

Extra - flexible annealed copper conductor, 75°C polyvinyl chloride, separable groups construction by nylon threads, grey polyvinyl chloride jacket.

### APPLICATION

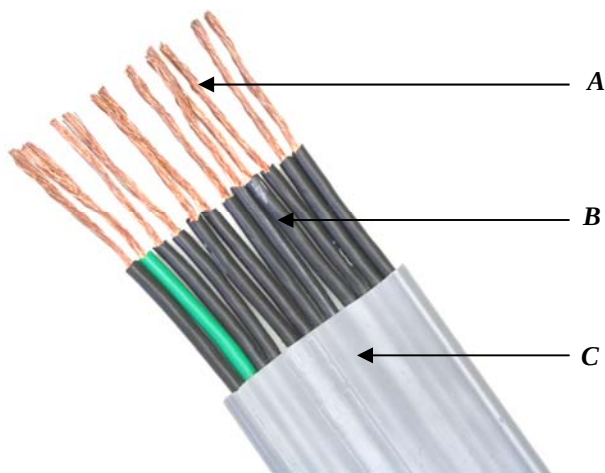
Designed for use in dumbwaiters, escalators, moving walks, cranes.  
Voltage rating: 600 V

### CONSTRUCTION ELEMENTS

- A. Flexible copper conductors
- B. PVC insulation
- C. PVC jacket

### STANDARDS:

- Standard for flexible elevator cable with PVC insulation and jacket: CEI 20-25
- Standard for elevator cable with rubber insulation: CEI 20-26



### CABLE DATA

| N°<br>Conductor | Size<br>AWG | Construction |                       | Conductor<br>Diameter<br>(inches) | Insulation<br>Thickness<br>(inches) | N° of<br>Groups | Aprox.<br>Outside<br>dimensions | Aprox. Total<br>weight<br>(pounds/kft) |
|-----------------|-------------|--------------|-----------------------|-----------------------------------|-------------------------------------|-----------------|---------------------------------|----------------------------------------|
|                 |             | N° of wires  | Diameter of<br>wires  |                                   |                                     |                 |                                 |                                        |
| 24x18           | 18          | 26           | $7.99 \times 10^{-3}$ | 0.047                             | 0.024                               | 6               | 0.165x2.583                     | 343                                    |
| 20x18           | 18          | 26           | $7.99 \times 10^{-3}$ | 0.047                             | 0.024                               | 5               | 0.165x2.165                     | 287                                    |
| 16x18           | 18          | 26           | $7.99 \times 10^{-3}$ | 0.047                             | 0.024                               | 4               | 0.165x1.748                     | 231                                    |
| 12x18           | 18          | 26           | $7.99 \times 10^{-3}$ | 0.047                             | 0.024                               | 3               | 0.165x1.331                     | 174                                    |
| 9x18            | 18          | 26           | $7.99 \times 10^{-3}$ | 0.047                             | 0.024                               | 3               | 0.165x1.047                     | 134                                    |
| 6x18            | 18          | 26           | $7.99 \times 10^{-3}$ | 0.047                             | 0.024                               | 2               | 0.165x0.724                     | 91                                     |

The data listed above is approximate and subject to normal manufacturing tolerances. Specifications are subject to change without notice.