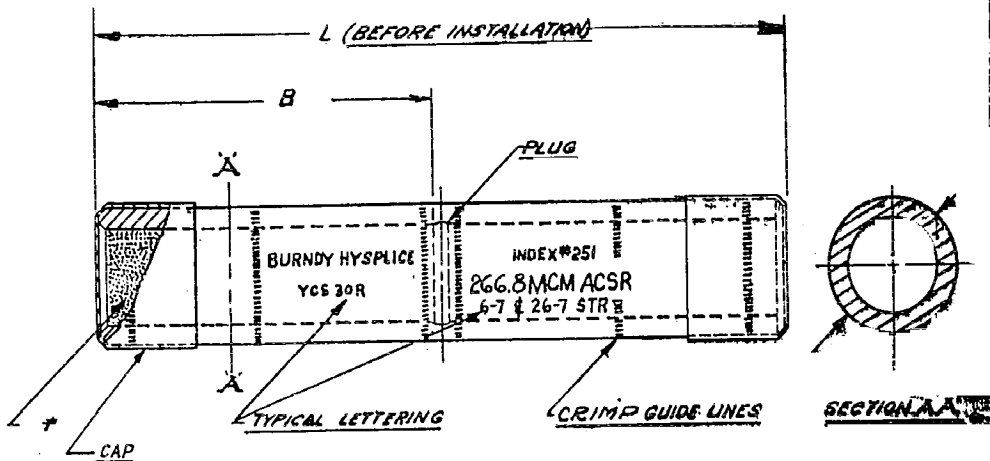




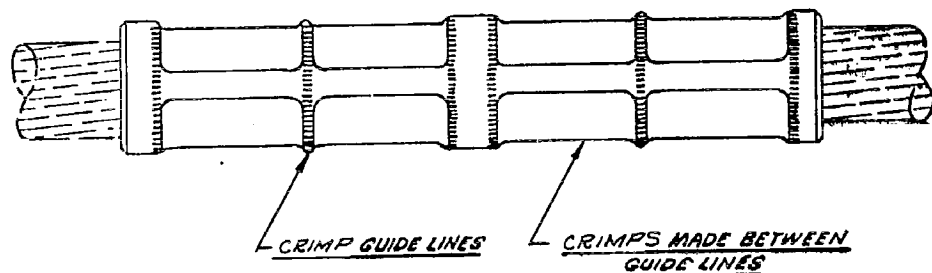
MATERIAL:-  
ALUMINUM

NOTE:  
† BARRELS FILLED HALF FULL WITH PENETROX AND CAPPED  
MD6 USE BG GROOVE, 12 CRIMPS PER END

NOTES:  
1) FOR ADDITIONAL INSTALLATION  
DATA SEE SA39023.

ALSO ACCOMMODATES  
556.5(.879) A.C.S.R. 18-1

VIEW AFTER INSTALLATION



| CONDUCTOR<br>SEE LAST COLUMN<br>ACSR STR. |      | CATALOG No. | O.D.  | B<br>APPROX | L<br>APPROX | DIE SET CAT. NO. |                 |                   | INSTALLATION<br>TOOL INDEX<br>NO. NOTE L | CRIMPS<br>PER END | REF.<br>DWG. | REV. | ALSO ACCOMMODATES     |                                |                   |
|-------------------------------------------|------|-------------|-------|-------------|-------------|------------------|-----------------|-------------------|------------------------------------------|-------------------|--------------|------|-----------------------|--------------------------------|-------------------|
|                                           |      |             |       |             |             | Y34A<br>HYPRESS  | Y48B<br>HYPRESS | Y486RB<br>HYPRESS |                                          |                   |              |      | ALUM.                 | STR.                           |                   |
| #4 (250)                                  | 6-1  | YCS4R       | .327  | 2.38        | 4.91        | A4RYF            |                 |                   | 237                                      | 2                 | FC 17811     | 21   | *4(2322)              | 7                              |                   |
| #4 (257)                                  | 7-1  |             |       |             |             |                  |                 |                   |                                          |                   |              |      |                       |                                |                   |
| #2 (316)                                  | 6-1  | YCS2R       | .500  | 2.38        | 4.91        | A2RYF            |                 |                   | 239                                      | 2                 | FC 17812     | 21   | *2(292)               | 7                              |                   |
| #2 (325)                                  | 7-1  |             |       |             |             |                  |                 |                   |                                          |                   |              |      |                       |                                |                   |
| #1 (355)                                  | 6-1  | YCS1R       | .563  | 3.12        | 6.37        | A1RYF            |                 |                   | 241                                      | 3                 | FC 17813     | 20   |                       |                                |                   |
| 1/0 (398)                                 | 6-1  | YCS25R      | .621  | 3.48        | 7.09        | A25RYF           |                 |                   | 243                                      | 3                 | FC 17814     | 22   | 1/0 (.368)            | 7                              |                   |
| 2/0 (447)                                 | 6-1  | YCS26R      | .696  | 3.55        | 7.05        | A26RYF           |                 |                   | 245                                      | 3                 | FC 17815     | 21   | 2/0 (.414)            | 19                             |                   |
| 3/0 (502)                                 | 6-1  | YCS27R      | .781  | 2.81        | 5.75        | A27RYF           |                 |                   | 247                                      | 3                 | FC 17816     | 21   | 3/0 (.464)            | 19                             |                   |
| 110.8 MCM                                 | 12-7 | YCS28R      | .875  | 2.81        | 5.75        | A28RYF           |                 |                   | 249                                      | 3                 | FC 17817     | 21   | 4/0 (.522)            | 19                             |                   |
| 4/0 (563)                                 | 6-1  |             |       |             |             |                  |                 |                   |                                          |                   |              |      |                       |                                |                   |
| 266.8 MCM (608)                           | 18-1 |             |       |             |             |                  |                 |                   |                                          |                   |              |      |                       |                                |                   |
| 266.8 MCM (633)                           | 6-7  | YCS32R      | 1.000 | 3.18        | 6.47        | A30RYF           |                 |                   | 251                                      | 5                 | FC 17818     | 19   | 266.8 MCM (586)       | 7                              |                   |
| 266.8 MCM (642)                           | 26-7 |             |       |             |             |                  |                 |                   |                                          |                   |              |      | 266.8 MCM (593)       | 19                             |                   |
| 300 MCM (680)                             | 26-7 | YCS31R      | 1.062 | 3.96        | 8.00        |                  | C315            |                   | 315                                      | 2                 | FC 21487     | 18   |                       |                                |                   |
| 336.4 MCM (721)                           | 26-7 | YCS33R      | 1.141 | 4.31        | 8.74        |                  | C316            | F33RYF            | 316                                      | 2                 | FC 21520     | 21   | 397.5 MCM (724)       | 19                             |                   |
| 336.4 MCM (741)                           | 30-7 |             |       |             |             |                  |                 |                   |                                          |                   |              |      |                       |                                |                   |
| 397.5 MCM (783)                           | 26-7 |             |       |             |             |                  |                 |                   |                                          |                   |              |      |                       |                                |                   |
| 397.5 MCM (806)                           | 30-7 | YCS35R      | 1.250 | 4.31        | 8.80        |                  | C317            |                   | 317                                      | 2                 | FC 19815     | 21   | 477 MCM (.793)        | 19                             |                   |
| 397.5 MCM (743)                           | 18-1 |             |       |             |             |                  |                 |                   |                                          |                   |              |      | 477 MCM (.795)        | 37                             |                   |
| 477 MCM (814)                             | 18-1 | YCS361R     | 1.300 | 4.06        | 8.25        |                  | C327            |                   | 327                                      | 2                 | FC 21524     | 21   | 500 MCM (.813)        | 61                             |                   |
| 477 MCM (858)                             | 26-7 | YCS37R      |       | 4.31        | 8.75        |                  | C261            |                   | 261                                      | 2                 | FC 21522     |      |                       |                                |                   |
| 477 MCM (883)                             | 30-7 |             |       |             |             |                  |                 |                   |                                          |                   |              |      |                       |                                |                   |
| 477 MCM (846)                             | 24-7 | 4           |       |             |             |                  |                 |                   |                                          |                   |              | 23   |                       |                                |                   |
| 336.4 MCM (721)                           | 26-7 | YCS33RG1    | 1.062 | 2.56        | 5.25        | A33RYF           |                 |                   | 193                                      | 4                 | FC 22817     | 6    |                       |                                |                   |
| 336.4 MCM (741)                           | 30-7 |             |       |             |             |                  |                 |                   |                                          |                   |              |      |                       |                                |                   |
| 336.4 MCM (684)                           | 18-1 | YCS321R     | 1.125 | 3.18        | 6.47        | A321RYF          | C490            |                   | 490 OR 547                               | 5                 | FC 26824     | 21   | 336.4 MCM (644)       | 19                             |                   |
|                                           |      |             |       |             |             |                  |                 |                   |                                          |                   |              |      | ALTERNATE<br>HYSPLICE | DIE SET<br>FOR<br>Y34A HYPRESS | CRIMPS<br>PER END |
| 80 MCM (367)                              | 8-1  | YCS011R*    | .636  | 3.55        | 7.18        | A26RYF           |                 |                   | 245                                      | 3                 | FC 21922     | 18   | YCS1R + A1RYF         |                                | 3                 |
| 134.6 MCM (530)                           | 12-7 | YCS261R *   | 1.141 | 4.33        | 8.77        |                  | C316            | F33RYF            | 316                                      | 2                 | FC 21925     | 18   | YCS27R + A27RYF       |                                | 3                 |
| 159 MCM (576)                             | 12-7 | YCS271R *   | 1.250 | 4.31        | 8.80        |                  | C317            |                   | 317                                      | 2                 | FC 21928     | 18   | YCS28R + A28RYF       |                                | 3                 |
| 211.3 MCM (663)                           | 12-7 | YCS284R *   | 1.250 | 4.33        | 8.81        |                  | C317            |                   | 317                                      | 2                 | FC 21931     | 18   | YCS30R + A30RYF       |                                | 5                 |
| 101.8 MCM (461)                           | 12-7 | YCS251R *   | 1.141 | 4.30        | 8.76        |                  | C316            | F33RYF            | 316                                      | 2                 | FC 22315     | 18   | YCS26R + A26RYF       |                                | 3                 |
| 336.4 MCM (684)                           | 18-1 | YCS321RG1   | 1.141 | 4.03        | 8.18        |                  |                 |                   |                                          |                   | FC 24256     | 16   |                       |                                |                   |
| 500 MCM (904)                             | 30-7 | YCS38R      | 1.500 | 3.75        | 7.62        |                  | C61A            |                   | 61A                                      | 2                 | FC 32467     | 15   |                       |                                |                   |

| ALTERNATE<br>HYSPLICE | DIE SET<br>FOR<br>Y34A HYPRESS | CRIMPS<br>PER END |
|-----------------------|--------------------------------|-------------------|
| YCS1R +               | A1RYF                          | 3                 |
| YCS27R +              | A27RYF                         | 3                 |
| YCS28R +              | A28RYF                         | 3                 |
| YCS30R +              | A30RYF                         | 5                 |
| YCS26R +              | A26RYF                         | 3                 |

REFERENCE:-  
FOR HYSPLICES ACCOMMODATING  
LARGER SIZES A.C.S.R. SFE  
SD 21489

SUPERSEDES SD 21209-15

◇ INCLUDED KEARNEY DIE 1 1/8 UNDER INDEX  
COLUMN TO CATALOG NUMBER YCS321R

+ YCS27R CAN BE USED AS A REDUCER LOOP SPLICE  
FOR 3/0 A.C.S.R. TO 2/0 A.C.S.R.  
\* THESE LOOP HYSPLICES ARE DESIGNED FOR INSTALLATION  
WITH THE SAME DIE SETS USED FOR INSTALLING FULL  
TENSION HYSPLICES. NOTE THAT Y488 HYPRESS MUST BE  
USED.  
+ THESE LOOP HYSPLICES CAN BE INSTALLED WITH THE  
Y34A HYPRESS.

△ FLAT SIDED

|    |          |                                          |     |     |
|----|----------|------------------------------------------|-----|-----|
| 26 | 11-10-88 | ADDED NOTE (K1 1/8) TO YCS21R (DC 20299) | JEL | KH  |
| 25 | 3-31-87  | INDEX 261 WAS 318 (DC 20080)             | JM  | HC  |
| 24 | 12-11-88 | SEE REV REF PRINT (EC 34285)             | PJN | RLC |
| 23 | 3-24-85  | NOTE 4 ADDED TO YCS37R (DO 31450)        | JRB | WG  |
| 22 | 3-28-83  | NOTE 3 ADDED TO YCS25R (DC 17515)        | MP  | WG  |

|    |         |                                     |             |          |      |      |
|----|---------|-------------------------------------|-------------|----------|------|------|
| 21 | 3-28-82 | REV REF PRINT                       | CE          | 11/25/82 | AKB  | 2/86 |
| 20 | 1-14-82 | YCS1R 3/2 WAS 2 1/8 63TH WAS 5 1/8  | 165/124/95  | AKB      | 9/86 |      |
| 19 | 3-26-82 | NOTES ADDED                         | (EC 177/34) | AKB      | 8/86 |      |
| 18 | 3-26-82 | YCS27R 3/2 WAS 2 1/8 63TH WAS 5 1/8 | 165/124/95  | AKB      | 9/86 |      |
| 17 | 3-26-82 | YCS28R 3/2 WAS 2 1/8 63TH WAS 5 1/8 | 165/124/95  | AKB      | 9/86 |      |
| 16 | 3-26-82 | YCS30R 3/2 WAS 2 1/8 63TH WAS 5 1/8 | 165/124/95  | AKB      | 9/86 |      |
| 15 | 3-26-82 | YCS26R 3/2 WAS 2 1/8 63TH WAS 5 1/8 | 165/124/95  | AKB      | 9/86 |      |

| HYSPLICE, LOOP (A.C.S.R.) |                      |       |
|---------------------------|----------------------|-------|
| CAT. NO.                  | YCS-P (TABLE)        | SCALE |
| DRAWN 8-29-49 ETS         | CHECKED 2-23-50 C.S. |       |
| BURNDY                    | DRAWING NO.          | REV.  |
| ENGINEERING CO. INC.      | SD 21209             | 26    |