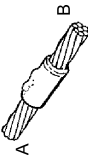
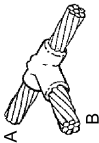
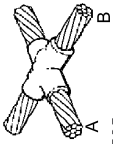
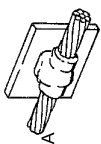
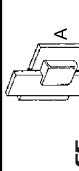
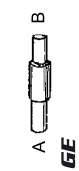


常用CADWELD焊接

| 焊接方式                                                                                               | 模具型号      | 重量<br>(kg) | 直径      |         | 截面积      |          |           | 焊药     | 夹具    | 工具套件   | 清洁工具  | 备注                         |
|----------------------------------------------------------------------------------------------------|-----------|------------|---------|---------|----------|----------|-----------|--------|-------|--------|-------|----------------------------|
|                                                                                                    |           |            | A<br>mm | B<br>mm | A<br>mm² | B<br>mm² | 厚度和<br>宽度 |        |       |        |       |                            |
| <br><b>SS</b>   | SSC-W6    | 1,370      | 8,0     | 8,0     | 50,26    |          |           | 45F20  | L-160 | TS CTS | TP-3B | 实心导线水平 "一" 字焊接             |
|                                                                                                    | SSC-W8    | 1,370      | 10,0    | 10,0    | 78,53    |          |           | 65F20  | L-160 |        | TP-3B | 实心导线水平 "一" 字焊接             |
|                                                                                                    | SSC-Y1    | 1,370      | 6,4     | 6,4     | 25       |          |           | 32F20  | L-160 |        | TP-3B | 铜绞线与铜绞线 "一" 字焊接            |
|                                                                                                    | SSC-Y2    | 1,370      | 7,6     | 7,6     | 35       |          |           | 32F20  | L-160 |        | TP-3B | 铜绞线与铜绞线 "一" 字焊接            |
|                                                                                                    | SSC-Y3    | 1,370      | 9,0     | 9,0     | 50       |          |           | 45F20  | L-160 |        | TP-3B |                            |
|                                                                                                    | SSC-Y4    | 1,370      | 11,0    | 11,0    | 70       |          |           | 65F20  | L-160 |        | TP-3B |                            |
| <br><b>TA</b>   | SSC-Y5    | 1,750      | 12,5    | 12,5    | 95       |          |           | 65F20  | L-160 |        | TP-3B |                            |
|                                                                                                    | SSC-Y6    | 1,750      | 14,2    | 14,2    | 120      |          |           | 90F20  | L-160 |        | TP-7A |                            |
|                                                                                                    | TAC-Y1-Y1 | 1,370      | 6,4     | 6,4     | 25       |          |           | 45F20  | L-160 | TS CTS | TP-3B | 水平 "T" 字导线焊接               |
|                                                                                                    | TAC-Y2-Y2 | 1,370      | 7,6     | 7,6     | 35       |          |           | 45F20  | L-160 |        | TP-3B |                            |
|                                                                                                    | TAC-Y3-Y3 | 1,370      | 9,0     | 9,0     | 50       |          |           | 90F20  | L-160 |        | TP-7A |                            |
|                                                                                                    | TAC-Y4-Y4 | 1,370      | 11,0    | 11,0    | 70       |          |           | 90F20  | L-160 |        | TP-3B |                            |
| <br><b>XA</b>   | TAC-Y4-Y2 | 1,370      | 11,0    | 7,6     | 70       |          |           | 65F20  | L-160 |        | TP-2A |                            |
|                                                                                                    | TAC-Y5-Y5 | 1,370      | 12,5    | 12,5    | 95       |          |           | 115F20 | L-160 |        | TP-7A |                            |
|                                                                                                    | TAC-Y5-Y6 | 1,570      | 12,5    | 14,2    | 95       |          |           | 150F20 | L-160 |        | TP-2A |                            |
|                                                                                                    | TAC-Y6-Y6 | 1,570      | 14,2    | 14,2    | 120      |          |           | 150F20 | L-160 |        | TP-2A |                            |
|                                                                                                    | TAC-Y6-Y4 | 1,370      | 14,2    | 11,0    | 120      |          |           | 90F20  | L-160 |        | TP-7A |                            |
|                                                                                                    | XAC-Y1-Y1 | 1,370      | 6,4     | 6,4     | 25       |          |           | 45F20  | L-160 | TS CTS | TP-3B | 水平 "X" 字导线焊接<br>(副导线切开)    |
| <br><b>PG</b>   | XAC-Y2-Y2 | 1,370      | 7,6     | 7,6     | 35       |          |           | 65F20  | L-160 |        | TP-3B |                            |
|                                                                                                    | XAC-Y3-Y3 | 1,370      | 9,0     | 9,0     | 50       |          |           | 90F20  | L-160 |        | TP-7A |                            |
|                                                                                                    | XAC-Y4-Y4 | 1,370      | 11,0    | 11,0    | 70       |          |           | 115F20 | L-160 |        | TP-7A |                            |
|                                                                                                    | XAC-Y5-Y5 | 1,570      | 12,5    | 12,5    | 95       |          |           | 150F20 | L-160 |        | TP-2A |                            |
|                                                                                                    | XAC-Y6-Y6 | 1,750      | 14,2    | 14,2    | 120      |          |           | 200F20 | L-160 |        | TP-2A |                            |
|                                                                                                    | PGC-Y1-Y1 | 1,370      | 6,4     | 6,4     | 25       |          |           | 45F20  | L-160 | TS CTS | TP-3B | 导线与导线之间水平平行焊接              |
| <br><b>PC</b> | PGC-Y2-Y2 | 1,370      | 7,6     | 7,6     | 35       |          |           | 65F20  | L-160 |        | TP-3B |                            |
|                                                                                                    | PGC-Y3-Y3 | 1,370      | 9,0     | 9,0     | 50       |          |           | 90F20  | L-160 |        | TP-7A |                            |
|                                                                                                    | PGC-Y4-Y1 | 1,370      | 11,0    | 6,4     | 70       |          |           | 90F20  | L-160 |        | TP-7A |                            |
|                                                                                                    | PGC-Y4-Y4 | 1,370      | 11,0    | 11,0    | 70       |          |           | 115F20 | L-160 |        | TP-7A |                            |
|                                                                                                    | PGC-Y5-Y5 | 1,570      | 12,5    | 12,5    | 95       |          |           | 150F20 | L-160 |        | TP-2A |                            |
|                                                                                                    | PGC-Y6-Y6 | 1,570      | 14,2    | 14,2    | 120      |          |           | 200F20 | L-160 |        | TP-2A |                            |
| <br><b>HA</b> | PCC-E6    | 1,370      | 5,2     | 5,2     | 21,2     |          |           | 45F20  | L-160 | TS CTS | TP-3B | 导线与导线焊接                    |
|                                                                                                    | HAA-Y1    | 0,310      | 6,4     | 6,4     | 25       |          |           | 45F20  | M-129 | TS CTS | TP-3B | 水平铜导线与扁钢或<br>水平钢管的顶端焊接     |
|                                                                                                    | HAA-Y2    | 0,310      | 7,6     | 7,6     | 35       |          |           | 45F20  | M-129 |        | TP-3B |                            |
|                                                                                                    | HAA-Y3    | 0,310      | 9,0     | 9,0     | 50       |          |           | 45F20  | M-129 |        | TP-3B |                            |
|                                                                                                    | HAA-A3    | 0,310      | 8,0     | 8,0     | 40       |          |           | 45F20  | M-129 |        | TP-3B |                            |
|                                                                                                    | HAA-Y1-CA | 0,310      | 6,4     | 6,4     | 25       |          |           | 25F33  | M-129 |        | TP-3B |                            |
| <br><b>VA</b> | HAA-Y4    | 0,450      | 11,0    | 11,0    | 70       |          |           | 65F20  | M-129 |        | TP-3B | "袖套：H105"                  |
|                                                                                                    | HBA-B3    | 0,310      | 4,9     | 4,9     | 14,5     |          |           | 25XF19 | M-129 |        | TP-3B |                            |
|                                                                                                    | VGC-Y1    | 1,370      | 6,4     | 6,4     | 25       |          |           | 45F20  | L-160 | TS CTS | TP-3B | 导线与导线在垂直扁钢或<br>铸铁或钢管表面贯穿焊接 |
|                                                                                                    | VGC-Y2    | 1,370      | 7,6     | 7,6     | 35       |          |           | 45F20  | L-160 |        | TP-3B |                            |
|                                                                                                    | VGC-Y3    | 1,570      | 9,0     | 9,0     | 50       |          |           | 90F20  | L-160 |        | TP-7A |                            |
|                                                                                                    | VGC-Y4    | 1,750      | 11,0    | 11,0    | 70       |          |           | 115F20 | L-160 |        | TP-7A |                            |
|                                                                                                    | VGC-Y5    | 1,970      | 12,5    | 12,5    | 95       |          |           | 150F20 | L-160 |        | TP-2A |                            |
|                                                                                                    | VGC-Y6    | 1,970      | 14,2    | 14,2    | 120      |          |           | 150F20 | L-160 |        | TP-2A |                            |

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## 常用CADWELD焊接

| 焊接方式                                                                                             | 模具型号          | 重量<br>(kg) | 直径      |         | 截面积                  |                      |           | 焊药     | 夹具    | 工具套件   | 清洁工具  | 备注                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------|---------------|------------|---------|---------|----------------------|----------------------|-----------|--------|-------|--------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                  |               |            | A<br>mm | B<br>mm | A<br>mm <sup>2</sup> | A<br>mm <sup>2</sup> | 厚度和<br>宽度 |        |       |        |       |                                                                                                                                                    |
| <br><b>BM</b> | BMZ-BAK       | 0.580      |         |         | 60                   | 60                   | 2 x 30    | 65F20  | L-161 | TS CTS | TS-5B | 铜带                                                                                                                                                 |
|                                                                                                  | BMZ-CAJ       | 0.580      |         |         | 75                   | 75                   | 3 x 25    | 65F20  | L-161 |        | TP-5B |                                                                                                                                                    |
|                                                                                                  | G-BMZ-DAJ     | 0.580      |         |         | 87,5                 | 87,5                 | 3,5 x 25  | 65F20  | L-161 |        | TS-5B |                                                                                                                                                    |
| <br><b>EB</b> | EBZ-BAK       | 0.870      |         |         | 60                   | 60                   | 2 x 30    | 90F20  | L-161 | TS CTS | TS-5B | 铜带                                                                                                                                                 |
|                                                                                                  | EBZ-CAJ       | 0.580      |         |         | 75                   | 75                   | 3 x 25    | 65F20  | L-161 |        | TP-5B |                                                                                                                                                    |
|                                                                                                  | G-EBZ-DAJ     | 0.580      |         |         | 87,5                 | 87,5                 | 3,5 x 35  | 65F20  | L-161 |        | TS-5B |                                                                                                                                                    |
| <br><b>CF</b> | CFZ-BAK       | 0.520      |         |         | 60                   | 60                   | 2 x 30    | 65F20  | L-161 | TS CTS | TP-5B | 铜带                                                                                                                                                 |
|                                                                                                  | CFZ-CAJ       |            |         |         | 75                   | 75                   | 3 x 25    | 65F20  |       |        |       |                                                                                                                                                    |
|                                                                                                  | G-CFZ-DAJ     |            |         |         | 87,5                 | 87,5                 | 3,5 x 25  | 65F20  |       |        |       |                                                                                                                                                    |
| <br><b>GR</b> | B-GRC-P143-Y3 | 1,750      | 14,2    | 9,0     | 160                  | 50                   |           | 115F20 | L-160 | TS CTS | TP-7A | 单导线与接地棒顶端焊接                                                                                                                                        |
|                                                                                                  |               |            |         |         |                      |                      |           |        |       |        |       |                                                                                                                                                    |
|                                                                                                  |               |            |         |         |                      |                      |           |        |       |        |       |                                                                                                                                                    |
| <br><b>GT</b> | GTC-P143-Y3   | 1,750      | 14,2    | 9,0     | 160                  | 50                   |           | 90F20  | L-160 | TS CTS | TP-7A | 导线与接地棒焊接                                                                                                                                           |
|                                                                                                  | GTC-P143-Y4   | 1,570      | 14,2    | 11,0    | 160                  | 70                   |           | 115F20 | L-160 |        | TP-7A |                                                                                                                                                    |
|                                                                                                  | GTC-P143-Y5   | 1,570      | 14,2    | 12,5    | 160                  | 95                   |           | 115F20 | L-160 |        | TP-7A |                                                                                                                                                    |
|                                                                                                  | GTC-P172-Y3   | 1,570      | 17,3    | 9,0     | 232                  | 50                   |           | 115F20 | L-160 |        | TP-7A |                                                                                                                                                    |
|                                                                                                  | GTC-P172-Y4   | 1,570      | 17,3    | 11,0    | 232                  | 70                   |           | 115F20 | L-160 |        | TP-7A |                                                                                                                                                    |
|                                                                                                  | GTC-P172-Y5   | 1,570      | 17,3    | 12,5    | 232                  | 95                   |           | 115F20 | L-160 |        | TP-7A |                                                                                                                                                    |
| <br><b>GE</b> | GEC-P128      | 1,750      | 12,7    | 12,7    | 126                  | 126                  |           | 90F20  | L-160 | TS CTS | TP-7A | 水平接地棒与接地棒右焊字焊接                                                                                                                                     |
|                                                                                                  | GEC-P143      | 1,970      | 14,2    | 14,2    | 158                  | 158                  |           | 150F20 | L-160 | TS CTS | TP-2A |                                                                                                                                                    |
|                                                                                                  |               |            |         |         |                      |                      |           |        |       |        |       |                                                                                                                                                    |
| <br><b>GF</b> | GFC-P143-Y3   | 1,750      | 14,2    | 9,0     | 160                  | 50                   |           | 90F20  | L-160 | TS CTS | TP-7A | 水平导线与接地棒右焊字焊接                                                                                                                                      |
|                                                                                                  | GFC-P165-G2-B | 1,750      | 16,3    | 9,5     | 214                  | 50                   |           | 115F20 | L-160 | TS CTS | TP-7A |                                                                                                                                                    |
|                                                                                                  |               |            |         |         |                      | B                    |           |        |       |        |       |                                                                                                                                                    |
| <br><b>LA</b> | LAC-Y1-BAH    | 1,370      | 6,4     |         | 14                   | 40                   | 2 x 20    | 32F20  | L-160 | TS CTS | TP-3B | 导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接<br>导线与铜线鼻或铜带焊接 |
|                                                                                                  | LAC-Y1-CAJ    | 1,370      | 6,4     |         | 25                   | 75                   | 3 x 25    | 45F20  | L-160 | TS CTS | TP-3B |                                                                                                                                                    |
|                                                                                                  | LAC-Y2-BAH    | 1,370      | 7,6     |         | 35                   | 40                   | 2 x 20    | 32F20  | L-160 | TS CTS | TP-3B |                                                                                                                                                    |
|                                                                                                  | LAC-Y2-CAJ    | 1,370      | 7,6     |         | 35                   | 75                   | 3 x 25    | 45F20  | L-160 | TS CTS | TP-3B |                                                                                                                                                    |
|                                                                                                  | LAC-Y3-BAH    | 1,370      | 9,0     |         | 50                   | 40                   | 2 x 20    | 45F20  | L-160 | TS CTS | TP-3B |                                                                                                                                                    |
|                                                                                                  | LAC-Y3-BAJ    | 1,370      | 9,0     |         | 50                   | 50                   | 2 x 25    | 45F20  | L-160 | TS CTS | TP-3B |                                                                                                                                                    |
|                                                                                                  | LAC-Y3-CAJ    | 1,370      | 9,0     |         | 50                   | 75                   | 3 x 25    | 65F20  | L-160 | TS CTS | TP-3B |                                                                                                                                                    |
|                                                                                                  | LAC-L9-EAK-A  | 1,750      | 10,0    |         | 60                   | 120                  | 4 x 30    | 90RR10 | L-160 | TS CTS | TP-7A |                                                                                                                                                    |
|                                                                                                  |               |            |         |         |                      |                      |           |        |       |        |       |                                                                                                                                                    |
|                                                                                                  |               |            |         |         |                      |                      |           |        |       |        |       |                                                                                                                                                    |

## LA焊接方式的线鼻详细信息

| 备注                                                                                                      | 前缀代码    | 线鼻     | 线鼻      |
|---------------------------------------------------------------------------------------------------------|---------|--------|---------|
| <br>电缆与带孔<br>铜线鼻焊接 | LAC-Y1- | KA-101 | KOF-101 |
|                                                                                                         | LAC-Y1- | KA-103 | KOF-103 |
|                                                                                                         | LAC-Y2- | KA-101 | KOF-101 |
|                                                                                                         | LAC-Y2- | KA-103 | KOF-103 |
|                                                                                                         | LAC-Y3- | KA-101 | KOF-101 |
|                                                                                                         | LAC-Y3- | KA-102 | KOF-102 |
| 见第46页                                                                                                   | LAC-Y3- | KA-10  | KOF-103 |