

| BURNDY MOLD CAT. NO. | BURNDY ITEM NUMBER | FIGURE 1   |            |               |
|----------------------|--------------------|------------|------------|---------------|
|                      |                    | CABLE SIZE | WELD METAL | HANDLE CLAMPS |
| B-585                | 10048788           | #6         | 45         | B-106         |
| B-586                | 10048789           | #4         | 45         | B-106         |
| B-587                | 10048790           | #3         | 45         | B-106         |
| B-588                | 10048791           | #2         | 45         | B-106         |
| B-589                | 10048792           | #1         | 65         | B-106         |
| B-590                | 10048793           | 1/0        | 90         | B-106         |
| B-591                | 10048794           | 2/0        | 90         | B-106         |
| B-592                | 10048795           | 3/0        | 115        | B-106         |
| B-593                | 10048796           | 4/0        | 115        | B-106         |
| B-594                | 10048797           | 250 kcmil  | 115        | B-106         |
| B-595                | 10048798           | 300 kcmil  | 150        | B-106         |
| B-596                | 10048799           | 350 kcmil  | 200        | B-106         |
| B-598                | 10048800           | 500 kcmil  | 200        | B-106         |
| B-599                | 10048801           | 750 kcmil  | 2-150      | B-107         |
| B-600                | 10048802           | 1000 kcmil | 2-200      | B-107         |

| BURNDY MOLD CAT. NO. | BURNDY ITEM NUMBER  | FIGURE 2   |              |            |               |
|----------------------|---------------------|------------|--------------|------------|---------------|
|                      |                     | CABLE SIZE | PIPE SIZE    | WELD METAL | HANDLE CLAMPS |
| B-2476               | 10048748            | #4         | 1-1/4" TO 4" | 4          | B-106         |
| B-2477               | 10048749            | #4         | 4" TO 6"     | 4          | B-106         |
| B-2478               | 10048750            | #4         | 6" TO 10"    | 4          | B-106         |
| B-586*               | SEE FIGURE 1. TABLE | #4         | 12" & UP     | 4          | B-106         |
| B-9233-S             | 10048751            | #2 SOL     | 1-1/2" TO 4" | 4          | B-106         |
| B-2480-S             | 10048752            | #2 SOL     | 4" TO 6"     | 4          | B-106         |
| B-2583-S             | 10048753            | #2 SOL     | 6" TO 10"    | 4          | B-106         |
| B-588-S*             | SEE FIGURE 1. TABLE | #2 SOL     | 12" & UP     | 4          | B-106         |
| B-9233               | 10048754            | #2         | 1-1/4" TO 4" | 4          | B-106         |
| B-2480               | 10048755            | #2         | 4" TO 6"     | 4          | B-106         |
| B-2688               | 10048760            | #2         | 6" TO 10"    | 4          | B-106         |
| B-588*               | SEE FIGURE 1. TABLE | #2         | 12" & UP     | 4          | B-106         |
| B-2482               | 10048761            | #1         | 1-1/4" TO 4" | 4          | B-106         |
| B-2483               | 10048762            | #1         | 4" TO 6"     | 4          | B-106         |
| B-2484               | 10048763            | #1         | 6" TO 10"    | 4          | B-106         |
| B-589*               | SEE FIGURE 1. TABLE | #1         | 12" & UP     | 4          | B-106         |
| B-2486               | 10048815            | 1/0        | 1-1/4" TO 4" | 4          | B-106         |
| B-2487               | 10048816            | 1/0        | 4" TO 6"     | 4          | B-106         |
| B-2488               | 10048817            | 1/0        | 6" TO 10"    | 4          | B-106         |
| B-590*               | SEE FIGURE 1. TABLE | 1/0        | 12" & UP     | 4          | B-106         |
| B-8833               | 10048818            | 2/0        | 1-1/4" TO 4" | 4          | B-106         |
| B-2490               | 10048819            | 2/0        | 4" TO 6"     | 4          | B-106         |
| B-2491               | 10048820            | 2/0        | 6" TO 10"    | 4          | B-106         |
| B-591*               | SEE FIGURE 1. TABLE | 2/0        | 12" & UP     | 4          | B-106         |
| B-2493               | 10048821            | 3/0        | 1-1/4" TO 4" | 4          | B-106         |
| B-2494               | 10048822            | 3/0        | 4" TO 6"     | 4          | B-106         |
| B-2495               | 10048823            | 3/0        | 6" TO 10"    | 4          | B-106         |
| B-592*               | SEE FIGURE 1. TABLE | 3/0        | 12" & UP     | 4          | B-106         |
| B-9021               | 10048824            | 4/0        | 1-1/4" TO 4" | 4          | B-106         |
| B-2497               | 10048825            | 4/0        | 4" TO 6"     | 4          | B-106         |
| B-2498               | 1004826             | 4/0        | 6" TO 10"    | 4          | B-106         |
| B-593*               | SEE FIGURE 1. TABLE | 4/0        | 12" & UP     | 4          | B-106         |

| REV. | DATE    | DESCRIPTION      | ECO   | BY | C'K'D. |
|------|---------|------------------|-------|----|--------|
| A    | 12/8/04 | DRAWING RELEASED | 10262 | PL | DS     |

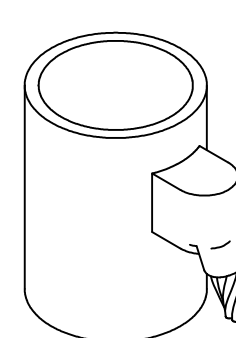


FIGURE 1 ◀6

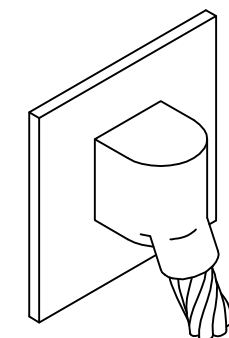


FIGURE 2 ◀5

NOTES:

- BCB-3 TYPE MOLDS ARE USED TO JOIN THE END OF A COPPER CABLE AT A 45° ANGLE TO A VERTICAL STEEL SURFACE. SIZE RANGE IS #6 THROUGH 1000 kcmil SOLID OR CONCENTRIC COPPER CONDUCTORS.
- 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).  
B38-0309-00: FLINT IGNITOR (DRAWING 10051616)
- OTHER RECOMMENDED ACCESSORIES;  
B40-0106-32: VERTICAL CHAIN CLAMP W/ B-106 HANDLES FOR 4" PIPE AND SMALLER.  
B40-0106-27: 20" CHAIN EXTENSION FOR 4" TO 10" PIPE.  
USE (2) 20" CHAIN EXTENSIONS FOR PIPE SIZES BETWEEN 10" AND 16".
- OTHER RECOMMENDED ACCESSORIES;  
B40-0106-32: VERTICAL CHAIN CLAMP W/ B-106 HANDLES (DRAWING 10051615).  
B40-0107-32: VERTICAL CHAIN CLAMP W/ B-107 HANDLES (DRAWING 10051615).  
B38-3922-00: MOLD CLEANING BRUSH (DRAWING 10051616).  
B38-0135-00: CABLE CLEANING BRUSH (DRAWING 10051616).  
B38-0101-00: RASP (DRAWING 10051616).
- \*FLAT SURFACE MOLD REFERENCE FIGURE 1, TABLE.

|   |  |  |  |
|---|--|--|--|
| TO ORDER BURNDY® PRODUCTS CALL  |  | BURNDYweld™ ANGULAR CABLE DROP TO VERTICAL STEEL SURFACE |  |
| UNITED STATES:<br>1-800-346-4175 (LONDONDERRY, NH)                          |  | ITEM NO: N/A   |  |
| CANADA:<br>1-800-361-6975 (QUEBEC)<br>1-800-387-6487 (ALL OTHER PROVINCES)  |  | CAT NO: BCS-3, SERIES                                    |  |
| FOR PRODUCT INFO: <a href="http://www.burndy.com">http://www.burndy.com</a> |  | SCALE: N/A   |  |
|   |  | DRAWN BY: P LAPONTUS 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                           |  |
|   |  | DRAWING NO   |  |
|   |  | 10051631   |  |
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|   |  | DOCUMENT TYPE: Sales                                     |  |
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