90A	90	100	18	105	90	10.0
MGS-100A	100	100	18	105	100	10.5
MGS-110A	110	100	18	105	110	11.5
MGS-120A	120	100	18	105	120	14.5
MGS-130A	130	125	20	130	130	15.0
MGS-150A	150	125	20	130	150	18.0
MGS-170A	170	125	20	130	170	24.0
MGS-200A	200	150	25	160	200	35.0
MGS-250A	250	150	25	160	250	39.0



48. 管母线伸缩线夹 (MGS 型 B 类)

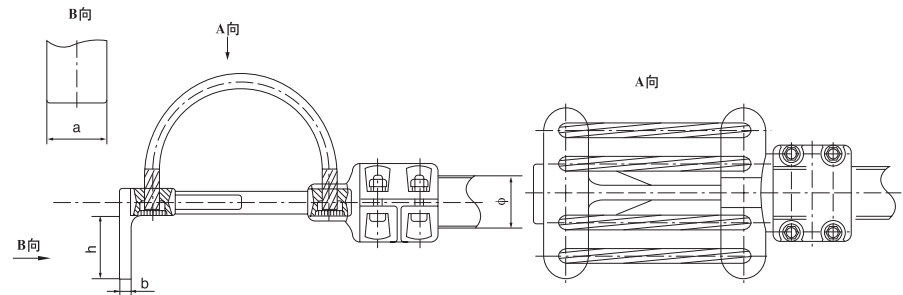
Flexible Clamps for Tubular Bus-bar (Type MGS, Group B)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	b	h	ϕ	
MGS-70B	70	80	16	85	70	8.0
MGS-80B	80	80	16	85	80	9.0
MGS-90B	90	100	18	105	90	10.0
MGS-100B	100	100	18	105	100	10.5
MGS-110B	110	100	18	105	110	11.5
MGS-120B	120	100	18	105	120	14.5
MGS-130B	130	125	20	130	130	15.0
MGS-150B	150	125	20	130	150	18.0
MGS-170B	170	125	20	130	170	24.0
MGS-200B	200	150	25	160	200	35.0
MGS-250B	250	150	25	160	250	39.0

49. 管母线伸缩线夹 (MGS 型 C 类)

Flexible Clamps for Tubular Bus-bar (Type MGS, Group C)

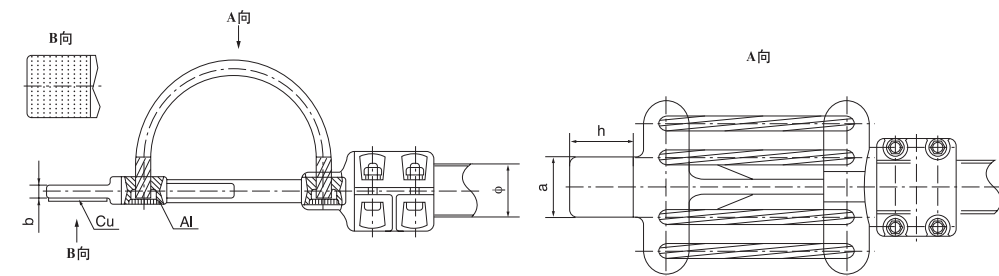


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	b	h	ϕ	
MGS-70C	70	80	16	85	70	8.0
MGS-80C	80	80	16	85	80	9.0
MGS-90C	90	100	18	105	90	10.0
MGS-100C	100	100	18	105	100	10.5
MGS-110C	110	100	18	105	110	11.5
MGS-120C	120	100	18	105	120	14.5
MGS-130C	130	125	20	130	130	15.0
MGS-150C	150	125	20	130	150	18.0
MGS-170C	170	125	20	130	170	24.0
MGS-200C	200	150	25	160	200	35.0
MGS-250C	250	150	25	160	250	39.0



50. 管母线铜铝过渡伸缩线夹 (MGSG 型 A 类, 铜铝复合片)

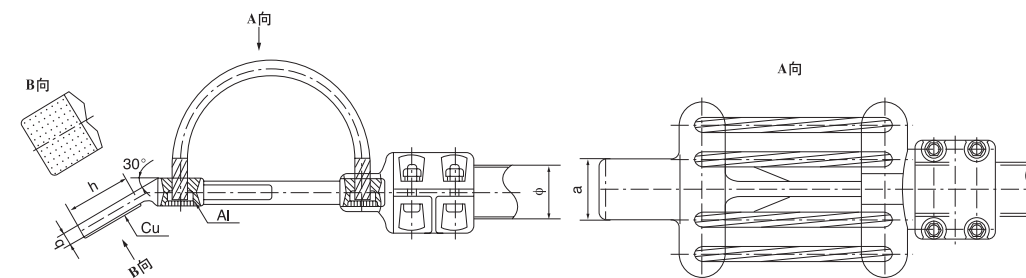
Al-Cu Transition Flexible Clamps for Tubular Bus-bar (Type MGSG, Group A, With Al-Cu Laminated sheet)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	b	h	ϕ	
MGSG-70A	70	80	16	85	70	
MGSG-80A	80	80	16	85	80	
MGSG-90A	90	100	18	105	90	
MGSG-100A	100	100	18	105	100	
MGSG-110A	110	100	18	105	110	
MGSG-120A	120	100	18	105	120	
MGSG-130A	130	125	20	130	130	
MGSG-150A	150	125	20	130	150	
MGSG-170A	170	125	20	130	170	
MGSG-200A	200	150	25	160	200	
MGSG-250A	250	150	25	160	250	

51. 管母线铜铝过渡伸缩线夹 (MGSG 型 B 类, 铜铝复合片)

Al-Cu Transition Flexible Clamps for Tubular Bus-bar (Type MGSG, Group B, With Al-Cu Laminated sheet)

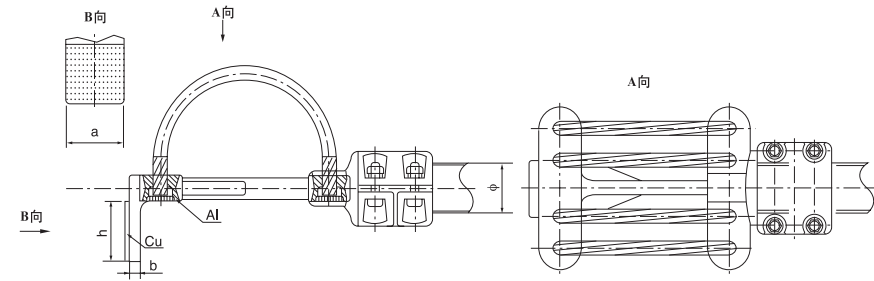


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	b	h	ϕ	
MGSG-70B	70	80	16	85	70	
MGSG-80B	80	80	16	85	80	
MGSG-90B	90	100	18	105	90	
MGSG-100B	100	100	18	105	100	
MGSG-110B	110	100	18	105	110	
MGSG-120B	120	100	18	105	120	
MGSG-130B	130	125	20	130	130	
MGSG-150B	150	125	20	130	150	
MGSG-170B	170	125	20	130	170	
MGSG-200B	200	150	25	160	200	
MGSG-250B	250	150	25	160	250	



52. 管母线铜铝过渡伸缩线夹 (MGSG 型 C 类, 铜铝复合片)

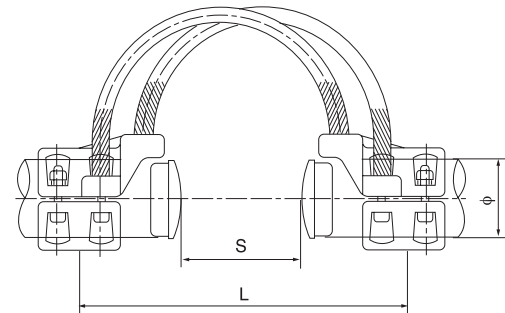
Al-Cu Transition Flexible Clamps for Tubular Bus-bar (Type MGSG, Group C, With Al-Cu Laminated sheet)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		a	b	h	ϕ	
MGSG-70C	70	80	16	85	70	8.0
MGSG-80C	80	80	16	85	80	9.0
MGSG-90C	90	100	18	105	90	10.0
MGSG-100C	100	100	18	105	100	10.5
MGSG-110C	110	100	18	105	110	11.5
MGSG-120C	120	100	18	105	120	14.5
MGSG-130C	130	125	20	130	130	15.0
MGSG-150C	150	125	20	130	150	18.0
MGSG-170C	170	125	20	130	170	24.0
MGSG-200C	200	150	25	160	200	35.0
MGSG-250C	250	150	25	160	250	39.0

53. 管母线伸缩金具 (MGSD 型)

Tubular Bus-bar Flexible Fittings (Type MGSD)

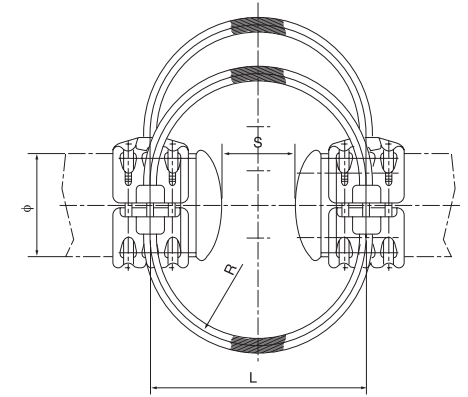


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)		参考重量 Weight (kg)
		L	ϕ	
MGSD-70	70	400	70	
MGSD-80	80	400	80	
MGSD-90	190	420	90	
MGSD-100	100	420	100	
MGSD-120	120	460	120	
MGSD-130	130	460	130	
MGSD-150	150	480	150	
MGSD-170	170	500	170	
MGSD-200	200	520	200	
MGSD-250	250	520	250	



54. 管母线伸缩金具 (MGSD(L)型)

Flexible Fittings for Tubular Bus-bar (Type MGSD/L)



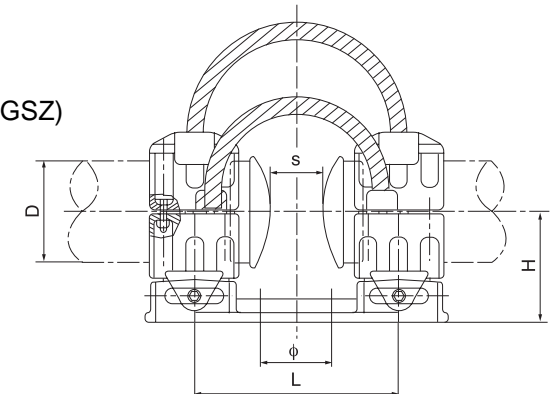
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)		参考重量 Weight (kg)
		L	ϕ	
MGSD-150L	150	480	150	
MGSD-170L	170	500	170	
MGSD-200L	200	520	200	
MGSD-250L	250	550	250	

根据管母直径大小 S=80~180mm

The range of "S" is 80~180mm.

55. 支撑式管母线伸缩金具 (MGSZ 型)

Support Type Tubular Bus-bar Flexible Fittings (Type MGSZ)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	适用支柱绝缘子法兰盘尺寸 ϕ Dimension of Insulator	主要尺寸 Dimensions (mm)			参考重量 Weight (kg)
			D	L	H	
MGSZ-70	70		70	400	125	
MGSZ-80	80		80	400	130	
MGSZ-90	190		90	420	130	
MGSZ-100	100		100	420	135	
MGSZ-120	120		120	460	145	
MGSZ-130	130		130	460	155	
MGSZ-150	150		150	480	160	
MGSZ-170	170		170	500	180	
MGSZ-200	200		200	520	210	
MGSZ-250	250		250	520	248	

1. 根据管母直径大小 S=80~180mm

2. 表中 ϕ 为支柱绝缘子法兰盘联接尺寸 (127,140,190,225,250,254), 用户在订货时注明需要的法兰盘尺寸及法兰盘联接螺栓孔径尺寸 4- ϕ_1 , 例: MGSZ-150=225(4- ϕ_1)。

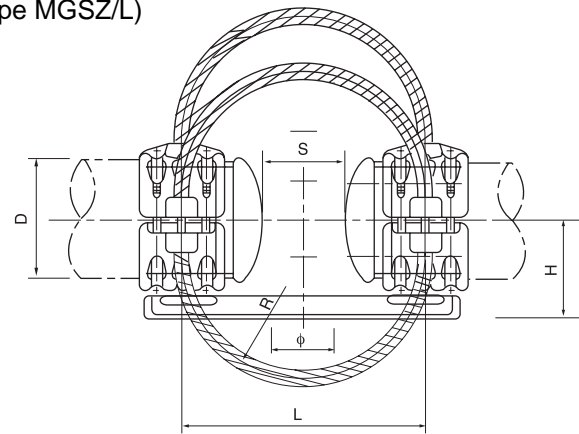
1.The range of "S" is 80~180mm.

2.The dimensions of " ϕ " in the Fig. are 127, 140,190, 225, 250, 254. Please indicate the value of " ϕ " and "4- ϕ_1 " when place the order. For example, MGSZ-150=225(4- ϕ_1).



56. 支撑式管母线伸缩金具 (MGSZ(L)型)

Support Type Tubular Bus-bar Flexible Fittings (Type MGSZ/L)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	适用支柱绝缘子法兰盘尺寸 ϕ Dimension of Insulator	主要尺寸 Dimensions (mm)			参考重量 Weight (kg)
			D	L	H	
MGSZ-150L	150			150	480	
MGSZ-170L	170			170	500	
MGSZ-200L	200			200	520	
MGSZ-250L	250			250	520	

1. 根据管母直径大小 S=80~180mm

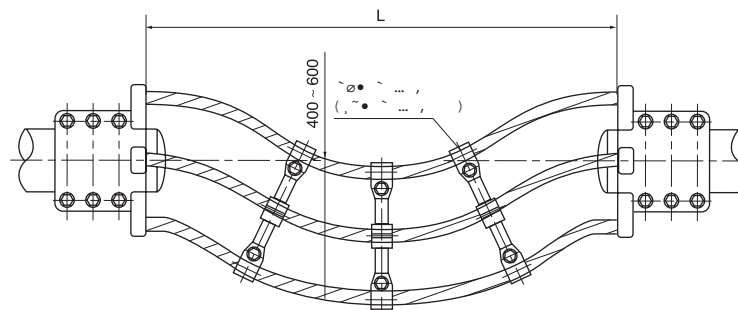
2. 表中f为支柱绝缘子法兰盘联接尺寸(127,140,190,225,250,254), 用户在订货时注明需要的法兰盘尺寸及法兰盘联接螺栓孔径尺寸1。
例: MGSZ-150L=225(4- ϕ 18).

1.The range of "S" is 80~180mm.

2.The dimensions of " ϕ " in the Fig. are 127, 140, 190, 225, 250, 254. Please indicate the value of " ϕ " and "4- ϕ 1" when place the order. For example, MGSZ-150L=225(4- ϕ 18).

57. 管母线跳线金具 (MXT 型)

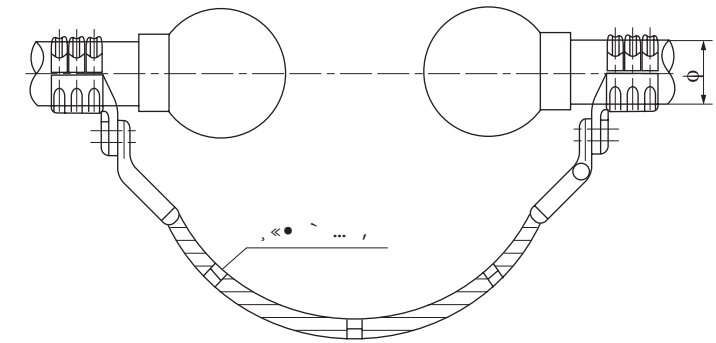
Tubular Bus-bar Jumping Suspension fittings (Type MXT)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)				参考重量 Weight (kg)
		ϕ	L	导线根数 Con. No	载流量 Current (A)	
MXT-130	130	130	2000	4	3150	
MXT-150	150	150	2000	4	3150	
MXT-170	170	170	4000	6	4800	
MXT-200	200	200	5000	6	7800	
MXT-250	250	250	5000	6	7800	

尺寸L也可根据设计需要确定, 订货时注明。

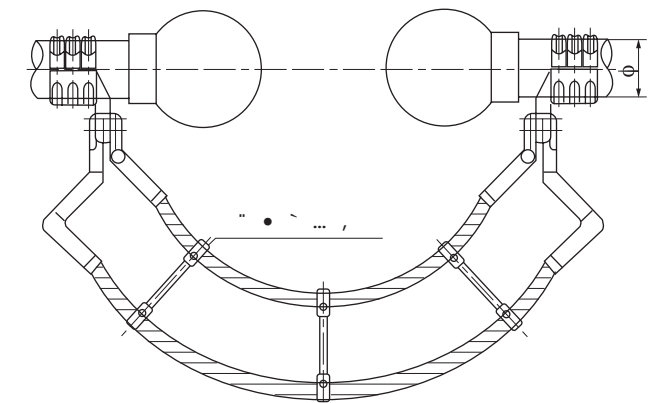
The dimension of "L" is determined according to designation. Please indicate the value when place the order.

58. 管母线跳线金具 (MGTS₂型)Tubular Bus-bar Jumping Suspension fittings (Type MGTS₂)

型号 Catalog No.	适用管母线外径 Suitable Bus-bar (mm)	适用软母线 Suitable Conductor		主要尺寸 Dimensions(mm)	
		型号 Code	根数 No	ϕ	载流量 Current(A)
MGTS ₂ -150	150	NAHLGJQ -1440	2 间隔距离 400	150	5600
MGTS ₂ -170	170			170	5600
MGTS ₂ -200	200			200	5600
MGTS ₂ -250	250			250	5600

尺寸L根据设计需要确定, 订货时注明。

The dimension of "L" is determined according to designation. Please indicate the value when place the order.

59. 管母线跳线金具 (MGTS₃型)Tubular Bus-bar Jumping Suspension fittings (Type MGTS₃)

型号 Catalog No.	适用管母线外径 Suitable Bus-bar (mm)	适用软母线 Suitable Conductor		主要尺寸 Dimensions(mm)	
		型号 Code	根数 No	ϕ	载流量 Current(A)
MGTS ₃ -150	150	NAHLGJQ -1440	3 间隔距离 400	150	8000
MGTS ₃ -170	170			170	8000
MGTS ₃ -200	200			200	8000
MGTS ₃ -250	250			250	8000

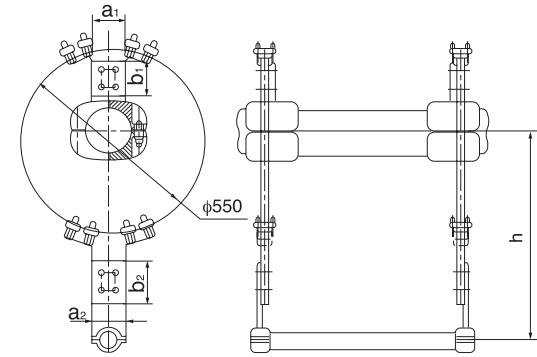
尺寸L根据设计需要确定, 订货时注明。

The dimension of "L" is determined according to designation. Please indicate the value when place the order.



60. 消振环(单根) (MGH型)

Terminals for Tubular Bus-bar (Type MGH)



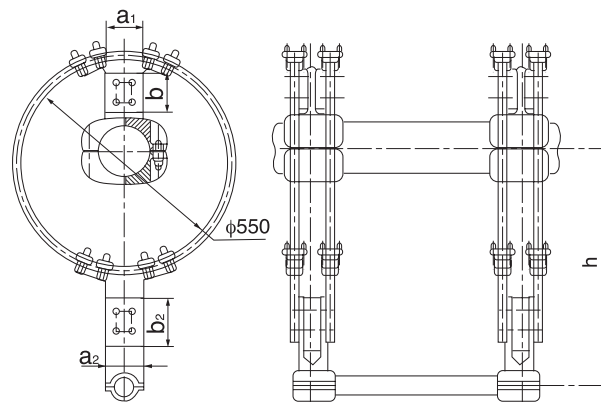
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)					环形导线 Ring Type Conductor
		a1	b1	h	a2	b2	
MGH-80L	80/72	80	110	500 ~ 600	100	120	LGJ-185-240
MGH-90L	90/180	180	110		100	120	
MGH-100L	100/90	100	110		100	120	
MGH-110L	110/100	100	110		100	120	
MGH-120L	120/110	100	110		100	120	
MGH-130L	130/116	125	185		100	190	
MGH-150L	150/136	125	185		100	190	
MGH-170L	170/156	125	185		100	190	

本产品包含上环、下环、T型线夹，其余用户自备。

This fitting includes up-ring, down-ring and T-connector.

61. 消振环(双根) (MGH(S)型)

Terminals for Tubular Bus-bar (Type MGH/S)



型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)					环形导线 Ring Type Conductor
		a1	b1	h	a2	b2	
MGH-80S	80/72	80	110	500 ~ 600	100	129	LGJ-185-240
MGH-90S	90/180						
MGH-100S	100/90	100	110		100	120	
MGH-110S	110/100						
MGH-120S	120/110						
MGH-130S	130/116						
MGH-150S	150/136						
MGH-170S	170/156						

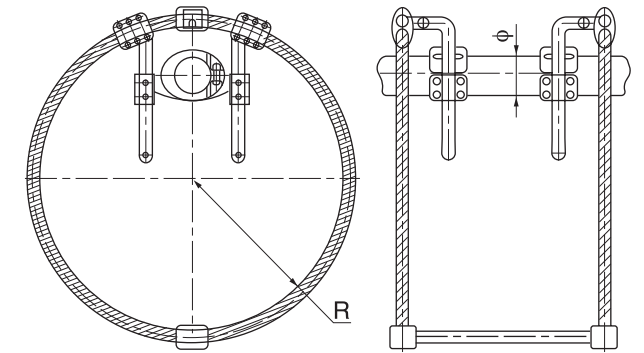
本产品包含上环、下环、T型线夹，其余用户自备。

This fitting includes up-ring, down-ring and T-connector.



62. 可调式消振环 (MGH(T)型)

Adjustable Damping Rings (Type MGH/T)



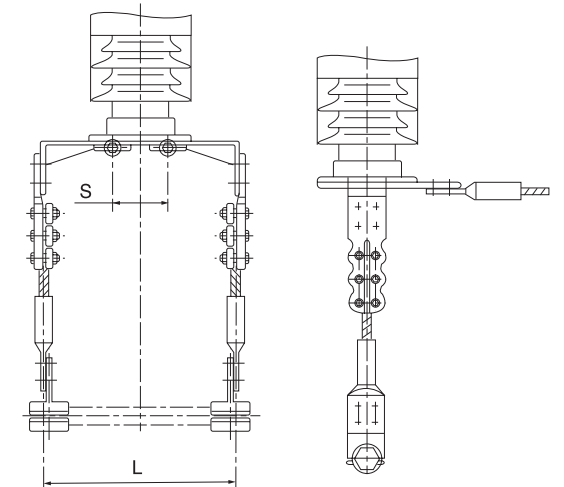
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)	
		R	φ
MGH-80T	80/72	300	80
MGH-90T	90/80	300	90
MGH-100T	100/90	400	100
MGH-120T	120/110	400	120
MGH-130T	130/116	450	130
MGH-150T	150/136	450	150
MGH-170T	170/156	500	170

本产品包含软母线夹，管母线夹，其余用户自备。

This fitting includes flexible Bus-bar clamps and tubular Bus-bar clamps.

63. 倒装金具 (DJJ型)

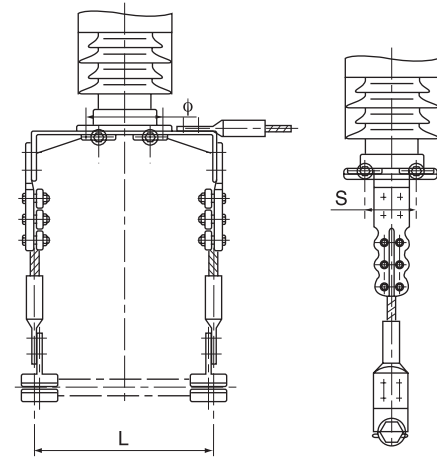
Inverted Fittings (Type DJJ)



型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)		适用绝缘子孔距 Dimension of Insulator
		L	S	
DJJ-140/()	LGJ-185	由用户提供 As user's requirement		
DJJ-190/()	LGJ-240			
DJJ-225/()	LGJ-300			
DJJ-250/()	LGJ-400			
	LGJ-500			

订货时用户应提供尺寸L及S值，并填入括号内，例如：上导线为LGJ-240，引下线为LGJ-185，绝缘子孔距φ140，4-φ1孔径为14，S尺寸为120，L尺寸为800，则可定型号为：DJJ-140(4-φ14-240/185-120/800)。

Please indicate the dimensions of "L" and "S" and fill them in "()". For example, if the upper conductor is LGJ-240, the service line is LGJ-185, the hole diameter of insulator is φ140, "4-φ1" is 14, "S" is 120, "L" is 800, then the type will be DJJ-140(4-φ14-240/185-120/800).

64. 倒装金具 (DJJ₁ 型)Inverted Fittings (Type DJJ₁)

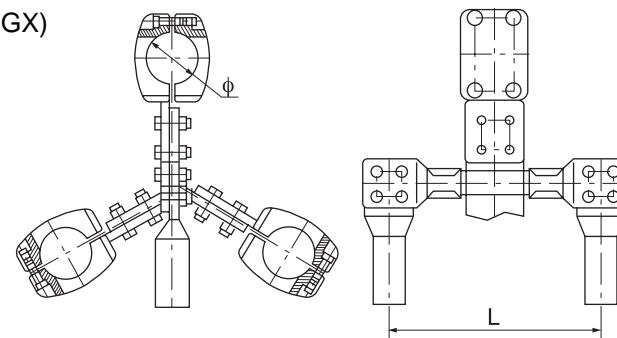
型号 Catalog No.	适用导线 Suitable Conductor	主要尺寸 Dimensions(mm)		适用绝缘子孔距 Dimension of Insulator
		L	S	
DJJ1-140/()	LGJ-185	由用户提供规格 As users' requirement		
DJJ1-190/()	LGJ-240			
DJJ1-225/()	LGJ-300			
DJJ1-250/()	LGJ-400			
DJJ1-250/()	LGJ-500			

订货时用户应提供尺寸L及S值,并填入括号内,例如:上导线为LGJ-240,引下线为LGJ-185,绝缘子孔距 $\phi 140$, $4-\phi 1$ 孔径为14,S尺寸为120,L尺寸为800,则可定型号为:DJJ1-140(4- $\phi 14$ -240/185-120/800)。

Please indicate the dimensions of "L" and "S" and fill them in "()". For example, if the upper conductor is LGJ-240, the service line is LGJ-185, the hole diameter of insulator is $\phi 140$, " $4-\phi 1$ " is 14, "S" is 120, "L" is 800, then the type will be DJJ1-140(4- $\phi 14$ -240/185-120/800).

65. 三变二Y形线夹 (MGX 型)

Y-Connectors for 3-2 Bundle Conductor (Type MGX)

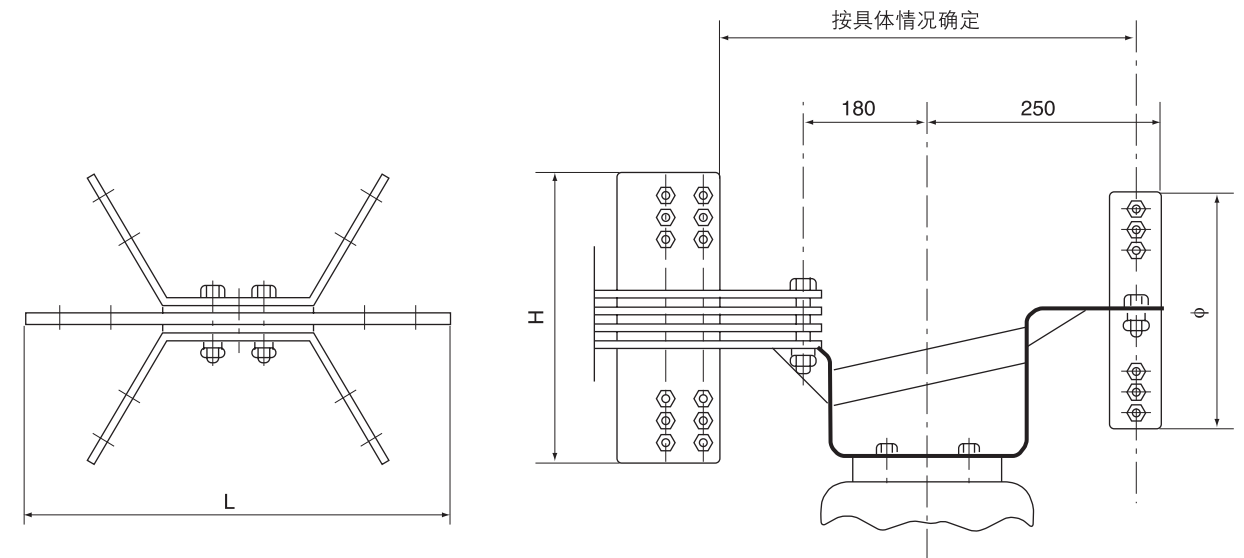


型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)		备注	参考重量 Weight (kg)
		L	φ		
MGD-70(3/2) (MGX-2/3 Y-70)	70/64	400	70	由用户 提供规格 As users' r- equirement	
MGD-80(3/2) (MGX-2/3 Y-80)	80/72	400	80		
MGD-100(3/2) (MGX-2/3 Y-100)	100/90	400	100		
MGD-110(3/2) (MGX-2/3 Y-110)	110/100	400	110		
MGD-120(3/2) (MGX-2/3 Y-120)	120/110	400	120		
MGD-130(3/2) (MGX-2/3 Y-130)	130/116	400	130		
MGD-150(3/2) (MGX-2/3 Y-150)	150/136	400	150		
MGD-170(3/2) (MGX-2/3 Y-170)	170/156	400	170		



66. 组合导线终端固定金具 (MZD 型)

End Supports for Double Bus-bar (Type MZD)



型号 Catalog No.	适用母线最大范围 Range of Bus-bar			主要尺寸 Dimensions(mm)			
	软导线		硬铝母线 根×(宽×厚)	L	H	φ	
MZD(2+8)	2 ×	+8	LJ-120	2 × (100 × 10)	400	360	200
MZD(2+12)		+12	LJ-150	3 × (125 × 10)或 4 × (125 × 10)	470	400	280
MZD(2+16)		+16		3 × (125 × 10)或 4 × (125 × 10)	590	400	280
MZD(2+20)		+20	LJ-185	3 × (125 × 10)或 4 × (125 × 10)	590	400	300
MZD(2+24)		+24		槽形母线[200 × 90 × 10]或 [200 × 90 × 12](高×宽×厚)	330	380	320



67. 跨路母线过渡金具 (KLMG 型)

Crossing Bus-bar Transition Fittings (Type KLMG)

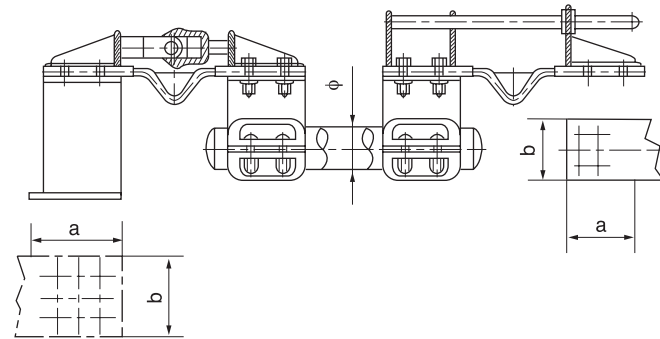


图1 fig.1

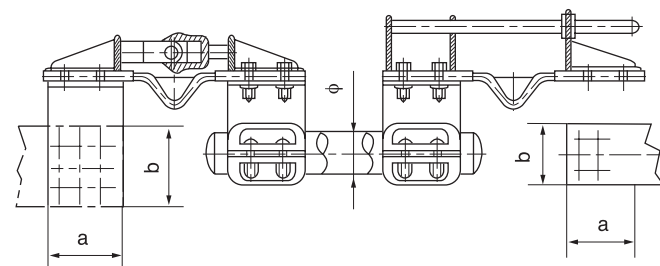


图2 fig.2

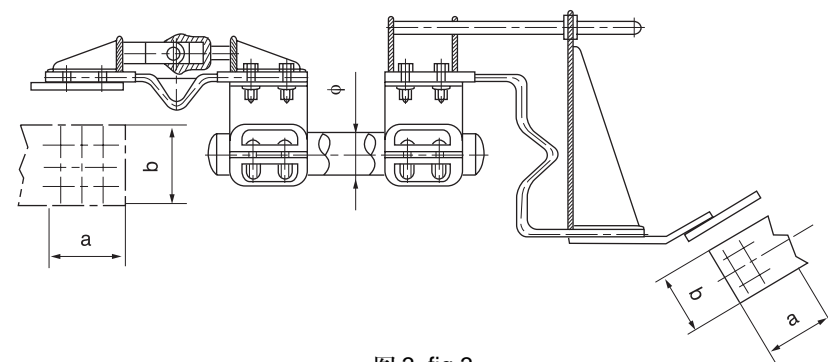


图3 fig.3

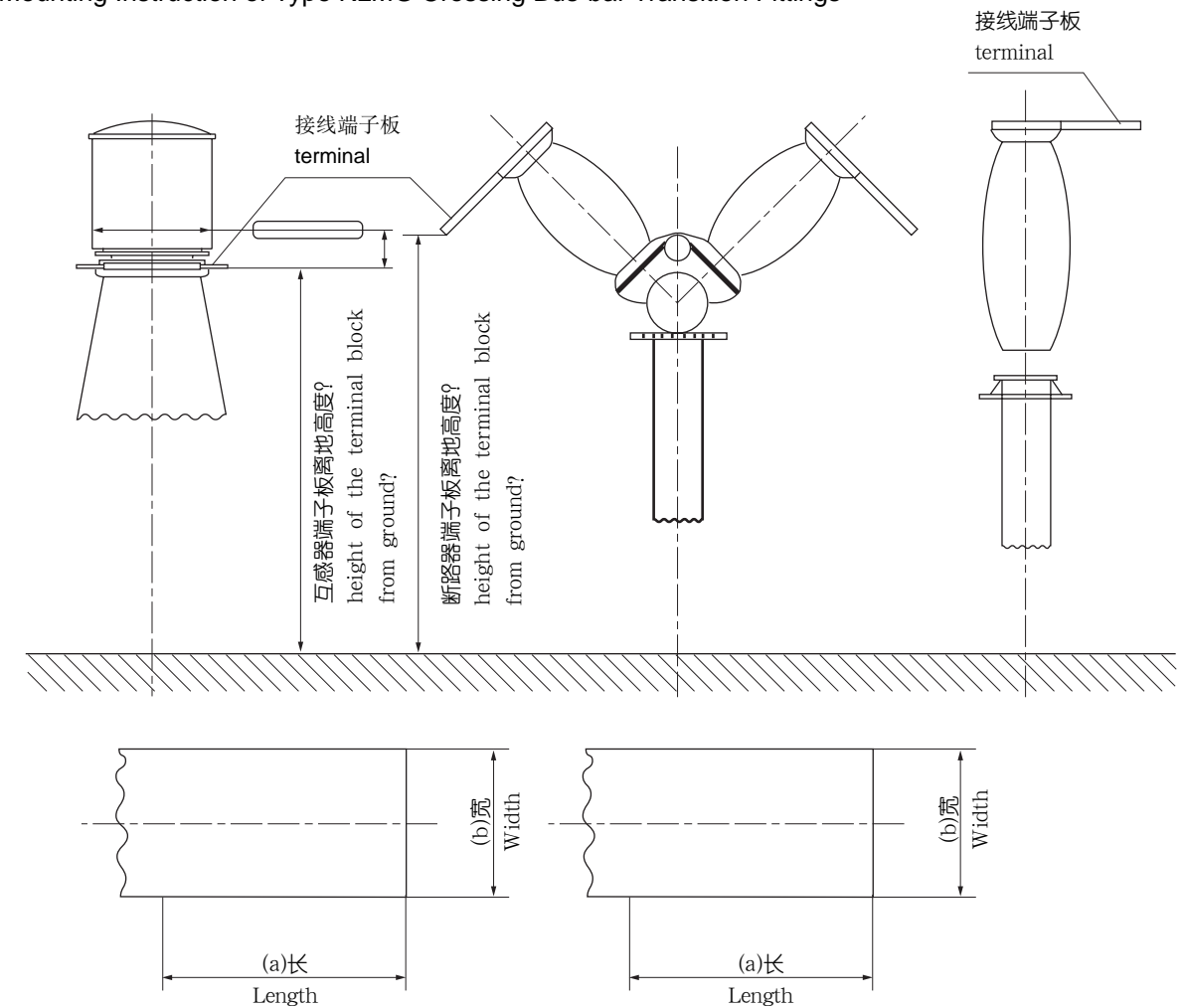
型号 Catalog No.	适用母线 Suitable Bus-bar (mm)	主要尺寸 Dimensions(mm)		
		φ	a	b
KLMG-70/64	70/64	70	85	80
KLMG-80/72	80/72	80	85	80
KLMG-90/80	90/80	90	105	100
KLMG-100/90	100/90	100	105	100
KLMG-120/110	120/110	120	105	100
KLMG-130/116	130/116	130	130	125
KLMG-150/136	150/136	150	130	125

用户应提供设备与管母线的离地高度，以及安装要求。



KLMG 型跨路母线过渡金具安装及订货说明

Mounting Instruction of Type KLMG Crossing Bus-bar Transition Fittings



说明:

- I、因安装需要，请用户在订货时提供上图所示尺寸及以下资料：
 - a、互感器端子板的接线方向（水平、垂直）
 - b、互感器端子板尺寸（长 a × 宽 b）
 - c、互感器端子板材质（铜或铝）
 - d、断路器端子板的接线方向（水平、垂直与水平反向角度）
 - e、断路器端子板尺寸（长 a × 宽 b）
 - f、断路器端子板材质（铜或铝）
- II、如跨路母线要求水平布置，需提供互感器及断路器端子板准确的离地高度。

Note:

- I、Please indicate following data when place the order:
 - a. The direction of terminal (Horizontal or Vertical)
 - b. The dimensions of terminal (Length "a" × width "b")
 - c. The material of terminal (Copper or Aluminum)
- II、If the crossing bus-bar is horizontal, please indicate the accurate height of the terminal blocks from ground.



附录 一、LGJ型钢芯铝绞线计算参数 (GB1179-83)
APPENDIX CALCULATED DATA OF ACSR (TYPE LGJ)

标称截面 Norminal Area (m ²) 铝/钢 Al/Steel	结构(根数 /直径) Stranding & Wire Dia (mm)		计算截面 Calculated Sectional Area (m ²)			外径 Dia (mm)	直流电阻不大 于 D.C. Resistance < W/km	计算拉 断力 Calculated Breaking Load (kN)	计算重量 Calculated Weight kg/km	交货长度不 小于 Length > m
	铝 Al	钢 Steel	铝 Al	钢 Steel	总计 Total					
10/2	6/1.50	1/1.50	10.60	1.77	12.37	4.50	2.706	4120	42.9	3000
16/3	6/1.85	1/1.85	16.13	2.69	18.82	5.55	1.779	6130	65.2	3000
25/4	6/2.32	1/2.32	25.36	4.23	29.59	6.96	1.131	9290	102.6	3000
35/6	6/2.72	1/2.72	34.86	5.81	40.67	8.16	0.8230	12630	141.0	3000
50/8	6/3.2	1/3.20	48.25	8.04	56.29	9.60	0.5946	16870	195.1	2000
50/30	12/2.32	7/2.32	50.73	29.59	80.32	11.60	0.5692	42620	372.0	3000
70/10	6/3.80	1/3.80	68.05	11.34	79.39	11.40	0.4217	23390	275.2	2000
70/40	12/2.72	7/2.72	69.73	40.67	110.40	13.60	0.4141	58300	511.3	2000
95/15	26/2.15	7/1.67	94.39	15.33	109.72	13.61	0.3059	35000	380.8	2000
95/20	7/4.16	7/1.85	95.14	18.32	113.96	13.87	0.3019	37200	408.8	2000
95/55	12/3.20	7/3.20	96.51	56.30	152.81	16.00	0.2992	78110	707.7	2000
120/7	18/2.90	1/2.90	118.89	6.61	125.50	14.50	0.2422	27570	379.0	2000
120/20	26/2.38	7/1.85	115.67	18.82	134.49	15.07	0.2496	41000	466.8	2000
120/25	7/4.72	7/2.10	122.48	24.25	146.73	15.74	0.2345	74880	526.6	2000
120/70	12/3.60	7/3.60	122.15	71.25	193.40	18.00	0.2364	98370	895.6	2000
150/8	18/3.20	1/3.20	144.76	8.04	152.80	16.00	0.1989	32860	461.4	2000
150/20	24/2.78	7/1.85	145.68	18.82	164.50	16.67	0.1980	46630	549.4	2000
150/25	26/2.70	7/2.10	148.86	24.25	173.11	17.10	0.1939	54110	601.0	2000
150/35	30/2.50	7/2.50	147.26	34.36	181.62	17.50	0.1962	65020	676.2	2000
185/10	18/3.60	1/3.60	183.22	10.18	193.40	18.00	0.1572	40880	584.0	2000
185/25	24/3.15	7/2.10	187.04	24.25	211.29	18.90	0.1542	59420	706.1	2000
185/30	26/2.98	7/2.32	181.34	29.59	210.93	18.88	0.1592	64320	732.6	2000
185/45	30/2.80	7/2.80	184.73	43.10	227.83	19.60	0.1564	80190	848.2	2000
210/10	18/3.80	1/3.80	204.14	11.34	215.48	19.00	0.1411	45140	650.7	2000
210/25	24/3.33	7/2.22	209.02	27.10	236.12	19.98	0.1380	65990	789.1	2000
210/35	26/3.22	7/2.50	211.73	34.36	246.09	20.38	0.1363	74250	853.9	2000
210/50	30/2.98	7/2.98	209.24	48.82	258.06	20.86	0.1381	90830	960.8	2000
240/30	24/3.60	7/2.40	244.29	31.67	275.96	21.60	0.1181	75620	922.2	2000
240/40	26/3.42	7/2.66	238.85	38.90	277.75	21.66	0.1209	83370	964.3	2000
240/55	30/3.20	7/3.20	241.27	56.30	297.57	22.40	0.1198	102100	1108	2000
300/15	42/3.00	7/1.67	296.88	15.33	312.21	23.01	0.09724	68060	939.8	2000
300/20	45/2.93	7/1.95	303.42	20.91	324.33	23.43	0.09520	75680	1002	2000
300/25	48/2.85	7/2.22	306.21	27.10	333.31	23.76	0.09433	83410	1058	2000
300/40	24/3.99	7/2.66	300.09	38.90	338.99	23.94	0.09614	92220	1133	2000
300/50	26/3.83	7/2.98	299.54	48.82	348.36	24.26	0.09636	103400	1210	2000

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标称截面 Norminal Area (m ²) 铝/钢 Al/Steel	结构(根数 /直径) Stranding & Wire Dia (mm)		计算截面 Calculated Sectional Area (m ²)			外径 Dia (mm)	直流电阻不大 于 D.C. Resistance < W/km	计算拉 断力 Calculated Breaking Load (kN)	计算重量 Calculated Weight kg/km	交货长度不 小于 Length > m
	铝 Al	钢 Steel	铝 Al	钢 Steel	总计 Total					
300/70	30/3.60	7/3.60	305.36	71.25	376.61	25.20	0.09463	128000	1402	2000
400/20	42/3.51	7/1.95	406.40	20.91	427.31	26.91	0.07104	88850	1286	1500
400/25	45/3.33	7/2.22	391.91	27.10	419.01	26.64	0.07370	95940	1295	1500
400/35	48/3.22	7/2.50	390.38	34.36	425.24	26.82	0.07889	103900	1349	1500
400/50	54/3.07	7/3.07	399.73	51.82	451.55	27.63	0.07232	123400	1511	1500
400/65	26/4.42	7/3.44	398.94	65.06	464.00	28.00	0.07236	135200	1611	1500
400/95	30/4.16	19/2.50	407.75	93.27	501.02	29.14	0.07087	171300	1860	1500
500/35	45/3.75	7/2.50	497.01	34.36	531.37	30.00	0.05812	119500	1642	1500
500/45	48/3.60	7/2.80	488.58	43.10	531.68	30.00	0.05912	128100	1688	1500
500/65	54/3.44	7/3.44	501.88	65.06	566.94	30.96	0.05760	154000	1897	1500
630/45	45/4.20	7/2.80	623.45	43.10	666.55	33.60	0.04633	148700	2060	1200
630/55	48/4.12	7/3.20	639.92	56.30	696.22	34.32	0.04514	164400	2209	1200
630/80	54/3.87	19/2.32	625.19	80.32	715.51	34.82	0.04551	192900	2388	1200
800/55	45/4.80	7/3.20	814.30	56.30	870.60	38.40	0.03547	191500	2690	1000
800/70	48/4.63	7/3.60	808.15	71.25	879.40	38.58	0.03574	207000	2791	1000
800/100	54/4.33	19/2.60	795.17	100.88	896.05	38.98	0.03635	241100	2991	1000

二、大截面导线技术性能表

TABLE OF TECHNOLOGICAL PERFORMANCE OF CONDUCTORS

导线 型号 Type of Conductors	结构(根数 /直径) Stranding & Wire Dia (mm)		计算截面 Calculated Sectional Area (m ²)			计算 外径 Calculated Dia (mm)	计算拉 断力 Calculated Breaking Load (kN)	20℃直流 电阻 20℃ D.C. Resistance W/km	载流量 Rated Current
	铝 Al	钢 Steel	铝 Al	钢 Steel	总计 Total				
LGKK-600	48/3.0	7/3.0	587	7/3.0	636.5	51	152	0.0506	1204.67
LGKK-900	80/12	12/3.0	906.4	12/3.0	991.33	49	209	0.03317	1270
LGJQT-1400	88/4.5	19/3.0	1399.6	19/3.0	1533.9	51	336.2	0.02138	1563
NAHLGJQ-1440	84/4.67	19/2.8	1438	19/2.8	1555	51.36	324	0.0213	2840



三、(防腐)58% (60%) IACS 耐热铝合金钢芯绞线结构与技术指标 (NRLH58GJ、NRLH60GJ、NRLH58GJF、NRLH60GJF 型)

TABLE OF TECHNOLOGICAL OF IACS
(TYPE NRLH58GJ、NRLH60GJ、NRLH58GJF、NRLH60GJF)

标称截面 Norminal Area (m ²) 铝/钢 Al/Steel	结构(根数 /直径) Stranding & Wire Dia (mm)		计算 外径 Calculated Dia (mm)	20℃ 58%IACS 直流电阻 不大于 (Ω/km) 20℃ D.C. Resistancce	计算拉 断力 Calculated Breaking Load (kN)	计算 重量 weight (kg/km) 4928	参考载流量 A Rated Current		
	铝 Al	钢 Steel					90℃	110℃	150℃
50/8	6/3.2	1/3.20	9.60	0.6254	16200	195	216	256	326
70/10	6/3.80	1/3.80	11.40	0.4435	22850	275	256	317	407
70/40	12/2.72	7/2.72	13.60	0.4356	57230	511	249	303	401
95/20	7/4.16	7/1.85	13.87	0.3176	36040	409	295	355	490
95/55	12/3.20	7/3.20	16.00	0.3147	76760	708	298	365	498
120/7	18/2.90	1/2.90	14.50	0.2547	26180	379	337	469	594
120/25	7/4.72	7/2.10	15.74	0.2467	46420	527	335	467	591
120/70	12/3.60	7/3.60	18.00	0.2486	97150	896	383	410	570
150/8	18/3.20	1/3.20	16.00	0.2092	30870	461	438	533	676
150/20	24/2.78	7/1.85	16.67	0.2083	44920	549	452	550	699
185/10	18/3.60	1/3.60	18.00	0.1653	39070	584	508	620	789
185/25	24/3.15	7/2.10	18.90	0.1622	56850	706	510	623	792
185/30	26/2.98	7/2.32	18.88	0.1674	62140	733	512	625	796
210/10	18/3.80	1/3.80	19.00	0.1484	43530	651	545	664	847
210/25	24/3.33	7/2.22	19.98	0.1452	63530	789	555	676	863
210/35	26/3.22	7/2.50	20.38	0.1434	71280	854	565	690	882
210/50	30/2.98	7/2.98	20.86	0.1452	88400	961	570	695	887
240/30	24/3.60	7/2.40	21.60	0.1242	73170	922	613	756	967
240/40	26/3.42	7/2.66	21.66	0.1271	80570	964	610	746	956
240/55	30/3.20	7/3.20	22.40	0.1260	98770	1108	612	758	969
300/15	42/3.00	7/1.67	23.01	0.10230	64570	940	695	848	1082
300/20	45/2.93	7/1.95	23.43	0.10012	72140	1002	697	850	1084
300/25	48/2.85	7/2.22	23.76	0.09920	79830	1058	698	851	1085
300/40	24/3.99	7/2.66	23.94	0.10111	89880	1133	700	858	1090
300/50	26/3.83	7/2.98	24.26	0.10135	101000	1210	702	861	1105
300/70	30/3.60	7/3.60	25.20	0.09952	125000	1402	718	882	1134
400/20	42/3.51	7/1.95	26.91	0.07471	86270	1286	816	998	1275
400/25	45/3.33	7/2.22	26.64	0.07751	90410	1295	817	999	1276
400/35	48/3.22	7/2.50	26.82	0.07772	98510	1349	819	998	1270
400/50	54/3.07	7/3.07	27.63	0.07606	117900	1511	821	998	1269
400/65	26/4.42	7/3.44	28.00	0.07610	130400	1611	826	1015	1270
400/95	30/4.16	19/2.50	29.14	0.07453	166000	1860	863	1065	1374
500/35	45/3.75	7/2.50	30.00	0.06112	114600	1642	944	1156	1481



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标称截面 Norminal Area (m ²) 铝/钢 Al/Steel	结构(根数 /直径) Stranding & Wire Dia (mm)		计算 外径 Calculated Dia (mm)	20℃ 58%IACS 直流电阻 不大于 (Ω/km) 20℃ D.C. Resistancce	计算拉 断力 Calculated Breaking Load (kN)	计算 重量 weight (kg/km)	参考载流量 A Rated Current		
	铝 Al	钢 Steel					90℃	110℃	150℃
500/45	48/3.60	7/2.80	30.00	0.06218	123300	1688	948	1157	1480
500/65	54/3.44	7/3.44	30.96	0.06058	148000	1897	950	1159	1478
630/45	45/4.20	7/2.80	33.60	0.04873	140600	2060	1083	1325	1701
630/55	48/4.12	7/3.20	34.32	0.04747	156100	2209	1088	1328	1700
630/80	54/3.87	19/2.32	34.82	0.04786	187900	2386	1091	1331	1698
800/55	45/4.80	7/3.20	38.40	0.03731	181800	2690	1268	1559	2012
800/70	48/4.63	7/3.60	38.58	0.03759	197300	2791	1265	1557	2010
800/100	54/4.33	19/2.6	38.98	0.03823	231600	2991	1251	1508	1933
1000/125	54/4.84	19/2.9	43.54	0.03060	288800	3733	1432	1744	2230
1440/120	84/4.67	19/2.8	51.36	0.02114	344600	4898	1871	2352	3093

注① NRLH60GJ 绞线电阻为同截面 NRLH58GJ 电阻除以 1.03449。

② NRLH58GJ、NRLH60GJ 型的计算重量，应在相同规格值中增加防腐涂料的重量，其增值为：钢芯涂防腐涂料者增加 2%，内部铝钢各层涂防腐涂料者增加 5%。

③ 60%IACS 的载流量为相同规格 58%IACS 的载流量的 1.0171 倍。