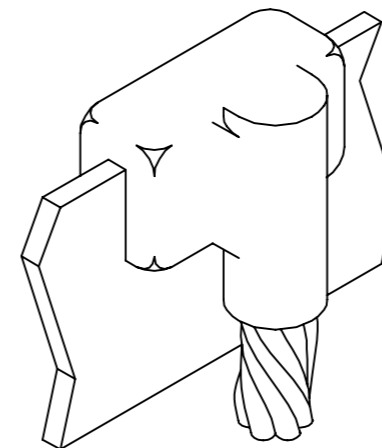


DRAWING NO.

10051641

| BURNDY MOLD CAT. NO. | BURNDY ITEM NUMBER | BUS BAR SIZE  | CABLE SIZE | WELD METAL | HANDLE CLAMPS |
|----------------------|--------------------|---------------|------------|------------|---------------|
| B-656                | 10049302           | 1/8" X 1"     | 1/0        | 90         | B-106         |
| B-657                | 10049303           | 1/8" X 1"     | 2/0        | 90         | B-106         |
| B-658                | 10049304           | 1/8" X 1"     | 4/0        | 115        | B-106         |
| B-659                | 10049305           | 1/8" X 2"     | 1/0        | 90         | B-106         |
| B-660                | 10049306           | 1/8" X 2"     | 2/0        | 90         | B-106         |
| B-661                | 10049307           | 1/8" X 2"     | 4/0        | 115        | B-106         |
| B-662                | 10049308           | 1/8" X 2"     | 250 kcmil  | 115        | B-106         |
| B-663                | 10049309           | 1/8" X 2"     | 300 kcmil  | 150        | B-106         |
| B-664                | 10049310           | 1/8" X 2"     | 350 kcmil  | 150        | B-106         |
| B-665                | 10049311           | 1/4" X 1"     | 1/0        | 115        | B-106         |
| B-666                | 10049312           | 1/4" X 1"     | 2/0        | 115        | B-106         |
| B-667                | 10049313           | 1/4" X 1"     | 4/0        | 150        | B-106         |
| B-668                | 10049314           | 1/4" X 1"     | 250 kcmil  | 150        | B-106         |
| B-669                | 10049315           | 1/4" X 1"     | 300 kcmil  | 200        | B-106         |
| B-670                | 10049316           | 1/4" X 1"     | 350 kcmil  | 200        | B-106         |
| B-672                | 10049317           | 1/4" X 1"     | 500 kcmil  | 250        | B-106         |
| B-673                | 10049318           | 1/4" X 1-1/2" | 1/0        | 115        | B-106         |
| B-674                | 10049319           | 1/4" X 1-1/2" | 2/0        | 115        | B-106         |
| B-675                | 10049320           | 1/4" X 1-1/2" | 4/0        | 150        | B-106         |
| B-676                | 10049321           | 1/4" X 1-1/2" | 250 kcmil  | 150        | B-106         |
| B-677                | 10049322           | 1/4" X 1-1/2" | 300 kcmil  | 200        | B-106         |
| B-678                | 10049323           | 1/4" X 1-1/2" | 350 kcmil  | 200        | B-106         |
| B-680                | 10049324           | 1/4" X 1-1/2" | 500 kcmil  | 250        | B-106         |
| B-681                | 10049325           | 1/4" X 1-1/2" | 750 kcmil  | 2-200      | B-107         |
| B-682                | 10049326           | 1/4" X 2"     | 1/0        | 115        | B-106         |
| B-683                | 10049327           | 1/4" X 2"     | 2/0        | 115        | B-106         |
| B-684                | 10049328           | 1/4" X 2"     | 4/0        | 150        | B-106         |
| B-685                | 10049329           | 1/4" X 2"     | 250 kcmil  | 150        | B-106         |
| B-686                | 10049330           | 1/4" X 2"     | 300 kcmil  | 200        | B-106         |
| B-687                | 10049331           | 1/4" X 2"     | 350 kcmil  | 200        | B-106         |
| B-689                | 10049332           | 1/4" X 2"     | 500 kcmil  | 250        | B-106         |
| B-690                | 10049333           | 1/4" X 2"     | 750 kcmil  | 2-200      | B-107         |
| B-691                | 10049334           | 1/4" X 2"     | 1000 kcmil | 500        | B-107         |



| REV. | DATE     | DESCRIPTION           | ECO   | BY | C'K'D. |
|------|----------|-----------------------|-------|----|--------|
| B    | 12/03/12 | DRAWING LOGO CHANGED. | 29615 | YM | MB     |

## NOTES:

- BCB-3 TYPE MOLDS ARE USED TO CONNECT A VERTICAL CABLE TAP TO A HORIZONTAL COPPER BUS BAR ON ITS EDGE.
- SIZE RANGE IS 1/0 THROUGH 1000 kcmil SOLID OR CONCENTRIC STRANDED COPPER CONDUCTORS. BUS SIZE RANGE IS FROM 1/8" X 1" THROUGH 1/2" X 3" AND WIDER.
- MOLDS LISTED ARE FOR CONCENTRIC STRANDED CABLE. ADD SUFFIX "-S" TO MOLD NUMBER FOR SOLID CONDUCTORS.
- FOR HEAVY DUTY MOLDS, ADD SUFFIX "H" TO THE MOLD NUMBER.
- REQUIRED TOOLS:  
HANDLE CLAMPS (SEE TABLE FOR CORRECT HANDLES). FOR HANDLES SEE DRAWING 10051615.  
B38-0309-00: FLINT IGNITOR (DRAWING 10051616).
- OTHER RECOMMENDED ACCESSORIES: DRAWING 10051616.  
B38-3922-00: MOLD CLEANING BRUSH  
B38-0135-00: CABLE CLEANING BRUSH

TO ORDER BURNDY® PRODUCTS CALL  
 UNITED STATES:  
 1-800-346-4175 (LONDONDERRY, NH)  
 CANADA:  
 1-800-361-6975 (QUEBEC)  
 1-800-387-6487 (ALL OTHER PROVINCES)  
 FOR PRODUCT INFO: <http://www.burndy.com>

| BURNDYweld™ VERTICAL DROP TAP TO HORIZONTAL BUS |                     |
|---|---------------------|
| ITEM NO:  | N/A                 |
| CAT NO:   | BCB-3 SERIES        |
| SCALE:  | N/A                 |
| DRAWN BY:                                       | P LAPONIUS 12/8/04  |
| CHECKER:  | D SHIBILIA 1/3/05   |
| DSN APPVL:                                      | D SHIBILIA 1/13/05  |
| MFG APPVL:                                      | ---                 |
| QC APPVL:                                       | J BRODEUR 1/14/05   |
| MKT APPVL:                                      | R ROBICHEAU 1/18/05 |
| PROD FAM:                                       | ---                 |
| PROJECT #:                                      | ---                 |
| DOCUMENT TYPE:                                  | Sales               |
| REL LEVEL:                                      | AutoCAD             |
| DRAWING NO                                      | 10051641            |
| REV   | B                   |
| SHEET   | 1 OF 2              |