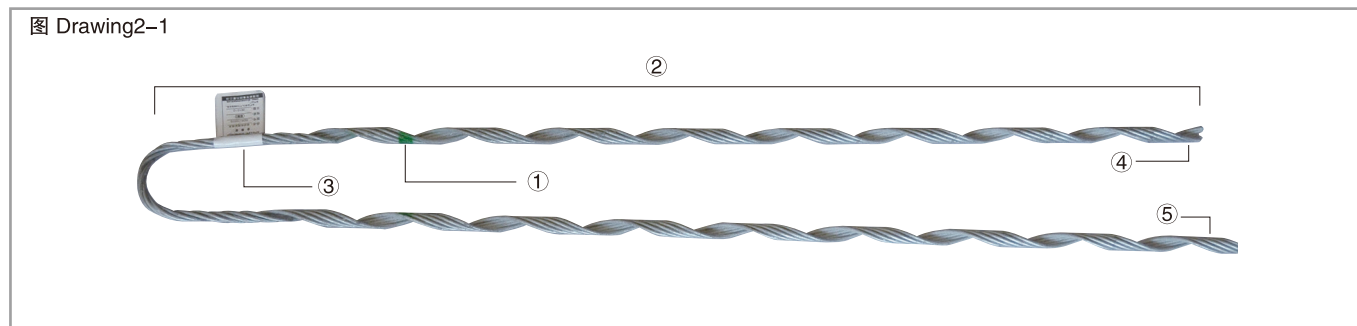


预绞式地线耐张线夹 Preformed Ground Wire Tension Set

1. 部件说明(图2-1) Component illustration (drawing 2-1)



- ①安装/识别色标: 绞合起点
②长度: 详细情况请参考产品型号表
③标签: 标明产品型号
④/⑤短腿/长腿: 安装后, 鉴别属于每条腿的线条。安装过程中, 短腿应先安装
①installation/identifying color code: indicate the start point of twisting
②Length: please refer to model table for details
③label: indicating product model and dimensions
④ / ⑤Short/long leg: After installation, distinguish the line belong to each leg. Install the short leg first.

2. 用途 Application

线夹用于架空线路的地线的终端固定。

This set is used in the end fixing of ground wire of overhead line.

3. 材料 Material

对于钢绞线地线, 线夹使用镀锌钢丝。

对于铝包铜, 良导体钢芯铝绞线, 线夹使用铝包钢丝。

For steel ground wire, choose galvanized steel.

For Al bonded Cu, Al steel conductor, choose al bonded Steel.

4. 注意 Attention

地线耐张需要做另外接地处理。

The set should have a grounding process.

5. 特点 Characteristic

- 1) 强度高: 线夹均有一段额外的绞拉长度, 保证握紧力可达地线额定拉断力 (R.B.S) 100% 以上;
2) 耐腐蚀性好: 材质与地线完全一致, 可以防止线夹与地线之间的电化腐蚀;
3) 安装简单: 各种线夹均可快捷、简便地用手工在现场操作, 无需任何专用工具, 由一个人即可完成操作
4) 安装质量易于保证: 线夹的安装质量易于保证, 一致性强, 不需专门训练, 肉眼即可进行检验, 外观简洁美观;
5) 通用性强: 可与多种金具配套使用 (详见安装说明书)。
1) High strength: An additional length is provided to ensure tension strength could be up to 100% R.B.S;
2) High erosion resistance: The material is identical to conductor;
3) Simple installation, the tension set could be installed manually at the work site by one person without any special tool;
4) Good installation quality: The tension set installation could be checked by naked eye without specialized training;
5) Strong Universality: It could be widely compatible with many fittings;

6.选型表 Model table

表2-1预绞式地线耐张线夹(钢绞线用)选型表 Table 2-1 Preformed ground wire tension set (suitable to steel stranded wire) model table

DL/T763-2001 标准型号Standard type	产品型号 Catalogue No.	适用导线直径范围 Cable range (mm)	参考线夹长度 Reference length (mm)	线夹重量 Weight (kg)	色标 Color code
NL-25/G		6.60	635	0.20	黄 Yellow
NL-35/G		7.65~7.95	711	0.30	黑 Black
NL-50/G		8.95~9.30	901	0.50	橙 Orange
	NL-55/G	9.60	889	0.53	红 Red
NL-70/G		10.82~11.10	1016	0.80	绿 Green
	NL-80/G	11.40	1170	0.96	黑 Black
	NL-90/G	12	980	0.81	红 Red
NL-95/G		12.50	1333	1.70	橙 Orange
NL-100/G		13	1333	1.70	黄 Yellow
NL-120/G		14	1460	2.20	黄 Yellow

注：型号中字母与数字意义：N-耐张线夹；L-螺旋预绞式；“-”后为适用钢绞线型号。
表中的拉线指镀锌钢绞线(YB/T5004-1993)
表中仅列出部分产品，其它规格可向公司咨询。

Note: Meaning of letters: N- tension set; L- bolt preformed; after “-” is conductor type.
Stay line in this table means galvanized steel strand wire (YB/T5004-1993).
This Table is simply listed some products, if you require other selection product, please contact the company (follow newt page).

表2-2预绞式地线耐张线夹(铝包钢,良导体钢芯铝绞线用)选型表 Table 2-2 Preformed ground wire tension set (ACSR) model table

产品型号 Catalogue No.	适用导线直径范围 Cable range (mm)	适用良导体钢芯铝绞线型号 Suitable ACSR	参考线夹长度 Reference length (mm)	线夹重量 Weight (kg)	色标 Color code
AWDE-1102	4.42~4.60		445	0.1	橙 Orange
AWDE-1108	5.56~5.85		520	0.2	绿 Green
AWDE-1109	5.86~6.00		520	0.2	橙 Orange
AWDE-1110	6.01~6.28		610	0.2	黄 Yellow
AWDE-1111	6.29~6.56		545	0.2	黑 Black
AWDE-1112	6.57~6.84		550	0.2	红 Red
AWDE-1113	6.85~7.12		600	0.2	蓝 Blue
AWDE-1114	7.13~7.40		600	0.2	绿 Green
AWDE-1115	7.41~7.67		610	0.2	黄 Yellow
AWDE-1116	7.68~7.95		650	0.2	黑 Black
AWDE-1117	7.96~8.23		650	0.2	红 Red
AWDE-1118	8.24~8.54		650	0.2	绿 Green
AWDE-1167	8.55~8.69		720	0.3	橙 Orange
AWDE-1119	8.70~9.02		725	0.3	黄 Yellow
AWDE-1120	9.03~9.25		775	0.5	蓝 Blue
AWDE-1121	9.26~9.63		770	0.5	红 Red
AWDE-1122	9.64~10.01		800	0.5	橙 Orange
AWDE-1123	10.02~10.39		840	0.6	黄 Yellow
AWDE-1124	10.40~10.82		850	0.7	黑 Black
AWDE-1125	10.83~11.23		900	0.7	绿 Green
AWDE-1126	11.24~11.66	50/30	940	1.0	黄 Yellow
AWDE-1127	11.67~12.04		950	0.9	红 Red
AWDE-1128	12.05~12.55		980	1.0	蓝 Blue
AWDE-1129	12.56~13.08		1080	1.4	红 Red
AWDE-1170	13.09~13.61	70/40	1190	1.5	红 Red
AWDE-1171	13.62~14.10		1220	1.5	黄 Yellow
AWDE-1172	14.11~14.48		1250	1.5	蓝 Blue
AWDE-1173	14.49~15.01		1270	1.5	橙 Orange
AWDE-1174	15.02~15.54		1270	1.5	绿 Green
AWDE-1175	15.55~16.13	95/55	1370	1.5	黄 Yellow
AWDE-1176	16.14~16.79		1420	1.5	黑 Black
AWDE-1177	16.80~17.42		1500	2.3	蓝 Blue
AWDE-1178	17.43~18.08	120/70	1550	3.0	红 Red
AWDE-1179	18.09~18.82		1600	3.2	黑 Black
AWDE-1180	18.83~19.61		1800	3.7	黄 Yellow