

| DRAWING NO.           |            | 7          |                   | 6               |      | 5    |           | 4        |      | 3        |      | 2    |      | 1    |       |        |             |             |        |                            |                          |              |                      |                      |                            |                                  |
|-----------------------|------------|------------|-------------------|-----------------|------|------|-----------|----------|------|----------|------|------|------|------|-------|--------|-------------|-------------|--------|----------------------------|--------------------------|--------------|----------------------|----------------------|----------------------------|----------------------------------|
| BURNDY CATALOG NUMBER | CABLE DATA |            |                   |                 |      | FIG. | STUD SIZE | "C" DIA. |      | "K" DIA. |      | N    |      | T    |       | Z MIN. | J DIA. MIN. | W DIA. MAX. | L MAX. | COLOR OF INSULATION SLEEVE | COLOR OF SUPPORT BUSHING | STRIP LENGTH | MAX. WEIGHT IN GRAMS | INSTALLATION TOOLING |                            |                                  |
|                       | SIZE       | STRAND-ING | MAX. CONDUCT DIA. | INS. DIA. RANGE |      |      |           | MAX.     | MIN. | MAX.     | MIN. | MAX. | MIN. | MAX. | MIN.  |        |             |             |        |                            |                          |              |                      | HAND POWERED TOOLS   | CRIMP DIES FOR TFM MACHINE | CRIMP DIE INSERT FOR SME MACHINE |
|                       |            |            |                   | MIN.            | MAX. |      |           |          |      |          |      |      |      |      |       |        |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE22-G13YW           | #26        | SOLID      | .0164             | .024            | .038 | 1    | 4-6       | .265     | .235 | .152     | .142 | .135 | .115 | .027 | .023  | .220   | .039        | .023        | .744   | AMBER                      | YELLOW                   | .21          | .53                  | RATCHET:             | N/A                        | N/A                              |
| YAE22-G15YW           | #26        | SOLID      | .0164             | .024            | .038 | 1    | 8-10      | .330     | .300 | .203     | .193 | .167 | .147 |      |       | .270   |             |             | .826   |                            |                          |              | .58                  |                      |                            |                                  |
| YAE22-G16GN           | #22        | (19X34)    | .033              | .040            | .054 | 3    | 4         | .190     | .170 | .122     | .112 | .135 | .115 |      |       | .220   |             |             | .744   |                            |                          |              | .50                  |                      |                            |                                  |
| YAE22-G18GN           |            |            |                   |                 |      | 1    | 2         | .165     | .135 | .099     | .089 | .085 | .065 | .220 | .694  | .47    |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE22-G13GN           |            |            |                   |                 |      |      | 4-6       | .265     | .235 | .152     | .142 | .135 | .115 | .220 | .744  | .53    |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE22-G15GN           |            |            |                   |                 |      |      | #24       | (19X39)  | .026 | 8-10     | .330 | .300 | .203 | .193 | .167  | .147   | .270        | .826        | .58    |                            |                          |              |                      |                      |                            |                                  |
| YAE18-N2GN            | #22        | (19X34)    | .033              | .040            | .054 | 1    | 1/4       | .458     | .448 | .282     | .262 | .246 | .206 | .035 | .029  | .398   | .055        | .039        | 1.100  | RED                        | GREEN                    | .28          | 1.28                 |                      | DFM10D1                    | S18HET-5 OR S14HET-3             |
| YAE18-N3GN            |            |            |                   |                 |      |      | 5/16      | .458     | .448 | .338     | .318 | .246 | .206 |      |       | .398   |             |             | 1.100  |                            |                          |              | 1.22                 |                      |                            |                                  |
| YAE18-N15GN           |            |            |                   |                 |      |      | 3/8       | .533     | .523 | .400     | .380 | .284 | .244 |      |       | .445   |             |             | 1.195  |                            |                          |              | 1.24                 |                      |                            |                                  |
| YAE18-G28GN           |            |            |                   |                 |      |      | 13/32     | .533     | .523 | .431     | .411 | .284 | .244 |      |       | .438   |             |             | 1.195  |                            |                          |              | 1.18                 |                      |                            |                                  |
| YAE22-G18             | #20        | (19X32)    | .041              | .049            | .103 | 2    | 2         | .165     | .135 | .099     | .089 | .085 | .065 | .027 | .023  | .220   | .098        | .048        | .694   | AMBER                      | NONE                     | .21          | .44                  | RATCHET:             | DFM11D1                    | S22HET-3                         |
| YAE22-G13             |            |            |                   |                 |      |      | 4-6       | .265     | .235 | .152     | .142 | .135 | .115 |      |       | .220   |             |             | .744   |                            |                          |              | .50                  |                      |                            |                                  |
| YAE22-G15             |            |            |                   |                 |      |      | 8-10      | .330     | .300 | .203     | .193 | .167 | .147 |      |       | .270   |             |             | .826   |                            |                          |              | .55                  |                      |                            |                                  |
| YAE18-N2YW            |            |            |                   |                 |      | #20  | (19X32)   | .041     | .047 | .062     | 1    | 1/4  | .458 | .448 | .282  | .262   | .246        | .206        | .035   | .029                       | .398                     | .063         | .046                 | 1.100                | RED                        | YELLOW                           |
| YAE18-N3YW            | 5/16       | .458       | .448              | .338            | .318 |      |           |          |      |          |      | .246 | .206 | .398 | 1.100 | 1.22   |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE18-N15YW           | 3/8        | .533       | .523              | .400            | .380 |      |           |          |      |          |      | .284 | .244 | .445 | 1.195 | 1.24   |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE18-G28YW           | 13/32      | .533       | .523              | .431            | .411 |      |           |          |      |          |      | .284 | .244 | .438 | 1.195 | 1.18   |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE18-N7BK            | #18        | (19X30)    | .051              | .057            | .073 | 1    | 4         | .190     | .170 | .122     | .112 | .145 | .105 | .035 | .029  | .194   | .074        | .056        | .805   | RED                        | BLACK                    | .28          | .85                  | NON RATCHET:         | DFM10D1                    | S18HET-5 OR S14HET-3             |
| YAE18-G43BK           |            |            |                   |                 |      |      | 4-6       | .255     | .245 | .151     | .141 | .145 | .105 |      |       | .194   |             |             | .805   |                            |                          |              | .90                  |                      |                            |                                  |
| YAE18-N1BK            |            |            |                   |                 |      |      | 6-8       | .317     | .307 | .178     | .168 | .176 | .136 |      |       | .281   |             |             | .923   |                            |                          |              | .97                  |                      |                            |                                  |
| YAE18-NBK             |            |            |                   |                 |      |      | 8-10      | .317     | .307 | .203     | .193 | .176 | .136 |      |       | .281   |             |             | .923   |                            |                          |              | .93                  |                      |                            |                                  |
| YAE18-N2BK            |            |            |                   |                 |      |      | 1/4       | .458     | .448 | .282     | .262 | .246 | .206 |      |       | .398   |             |             | 1.100  |                            |                          |              | 1.28                 |                      |                            |                                  |
| YAE18-N3BK            |            |            |                   |                 |      |      | 5/16      | .458     | .448 | .338     | .318 | .246 | .206 |      |       | .398   |             |             | 1.100  |                            |                          |              | 1.22                 |                      |                            |                                  |
| YAE18-N15BK           |            |            |                   |                 |      |      | 3/8       | .533     | .523 | .400     | .380 | .284 | .244 |      |       | .445   |             |             | 1.195  |                            |                          |              | 1.24                 |                      |                            |                                  |
| YAE18-G28BK           |            |            |                   |                 |      |      | 13/32     | .533     | .523 | .431     | .411 | .284 | .244 |      |       | .438   |             |             | 1.195  |                            |                          |              | 1.18                 |                      |                            |                                  |
| YAE18-G43             | #16        | (19X29)    | .058              | .065            | .125 | 2    | 4-6       | .255     | .245 | .151     | .141 | .145 | .105 | .035 | .029  | .194   | .125        | .070        | .805   | RED                        | NONE                     | .28          | .87                  | NON RATCHET:         | DFM10D1                    | S18HET-5 OR S14HET-3             |
| YAE18-N1              |            |            |                   |                 |      |      | 6-8       | .317     | .307 | .178     | .168 | .176 | .136 |      |       | .281   |             |             | .923   |                            |                          |              | .94                  |                      |                            |                                  |
| YAE18-N               |            |            |                   |                 |      |      | 8-10      | .317     | .307 | .203     | .193 | .176 | .136 |      |       | .281   |             |             | .923   |                            |                          |              | .90                  |                      |                            |                                  |
| YAE18-N2              |            |            |                   |                 |      |      | 1/4       | .458     | .448 | .282     | .262 | .246 | .206 |      |       | .398   |             |             | 1.100  |                            |                          |              | 1.25                 |                      |                            |                                  |
| YAE18-N3              |            |            |                   |                 |      |      | 5/16      | .458     | .448 | .338     | .318 | .246 | .206 |      |       | .398   |             |             | 1.100  |                            |                          |              | 1.19                 |                      |                            |                                  |
| YAE18-N15             |            |            |                   |                 |      |      | 3/8       | .533     | .523 | .400     | .380 | .284 | .244 |      |       | .445   |             |             | 1.195  |                            |                          |              | 1.21                 |                      |                            |                                  |
| YAE18-N7              |            |            |                   |                 |      |      | 4         | .190     | .170 | .122     | .112 | .145 | .105 |      |       | .194   |             |             | .805   |                            |                          |              | .85                  |                      |                            |                                  |
| YAE14-N43             |            |            |                   |                 |      |      | #14       | (19X27)  | .073 | .089     | .155 | 2    | 4-6  |      |       | .255   |             |             | .245   |                            |                          |              | .152                 |                      |                            |                                  |
| YAE14-N1              | 6-8        | .317       | .307              | .178            | .168 | .176 |           |          |      |          |      |      | .136 | .281 | .918  | 1.10   |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE14-N               | 8-10       | .317       | .307              | .203            | .193 | .176 |           |          |      |          |      |      | .136 | .281 | .918  | 1.06   |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE14-N2              | 1/4        | .458       | .448              | .278            | .268 | .246 |           |          |      |          |      |      | .206 | .398 | 1.105 | 1.36   |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE14-N3              | 5/16       | .458       | .448              | .338            | .318 | .246 |           |          |      |          |      |      | .206 | .398 | 1.105 | 1.27   |             |             |        |                            |                          |              |                      |                      |                            |                                  |
| YAE14-N4              | 3/8        | .533       | .523              | .400            | .380 | .284 |           |          |      |          |      |      | .244 | .445 | 1.190 | 1.38   |             |             |        |                            |                          |              |                      |                      |                            |                                  |