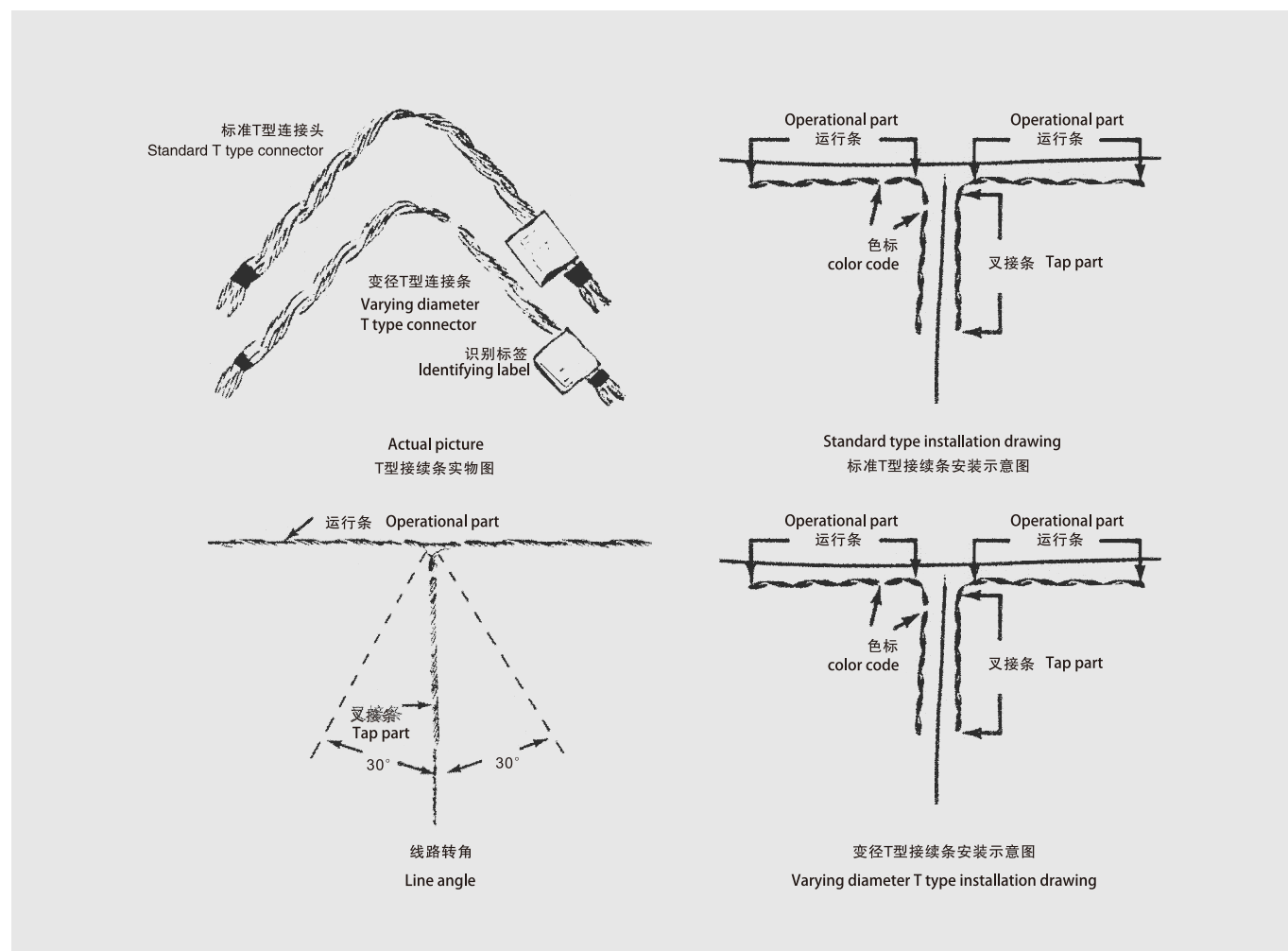


T型接续条 Preformed Conductor T-splice

1. 部件说明(图6-6) Description (Drawing 6-6)

图Drawing 6-6



2. 用途 Application

T行接续线可以用高空作业车将叉接的导线侧向垂直地安装在松弛的主导线上。

背对背安装的一组T型接续条对垂直间隔的主导线提供了中等跨距的连接，线杆可以放在结合处的后面，这样可以省去横杆。T型接续条可以用来叉接相同线径或不同线径的导线。

T-splice could be used to set on the slack main conductor by the overhead working truck.

The T-splice which is back to back set could provide the medium span connection to the vertical distant main conductor, distaff could be set on the back of the conjunction, in which way the cross arm could be left out. T-splice could be used to forked-connect conductors with the same diameter or different diameter.

3.特点 Features

1)T 型接线条的握着力不会小于小直径导线额定拉断力的 25%。因为它们用在松弛的跨距侧向或连接导线的连接，机械力要求不会超过额定拉断力的25%；

2)T型接续条的导电性，无论标准T型接续条还是变径T型接续条，设计上都要达到小直径导线的100%。

1)The grip strength of the T-splice won't less than 25% of the small diameter conductor's rated breaking tension. The mechanical requirement won't over 25% of the rated breaking tension because they are used on the side of the slack span or connection.

2)The conductivity of T-splice, no matter the standard T-splice or different diameter T-splice, should be up to 100% of the small diameter conductor.

4.注意 Notice

1)为了保证安装的简易，避免对T型接续条的过分扭曲，松弛的侧向安装不应超过线角；

2)所有导线，无论新旧，一定要彻底刮擦直至干净明亮，优质的导电脂立刻涂抹在导线上，然后立即进行叉接。

1)To assure simple fixing and prevent the T-splice from twisting, the slack side set should not be over line angle.

2)All conducting wires, no matter new or old ones, have to be scrape clean and bright and be covered with good quality electrical contract grease then facked-connect immediately.

5.选型表 Type selection sheet

表 6-9 T型接续条(钢芯铝绞线/铝绞线用)选型表 Sheet 6-9 T-splice (ACSR/Aluminum strand conductor) selection sheet

产品型号 Catalogue No.	适用导线直径范围 Cable range (mm)		适用导线类型 Suitable conductor type (GB1179-83)		参考线夹长度 Ref clamp length (mm)	线夹重量 Clamp weight (kg)	色标 Color
	最小Min.	最大Max.	钢芯铝绞线 LGJ/LGJF ACSR	铝绞线 LJ Aluminum stranded conductor			
TX-7118	7.37	7.57		35	580	0.1	紫Purple
TX-7120	7.90	8.26	35/6		580	0.1	红Red
TX-7123	8.94	9.32		50	660	0.1	绿Green
TX-7124	9.33	9.65	50/8		690	0.2	黑Black
TX-7127	10.52	10.80		70	760	0.2	棕Brown
TX-7129	11.28	11.73	50/30、70/10		810	0.3	蓝Blue
TX-7131	12.24	12.78		95	810	0.4	橙Orange
TX-7133	13.26	13.82	70/40、95/15		970	0.5	黄Yellow
TX-7134	13.83	14.40	95/20	120	990	0.5	红Red
TX-7135	14.41	15.09	120/7、120/20		1070	0.7	蓝Blue
TX-7137	15.71	16.36	95/55、120/25、150/8	150	1140	0.9	黄Yellow
TX-7138	16.37	17.04	150/20		1400	1.2	棕Brown
TX-7139	17.05	17.78	150/25、150/35	185	1470	1.3	橙Orange
TX-7140	17.79	18.52	185/10		1520	1.4	绿Green
TX-7141	18.53	19.30	185/25、185/30、210/10	210	1550	1.4	黑Black
TX-7142	19.31	20.12	185/40、210/25	240	1630	1.7	紫Purple
TX-7143	20.13	20.96	210/35、210/50		1700	1.9	红Red
TX-7145	21.60	22.50	240/30、240/40、240/55	300	1850	2.6	橙Orange
TX-7147	23.62	24.59	300/25		2032	3.78	棕Brown
TX-7150	26.70	27.71	400/20		2388	5.73	黑Black

注:本表只列出部分产品。 Note: Above sheet only includes part of the products.