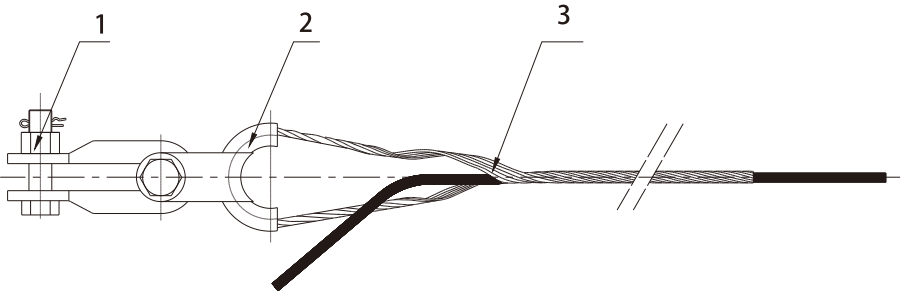


第一部分 预绞式光缆金具 Part I Preformed cable fittings

一、ADSS光缆用小张力耐张线夹

One, ADSS cable with small tension tensile clamp



1、U形挂环

2、心形环

3、耐张线夹预绞丝

说明：1、预绞丝材料 铝包钢丝或镀锌钢丝。

2、最大安装档距100米。

1, U type shackles

2, heart type shackles

3, tensile clamp preformed wire

Description: 1. Preformed cable material Aluminum-clad wire or galvanized steel wire.

2. The maximum installation distance is 100 meters.

表1.1规格 Table 1.1 Specifications

规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	绞丝长度(mm) Strand length (mm)	重量(kg) Weight (kg)	通用配置 General configuration	
				挂板 Hanging plate	心形环 heart type shackles
ANJ0950	9.0 - 9.5	800	0.38	U-7	TC-04
ANJ1050	9.6 - 10.5	850	0.49	U-7	TC-04
ANJ1160	10.6 - 11.6	900	0.52	U-7	TC-04
ANJ1280	11.7 - 12.8	960	0.65	U-7	TC-04
ANJ1410	12.9 - 14.1	1080	0.82	U-7	TC-04
ANJ1560	14.2 - 15.6	1160	1.22	U-7	TC-07
ANJ1700	15.7 - 17.0	1160	1.22	U-7	TC-07

注：1、规格 中前三个字母表示产品类型，如ANJ表示ADSS小张力耐张线夹。

2、以上配置为通用配置，如用其它连接金具请参阅附录，并特别说明。

3、以上未列出公司全部产品，如有需求可咨询公司技术部。

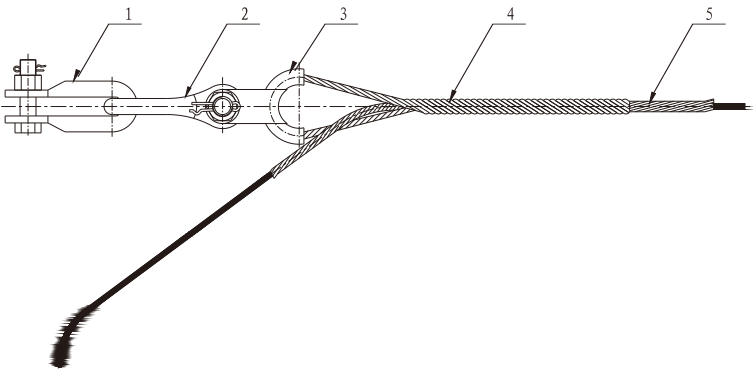
Note: 1. The first three letters in the specification indicate the product type. For example, ANJ indicates the ADSS small tension tensile clamp.

2. The above configuration is a general configuration. For other connection fittings, please refer to the appendix and specify.

3. The company does not list all the products of the company. If you have any requirements, you can consult the technical department of the company.

二、ADSS光缆用中张力及大张力耐张线夹

Two. Medium tension and large tension tensile clamp for ADSS cable



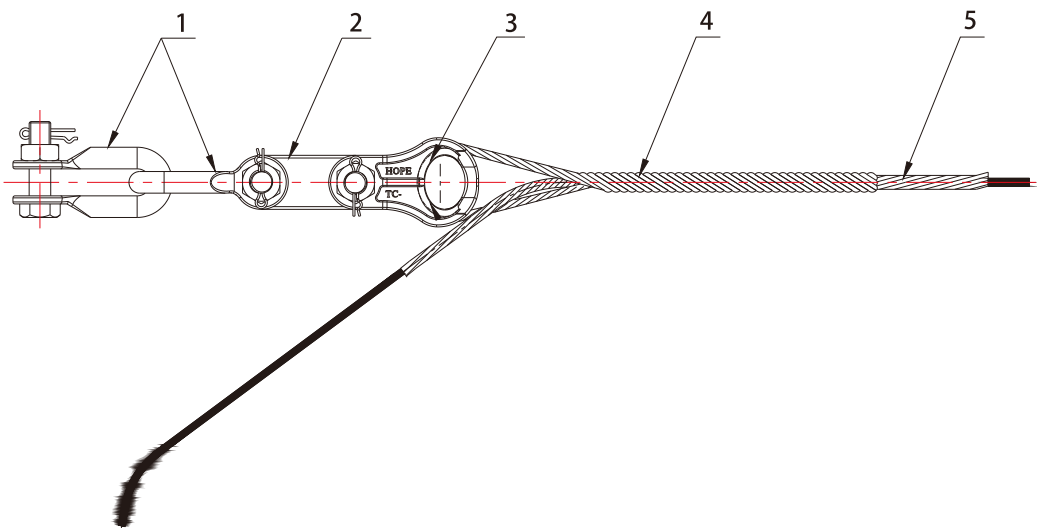
1、U形挂环 U type shackles

2、直角挂环 right angle shackles

3、心形环 heart type shackles

4、外层预绞丝 outer layer preformed wire

5、内层预绞丝 inner layer preformed wire



1、U形挂环 2、PD挂板 3、心形环 4、外层预绞丝 5、内层预绞丝

说明：预绞丝材料——铝包钢丝。

1, U type shackles 2, PD clevis 3, heart type shackles 4, outer layer preformed wire 5, inner layer preformed wire

Description: preformed wire material - aluminum-clad steel wire.

表2.1规格 Table 2.1 Specifications

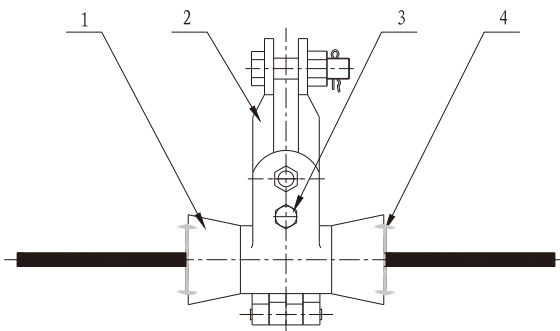
规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	握紧力 (KN) Grip force (KN)	适用档距(m) Applicable gauge length (m)	外层长度 (mm) Outer layer length (mm)	内层长度 (mm) Inner layer length (mm)	重量 (kg) Weight (kg)	通用配置 General configuration		
							挂板(直角挂环) Hanging plate (right angle hanging ring)	心形环 heart type shackles	U型挂环 U type shackles
ANY0940020	8.6-9.4	20	200/300	800	1100	0.88	ZH-7	TC04	U-7
ANY1010020	9.5-10.1	20	200/300	800	1100	1.02	ZH-7	TC04	U-7
ANY1070020	10.2-10.7	20	200/300	800	1100	1.06	ZH-7	TC04	U-7
ANY1140020	10.8-11.4	20	200/300	800	1100	1.08	ZH-7	TC04	U-7
ANY1220020	11.5-12.2	20	200/300	800	1100	1.35	ZH-7	TC07	U-7
ANY1290020	12.3-12.9	20	200/300	800	1100	1.38	ZH-7	TC07	U-7
ANY1370020	13.0-13.7	20	200/300	800	1100	1.54	ZH-7	TC07	U-7
ANY1460020	13.8-14.6	20	200/300	800	1100	1.57	ZH-7	TC07	U-7
ANY1550020	14.7-15.5	20	200/300	800	1100	1.6	ZH-7	TC07	U-7
ANY0940030	8.6-9.4	30	300/400	1100	1400	1.17	ZH-7	TC07	U-7
ANY1010030	9.5-10.1	30	300/400	1100	1400	1.35	ZH-7	TC07	U-7
ANY1070030	10.2-10.7	30	300/400	1100	1400	1.4	ZH-7	TC07	U-7
ANY1140030	10.8-11.4	30	300/400	1100	1400	1.43	ZH-7	TC07	U-7
ANY1220030	11.5-12.2	30	300/400	1100	1400	1.8	ZH-7	TC07	U-7
ANY1290030	12.3-12.9	30	300/400	1100	1400	1.84	ZH-7	TC07	U-7
ANY1370030	13.0-13.7	30	300/400	1100	1400	2.04	ZH-7	TC07	U-7
ANY1460030	13.8-14.6	30	300/400	1100	1400	2.08	ZH-7	TC07	U-7
ANY1550030	14.7-15.5	30	300/400	1100	1400	2.12	ZH-7	TC07	U-7

规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	握紧力 (KN) Grip force (KN)	适用档距(m) Applicable gauge length (m)	外层长度 (mm) Outer layer length (mm)	内层长度 (mm) Inner layer length (mm)	重量 (kg) Weight (kg)	通用配置 General configuration		
							挂板(直角挂环) Hanging plate (right angle hanging ring)	心形环 heart type shackles	U型挂环 U type shackles
ANY1220040	11.5-12.2	40	400/500	1260	1800	2.14	PD-7	TC07	U-7/2
ANY1290040	12.3-12.9	40	400/500	1260	1800	2.19	PD-7	TC07	U-7/2
ANY1370040	13.0-13.7	40	400/500	1260	1800	2.44	PD-7	TC07	U-7/2
ANY1460040	13.8-14.6	40	400/500	1260	1800	2.49	PD-7	TC07	U-7/2
ANY1550040	14.7-15.5	40	400/500	1260	1800	2.54	PD-7	TC07	U-7/2
ANY1650040	15.6-16.5	40	400/500	1260	1800	2.92	PD-7	TC07	U-7/2
ANY1370050	13.0-13.7	50	500/600/700	1400	2000	2.7	PD-7	TC07	U-7/2
ANY1460050	13.8-14.6	50	500/600/700	1400	2000	2.76	PD-7	TC07	U-7/2
ANY1550050	14.7-15.5	50	500/600/700	1400	2000	2.81	PD-7	TC07	U-7/2
ANY1650050	15.6-16.5	50	500/600/700	1400	2000	3.23	PD-7	TC07	U-7/2
ANY1370060	13.0-13.7	60	600/700/800	1560	2200	2.98	PD-7	TC07	U-7/2
ANY1460060	13.8-14.6	60	600/700/800	1560	2200	3.04	PD-7	TC07	U-7/2
ANY1550060	14.7-15.5	60	600/700/800	1560	2200	3.11	PD-7	TC07	U-7/2
ANY1650060	15.6-16.5	60	600/700/800	1560	2200	3.57	PD-7	TC07	U-7/2
ANY1460070	13.8-14.6	70	700/800/900	1600	2400	3.2	PD-7	TC07	U-7/2
ANY1550070	14.7-15.5	70	700/800/900	1600	2400	3.27	PD-7	TC07	U-7/2
ANY1650070	15.6-16.5	70	700/800/900	1600	2400	3.77	PD-7	TC07	U-7/2
ANY1750070	16.6-17.5	70	700/800/900	1600	2400	4.12	PD-7	TC07	U-7/2
ANY1870070	17.6-18.7	70	700/800/900	1600	2400	4.64	PD-7	TC07	U-7/2
ANY1550080	14.7-15.5	80	800/900/1000	2000	3000	4.08	PD-10	TC10	U-10/2
ANY1650080	15.6-16.5	80	800/900/1000	2000	3000	4.71	PD-10	TC10	U-10/2
ANY1750080	16.6 -17.5	80	800/900/1000	2000	3000	5.14	PD-10	TC10	U-10/2
ANY1870080	17.6-18.7	80	800/900/1000	2000	3000	5.79	PD-10	TC10	U-10/2
ANY1650100	15.6-16.5	100	1000	2800	4000	7.02	PD-10	TC10	U-10/2
ANY1750100	16.6-17.5	100	1000	2800	4000	7.22	PD-10	TC10	U-10/2
ANY1870100	17.6-18.7	100	1000	2800	4000	7.91	PD-10	TC10	U-10/2

注：1、以上配置为通用配置，如用其它连接金具请参阅附录，并特别说明。
2、以上未列出公司全部产品，如有需求可咨询公司技术部。

Note: 1. The above configuration is a common configuration. For other connection fittings, please refer to the appendix and specify.
2. the above does not list all the company's products, if you have any needs, you can consult the company's technical department.

三、ADSS光缆用切线线夹
Third, ADSS cable with tangential wire clip



- 1、悬挂头

2、U形挂环

3、螺栓

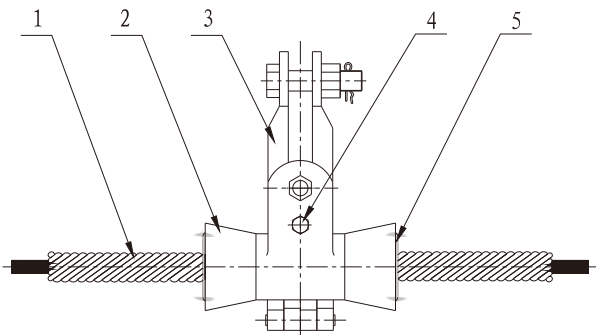
4、橡胶
1. Suspension head

2. U type shackles

3. Bolt

4. rubber

ADSS光缆用单层预绞丝悬垂线夹
ADSS cable with single layer preformed wire suspension clamp



- 1、预绞丝

2、悬挂头

3、U形挂环

4、螺栓

5、橡胶
- 1.Preformed wire

2. Suspension head

3. U type shackles

4. Bolt

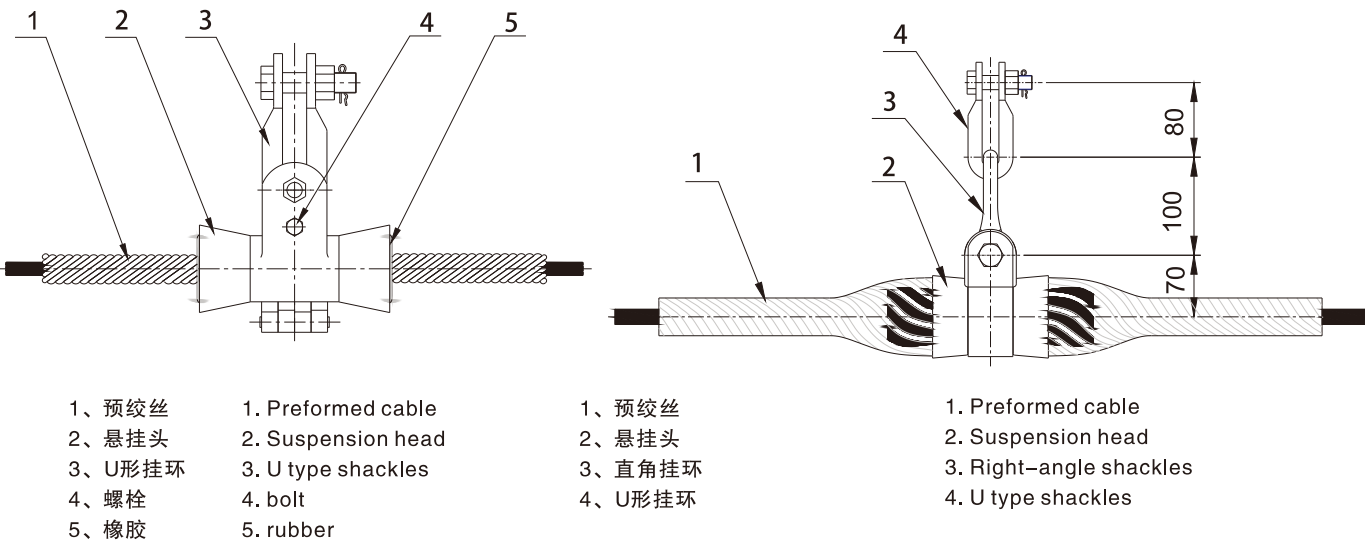
5. rubber

说明：预绞丝材料——铝合金丝Description: Preformed wire material – aluminum alloy wire

表3.1规格:(线夹破断强度不小于30KN)

产品名称 Product Name	规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	绞丝长度(mm) Strand Length (mm)	重量 (kg) Weight (kg)	通用配置 General configuration			适用档距(m) Applicable gauge length (m)
					悬挂头/重量(kg) Hanging Head/Weight (kg)		挂板 Hanging plate	
ADSS 切线线夹 Tangential clamp	AXQ1110	9.0-11.1	0	0	XGT-02-111	1.08	U-7	100
	AXQ1330	11.2-13.3	0	0	XGT-02-133	1.04	U-7	100
	AXQ1550	13.4-15.5	0	0	XGT-02-155	1.00	U-7	100
ADSS 单层预绞丝 悬垂线夹 ADSS Single layer preformed cable Suspension clamp	AXD1010	9.7-10.1	800	0.3	XGT-02-197	0.98	U-7	200
	AXD1060	10.2-10.6	800	0.3	XGT-02-197	0.98	U-7	200
	AXD1110	10.7-11.1	800	0.3	XGT-02-197	0.98	U-7	200
	AXD1160	11.2-11.6	800	0.33	XGT-02-219	0.94	U-7	200
	AXD1170	11.7-11.7	800	0.33	XGT-02-219	0.94	U-7	200
	AXD1200	11.8-12.0	860	0.36	XGT-02-219	0.94	U-7	200
	AXD1270	12.1-12.7	860	0.36	XGT-02-219	0.94	U-7	200
	AXD1290	12.8-12.9	900	0.41	XGT-02-219	0.94	U-7	200
	AXD1360	13.0-13.6	900	0.41	XGT-02-219	0.94	U-7	200
	AXD1410	13.7-14.1	900	0.41	XGT-02-241	0.90	U-7	200
	AXD1430	14.2-14.3	1000	0.5	XGT-02-241	0.90	U-7	200
	AXD1450	14.4-14.5	1000	0.5	XGT-02-241	0.90	U-7	200
	AXD1510	14.6-15.1	1000	0.5	XGT-02-241	0.90	U-7	200

四、ADSS光缆用悬垂线夹 Fourth, ADSS cable suspension cable clamp



(用于档距小于或等于400米，单层预绞丝设计)配置表
(for single-layer Preformed cable design with a pitch less than or equal to 400meters) configuration table

规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	预绞丝长度(mm) Applicable cable diameter (mm)	重量 (kg) Weight (kg)	通用配置 General configuration			适用档距(m) Applicable gauge length (m)
				悬挂头 Suspension head	连接金具 Connection fittings		
AXYD0960300	9.0-9.6	1040	0.38	XGT-02		U-7	200/300
AXYD1010300	9.7-10.1	1040	0.40	XGT-02		U-7	200/300
AXYD1060300	10.2-10.6	1040	0.41	XGT-02		U-7	200/300
AXYD1110300	10.7-11.1	1040	0.44	XGT-02		U-7	200/300
AXYD1160300	11.2-11.6	1060	0.45	XGT-02		U-7	200/300
AXYD1200300	11.7-12.0	1080	0.95	参照表16.3 Refer to Table 16.3 悬挂头适用缆径对照表 Suspension head applicable cable diameter comparison table	ZH-7	U-7	200/300
AXYD1270300	12.1-12.7	1115	0.96		ZH-7	U-7	200/300
AXYD1290300	12.8-12.9	1145	1.08		ZH-7	U-7	200/300
AXYD1360300	13.0-13.6	1180	1.15		ZH-7	U-7	200/300
AXYD1410300	13.7-14.1	1210	1.15		ZH-7	U-7	200/300
AXYD1430300	14.2-14.3	1230	1.27		ZH-7	U-7	200/300
AXYD1450300	14.4-14.5	1260	1.32		ZH-7	U-7	200/300
AXYD1510300	14.6-15.1	1270	1.37		ZH-7	U-7	200/300
AXYD1200400	11.7-12.0	1200	1.07		ZH-7	U-7	300/400
AXYD1270400	12.1-12.7	1240	1.15		ZH-7	U-7	300/400
AXYD1290400	12.8-12.9	1270	1.20		ZH-7	U-7	300/400
AXYD1360400	13.0-13.6	1305	1.28		ZH-7	U-7	300/400
AXYD1410400	13.7-14.1	1345	1.29		ZH-7	U-7	300/400
AXYD1430400	14.2-14.3	1370	1.43		ZH-7	U-7	300/400
AXYD1450400	14.4-14.5	1380	1.46		ZH-7	U-7	300/400
AXYD1510400	14.6-15.1	1410	1.53		ZH-7	U-7	300/400

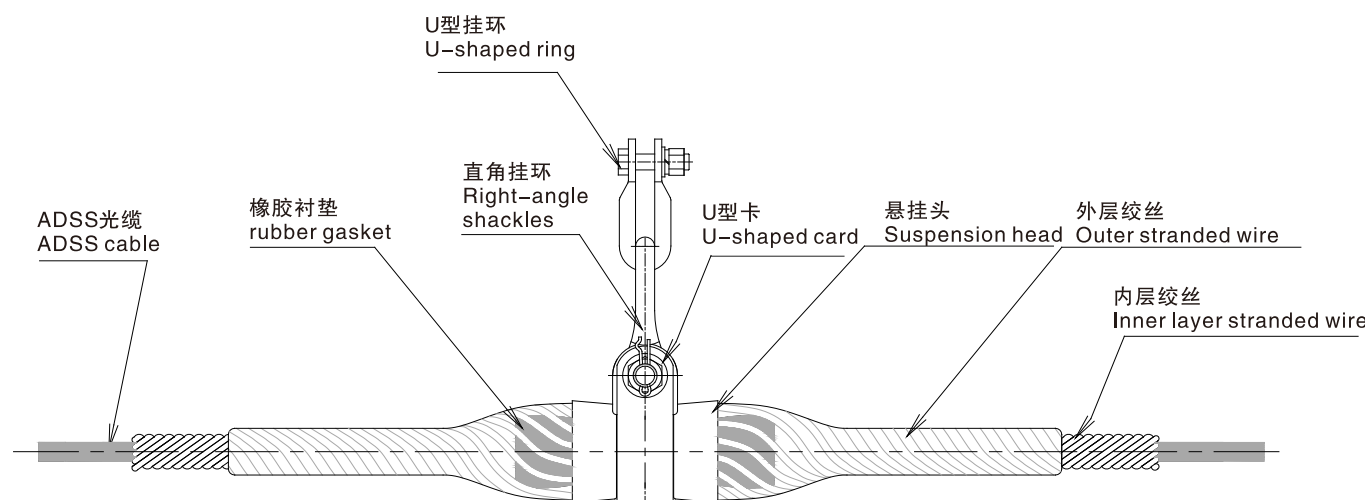


表 4.1 规格(线夹破断强度不小于 70KN，握力不小于光缆的额定抗拉强度的 10%–20%)
Table 4.1 Specifications (clamp breaking strength is not less than 70KN, grip strength is not less than 10%–20% of the rated tensile strength of the cable)

规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	外层长度(mm) Outer layer length (mm)	内层长度(mm) Inner layer length (mm)	重量 (kg) Weight (kg)	通用配置 General configuration		适用档距(m) Applicable gauge length (m)
					悬挂头 Suspension head	连接金具 Connection fittings	
AXY 0960 300	9.0–9.6	1060	1500	1.45	参照表 16.3 悬挂头适 用缆径对照表 Refer to Table 16.3 Suspension head applicable cable diameter comparison table	参照附录一 对照表选配 Refer to Appendix 1 for comparison table matching	200/300
AXY 1010 300	9.7–10.1	1060	1500	1.45			200/300
AXY 1060 300	10.2–10.6	1060	1500	1.51			200/300
AXY 1110 300	10.7–11.1	1060	1500	1.51			200/300
Y 1160 300	11.2–11.6	1080	1540	1.63			200/300
AXY 1170 300	11.7–11.7	1080	1540	1.71			200/300
AXY 1200 300	11.8–12.0	1160	1680	1.86			200/300
AXY 1270 300	12.1–12.7	1160	1680	1.86			200/300
AXY 1290 300	12.8–12.9	1160	1680	2.04			200/300
Y 1360 300	13.0–13.6	1250	1800	2.21			200/300
AXY 1410 300	13.7–14.1	1250	1800	2.21			200/300
AXY 1430 300	14.2–14.3	1250	1800	2.21			200/300
Y 1450 300	14.4–14.5	1250	1800	2.32			200/300
Y 1510 300	14.6–15.1	1250	1800	2.4			200/300

规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	外层长度(mm) Outer layer length (mm)	内层长度(mm) Inner layer length (mm)	重量 (kg) Weight (kg)	通用配置 General configuration		适用档距(m) Applicable gauge length (m)
					悬挂头 Suspension head	连接金具 Connection fittings	
AXY0960400	9.0-9.6	1070	1720	1.22	参照表 16.3 悬挂头适 用缆径对照表 Refer to Table 16.3 Suspension head applicable cable diameter comparison table	参照附录一 对照表选配 Refer to Appendix 1 for comparison table matching	300/400
AXY1010400	9.7-10.1	1070	1720	1.22			300/400
AXY1060400	10.2-10.6	1070	1720	1.27			300/400
AXY1110400	10.7-11.1	1070	1720	1.27			300/400
AXY1160400	11.2-11.6	1090	1720	1.34			300/400
AXY1170400	11.7-11.7	1100	1600	1.76			300/400
AXY1200400	11.8-12.0	1200	1720	1.90			300/400
AXY1270400	12.1-12.7	1200	1720	1.91			300/400
AXY1290400	12.8-12.9	1200	1720	2.08			300/400
AXY1360400	13.0-13.6	1300	1840	2.25			300/400
AXY1410400	13.7-14.1	1300	1840	2.25			300/400
AXY1430400	14.2-14.3	1300	1840	2.44			300/400
AXY1450400	14.4-14.5	1300	1840	2.44			300/400
AXY1510400	14.6-15.1	1300	1840	2.44			300/400
AXY1270500	12.1-12.7	1260	1760	2.00			400/500
AXY1290500	12.8-12.9	1260	1760	2.22			400/500
AXY1360500	13.0-13.6	1300	1860	2.32			400/500
AXY1410500	13.7-14.1	1300	1860	2.32			400/500
AXY1430500	14.2-14.3	1300	1860	2.32			400/500
AXY1450500	14.4-14.5	1360	1940	2.54			400/500
AXY1510500	14.6-15.1	1360	1940	2.64			400/500
AXY1580500	15.2-15.8	1360	1940	2.64			400/500
AXY1600500	15.9-16.0	1420	2040	2.87			400/500
AXY1690500	16.1-16.9	1420	2040	2.87			400/500
AXY1270600	12.1-12.7	1300	1800	2.03			500/600
AXY1290600	12.8-12.9	1300	1800	2.23			500/600
AXY1360600	13.0-13.6	1360	1920	2.34			500/600
AXY1410600	13.7-14.1	1360	1920	2.35			500/600
AXY1430600	14.2-14.3	1360	1920	2.55			500/600
AXY1450600	14.4-14.5	1400	2000	2.63			500/600
AXY1510600	14.6-15.1	1400	2000	2.63			500/600
AXY1580600	15.2-15.8	1400	2000	2.63			500/600
AXY1600600	15.9-16.0	1520	2120	2.92			500/600
AXY1690600	16.1-16.9	1520	2120	2.92			500/600
AXY1430800	14.2-14.3	1460	2060	2.73			700/800
AXY1450800	14.4-14.5	1460	2120	2.77			700/800
AXY1510800	14.6-15.1	1460	2120	2.77			700/800
AXY1580800	15.2-15.8	1480	2120	2.79			700/800

规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	外层长度(mm) Outer layer length (mm)	内层长度(mm) Inner layer length (mm)	重量 (kg) Weight (kg)	通用配置 General configuration		适用档距(m) Applicable gauge length (m)
					悬挂头 Suspension head	连接金具 Connection fittings	
AXY1600800	15.9-16.0	1580	2200	3.04	参照表 16.3 悬挂头适 用缆径对照表 Refer to Table 16.3 Suspension head applicable cable diameter comparison table	参照附录一 对照表选配 Refer to Appendix 1 for comparison table matching	700/800
AXY1690800	16.1-16.9	1580	2200	3.04			700/800
AXY1730800	17.0-17.3	1580	2200	3.28			700/800
AXY1800800	17.4-18.0	1580	2200	3.28			700/800
AXY15801000	15.2-15.8	1560	2340	3.00			900/1000
AXY16001000	15.9-16.0	1680	2590	3.37			900/1000
AXY16901000	16.1-16.9	1680	2590	3.37			900/1000
AXY17301000	17.0-17.3	1680	2590	3.63			900/1000
AXY18001000	17.4-18.0	1680	2590	3.63			900/1000
AXY18801000	18.1-18.8	1680	2590	3.63			900/1000

注：1、单悬垂线夹最大单边悬垂角为15 – 18 ， 双悬垂线夹最大单边悬垂角为30 – 36 。

2、连接金具通用配置为U-7、ZH-7，如配置其它连接金具请参阅附录，并特别说明。

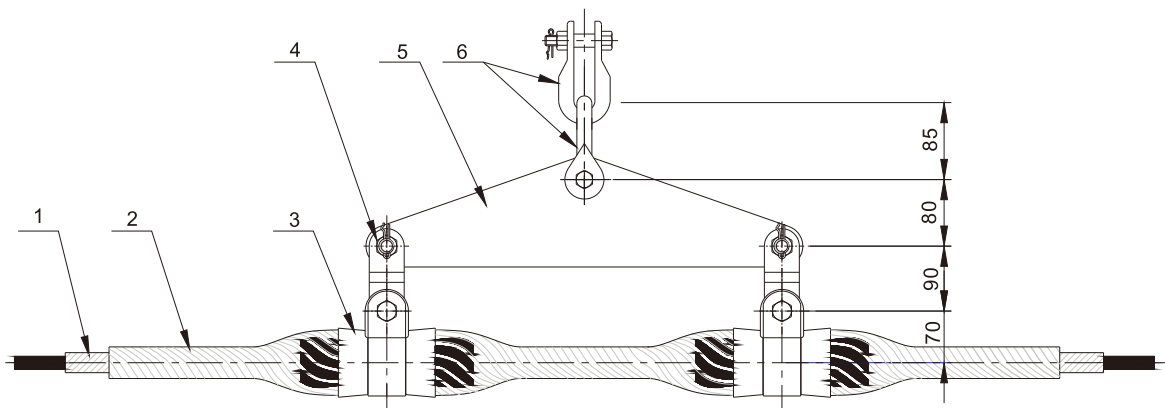
3、以上未列出公司全部产品，如有需求可咨询公司技术部。

Note: 1. The maximum single-sided overhang angle of a single suspension clamp is 15 –18, and the maximum single-edge overhang angle of a double suspension clamp is 30 –36. .

2. The general configuration of the connection fittings is U-7 and ZH-7. Please refer to the appendix for special connection fittings and special instructions.

3. The company does not list all the products of the company. If you have any requirements, you can consult the technical department of the company.

五、ADSS光缆用双悬垂线夹 Five, ADSS cable with double suspension clamp



1、内层预绞丝 2、外层预绞丝 3、悬挂头 4、挂环 5、联板 6、U形挂环

1. Inner layer preformed cable 2. Outer preformed cable 3. Suspension head 4.hanging ring 5.connecting plate 6.U type shackles
说明：预绞丝材料——铝合金丝。

Description: preformed cable material – aluminum alloy wire.

表5.1 规格(握力不小于光缆的额定抗拉强度的20%) Table 5.1 Specifications (grip force is not less than 20% of the rated tensile strength of the cable)

规格 Specifications	适用缆径(mm) Applicable cable diameter (mm)	外层长度(mm) Outer layer length (mm)	内层长度(mm) Inner layer length (mm)	重量 (kg) Weight (kg)	通用配置 General configuration		
					联板 Joint plate	悬挂头 Suspension head	连接金具 Connection fittings
AXS0960	9.0–9.6	1800	2200	1.86	L-1040	参照表 16.3 悬挂头适 用缆径对照表 Refer to Table 16.3 Suspension head applicable cable diameter comparison table	U-7
AXS1010	9.7–10.1	1800	2200	1.86	L-1040		U-7
AXS1060	10.2–10.6	1800	2200	1.93	L-1040		U-7
AXS1110	10.7–11.1	1800	2200	1.93	L-1040		U-7
AXS1160	11.2–11.6	1800	2200	2.04	L-1040		U-7
AXS1170	11.7–11.7	1800	2200	2.70	L-1040		U-7
AXS1200	11.8–12.0	1900	2400	2.88	L-1245		U-7
AXS1270	12.1–12.7	1900	2400	2.88	L-1245		U-7
AXS1290	12.8–12.9	1900	2400	3.15	L-1245		U-7
AXS1360	13.0–13.6	1900	2400	3.15	L-1245		U-7
AXS1410	13.7–14.1	2100	2700	3.50	L-1245		U-7
AXS1430	14.2–14.3	2100	2700	3.81	L-1245		U-7
AXS1450	14.4–14.5	2100	2700	3.81	L-1245		U-7
AXS1510	14.6–15.1	2100	2700	3.81	L-1245		U-7
AXS1580	15.2–15.8	2100	2700	3.81	L-1245		U-7
AXS1600	15.9–16.0	2100	2700	3.92	L-1245		U-7
AXS1690	16.1–16.9	2400	3000	4.43	HPL-560		U-7
AXS1730	17.0–17.3	2400	3000	4.78	HPL-560		U-7
AXS1800	17.4–18.0	2400	3000	4.78	HPL-560		U-7
AXS1880	18.1–18.8	2400	3000	6.08	HPL-560		U-7

注:1、双悬垂线夹最大单边悬垂角为。

2、以上为通用配置，如配置其它连接金具请参阅附录，并特别说明。

3、以上未列出公司全部产品，如有需求可咨询公司技术部。

Note: 1. The maximum unilateral drape angle of the double suspension clamp is .

2. the above is a general configuration, such as the configuration of other connection fittings, please refer to the appendix, and special instructions.

3. The company does not list all the products of the company. If you have any requirements, you can consult the technical department of the company.does not list all the products of the company.
If you have any requirements, you can consult the technical department of the company.