

| CATALOG<br>NUMBER | FIG. NO. | FOR<br>VERSA-CRIMP<br>COMPRESSION TOOLS                 | CONDUCTOR RANGE FOR AWG OR MCM                          |                     |         | CRIMP<br>TOOL<br>VC-TOOL                                                                                         | DIMENSIONS<br>IN INCHES |      |     |      |
|-------------------|----------|---------------------------------------------------------|---------------------------------------------------------|---------------------|---------|------------------------------------------------------------------------------------------------------------------|-------------------------|------|-----|------|
|                   |          |                                                         | FOR OTHER<br>RECOMMENDED COMPRESSION TOOLS              |                     |         |                                                                                                                  | L                       | W    | T   | D    |
|                   |          |                                                         | ACSR                                                    | STRANDED<br>(SOLID) | COMPACT |                                                                                                                  |                         |      |     |      |
| VAUL-250-12       | 1        | 1/0-250 STR. AL-CU                                      | 4/0(%)                                                  | 250 AL-CU           | 300     | EEI-12A<br>BURNDY<br>251<br>KEARNEY<br>29/32<br>T&B<br>TH.87<br>BLACKBURN<br>B61EA<br>VC6-350<br>VC6<br>VC6-FIT  | 4.59                    | 1.25 | .37 | 2.44 |
| VAUL-250-12BN     | 2        | 1/0-4/0 ACSR<br>1/0-300 COMP                            |                                                         |                     |         |                                                                                                                  | 6.34                    |      |     |      |
| VAUL-300-12       | 1        | 2/0-300 STR. AL-CU                                      | 266.8(1%)                                               | 300 AL-CU           | 350     |                                                                                                                  | 4.59                    | 1.25 | .37 | 2.44 |
| VAUL-300-12BN     | 2        | 2/0-266.8(1%) ACSR<br>2/0-350 COMP                      |                                                         |                     |         |                                                                                                                  | 6.34                    |      |     |      |
| VAUL-350-12       | 1        | 2/0-350 STR. AL-CU                                      | 336.4(1%)                                               | 350 AL-CU           | 400     |                                                                                                                  | 4.59                    | 1.25 | .37 | 2.44 |
| VAUL-350-12BN     | 2        | 2/0-336.4(1%) ACSR<br>2/0-400 COMP                      |                                                         |                     |         |                                                                                                                  | 6.34                    |      |     |      |
| VAUL-360-12       | 1        | 4/0-350 STR. AL-CU                                      | 266.8(1%), (2%)<br>336.4(1%)                            | 300-350 AL-CU       | 350-400 | EEI-13A<br>BURNDY<br>316,472<br>855,705<br>KEARNEY<br>1-1/8<br>T&B<br>98<br>BLACKBURN<br>B80EA<br>VC6<br>VC6-FIT | 4.44                    | 1.25 | .37 | 2.37 |
| VAUL-360-12BN     | 2        | 4/0-336.4(1%) ACSR<br>4/0-400 COMP                      |                                                         |                     |         |                                                                                                                  | 6.18                    |      |     |      |
| VAUL-400-12       | 1        | 4/0-400 STR. AL-CU                                      | 336.4(1%), (2%), (3%)<br>397.5(1%)                      | 350-400 AL-CU       | 450-500 |                                                                                                                  | 4.44                    | 1.25 | .37 | 2.37 |
| VAUL-400-12BN     | 2        | 4/0-397.5(1%) ACSR<br>4/0-500 COMP                      |                                                         |                     |         |                                                                                                                  | 6.18                    |      |     |      |
| VAUL-500-12       | 1        | 4/0-500 STR. AL-CU                                      | 397.5(2%), (3%)<br>477(1%), (3%)                        | 450-500 AL          | 550-600 |                                                                                                                  | 4.44                    | 1.25 | .37 | 2.37 |
| VAUL-500-12BN     | 2        | 4/0-477(1%) ACSR<br>250-600 COMP                        |                                                         |                     |         |                                                                                                                  | 6.81                    |      |     | 2.88 |
| VAUL-600-12BN     | 2        | 300-600 STR. AL<br>266.8-556.5(1%) ACSR<br>350-700 COMP | 477(2%), (3%)<br>556.5(1%), (3%)                        | 550-600 AL          | 650-700 | EEI-14A<br>BURNDY<br>317,327,719<br>KEARNEY<br>1-5/16<br>T&B<br>108<br>BLACKBURN<br>B20AH<br>VC6-FIT<br>VC8      | 6.87                    | 1.37 | .56 | 3.00 |
| VAUL-750-12BN     | 2        | 500-750 STR. AL<br>477-715.5(3%) ACSR<br>600-800 COMP   | 556.5(3%), 636(1%)<br>605(2%), (3%)<br>715.5(3%)        | 700-750 AL          | 750-800 |                                                                                                                  | 6.87                    |      |     |      |
| VAULH-500-12BN    | 2        | 4/0-500 STR. AL-CU<br>4/0-477(1%) ACSR<br>250-600 COMP  | 397.5(1%), (2%), (3%), (3%)<br>477(3%), (1%)            | 450-500 AL-CU       | 550-600 | BURNDY<br>301,608<br>724,786<br>KEARNEY<br>1-1/2<br>T&B<br>140<br>ALCOA<br>24AH<br>VC8                           | 7.25                    | 1.60 | .63 | 3.19 |
| VAULH-700-12BN    | 2        | 350-700 STR. AL<br>336.4-666.6(1%) ACSR<br>400-800 COMP | 556.5(2%), (3%)<br>605(2%), (3%), (3%)<br>636(1%), (3%) | 600-700 AL          | 750-800 |                                                                                                                  | 7.25                    |      |     |      |
| VAUL-800-12BN     | 2        | 500-800 STR. AL<br>477-715.5(3%) ACSR<br>600-900 COMP   | 636(2%), (3%)<br>666.6(2%)<br>715.5(3%)                 | 700-800 AL          | 900     |                                                                                                                  | 7.25                    | 1.60 | .63 | 3.19 |
| VAUL-1000-12BN    | 2        | 650-1000 STR. AL<br>636-954(3%) ACSR<br>750-1000 COMP   | 795(2%), (3%)<br>900(1%)<br>954(3%)                     | 900-1000 AL         | -       |                                                                                                                  | 7.25                    |      |     |      |

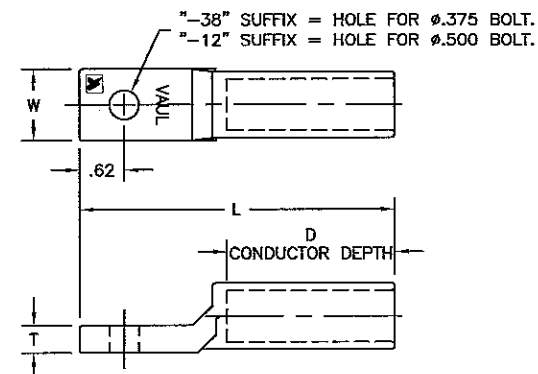


FIGURE 1

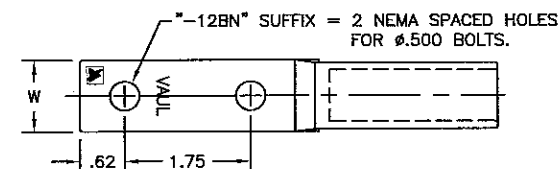


FIGURE 2

| EC #                       | DATE | CHG BY | RESP ENG |
|----------------------------|------|--------|----------|
| DESC OF ING<br>SEE SHEET 1 |      |        |          |
| REASON (S) FOR CHANGE --   |      |        |          |
| DISPOSITION OF MAT'L --    |      |        |          |

ANDERSON  
TOLERANCE CHART  
0.0 -0.010 ANGLES ±1/30°  
0.000 -0.0010 DO NOT USE  
FRACTIONS

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|                                                   |               |                       |              |
|---------------------------------------------------|---------------|-----------------------|--------------|
| HUBBELL POWER SYSTEMS                             |               |                       |              |
| TITLE MIN. TENSION ALUMINUM COMPRESSION TERMINALS |               |                       |              |
| SIZE                                              | DWG NO.       | CAT / PART / ASSY NO. | REV          |
| B                                                 | CC-11363-3    | VAUL & VAULH          | 9            |
| DO NOT SCALE THIS DRAWING                         | DRN BY W.J.I. | DATE 9/23/77          | SHEET 3 OF 3 |