

# UF-B



| MULTIPLE CONDUCTOR     |             |  |                         |             |             |                        |                                    |                        |                                    |                    |
|------------------------|-------------|--|-------------------------|-------------|-------------|------------------------|------------------------------------|------------------------|------------------------------------|--------------------|
| CONDUCTOR              |             |  | JACKET THICKNESS (MILS) | WITH GROUND |             |                        |                                    | WITHOUT GROUND         |                                    | ALLOWABLE AMPACITY |
| SIZE (AWG)             | NO. STRANDS | INSULATION AND JACKET THICKNESS (MILS) |                         | GROUND WIRE |             | CABLE DIMENSION (MILS) | APPROX NET WEIGHT PER 1000' (LBS.) | CABLE DIMENSION (MILS) | APPROX. NET WEIGHT PER 1000' (LBS) |                    |
|                        |             |  |                         | SIZE AWG    | NO. STRANDS |                        |                                    |                        |                                    |                    |
| <b>TWO CONDUCTOR</b>   |             |  |                         |             |             |                        |                                    |                        |                                    |                    |
| 14                     | 1           | 19                                     | 30                      | 14          | 1           | 423 x 168              | 70                                 | 354 x 168              | 57                                 | 15                 |
| 12                     | 1           | 19                                     | 30                      | 12          | 1           | 463 x 183              | 95                                 | 386 x 183              | 70                                 | 20                 |
| 10                     | 1           | 24                                     | 30                      | 10          | 1           | 519 x 215              | 138                                | 440 x 215              | 102                                | 30                 |
| 8                      | 7           | 35                                     | 45                      | 10          | 1           | 678 x 302              | 222                                | 576 x 302              | 178                                | 40                 |
| 6                      | 7           | 35                                     | 45                      | 10          | 1           | 770 x 338              | 303                                | 668 x 338              | 256                                | 55                 |
| <b>THREE CONDUCTOR</b> |             |  |                         |             |             |                        |                                    |                        |                                    |                    |
| 14                     | 1           | 19                                     | 30                      | 14          | 1           | 581 x 168              | 96                                 | 501 x 168              | 74                                 | 15                 |
| 12                     | 1           | 19                                     | 30                      | 12          | 1           | 626 x 183              | 129                                | 581 x 183              | 108                                | 20                 |
| 10                     | 1           | 24                                     | 30                      | 10          | 1           | 727 x 215              | 191                                | 661 x 215              | 156                                | 30                 |
| 8                      | 7           | 35                                     | 45                      | 10          | 1           | 1059 x 319             | 344                                | 984 x 319              | 304                                | 40                 |
| 6                      | 7           | 35                                     | 45                      | 10          | 1           | 1223 x 361             | 478                                | 1153 x 361             | 437                                | 55                 |

NOTE: Contact supplier for Single Conductor.