

CABLE PLANO PARA PUENTES GRUA

CRANE BRIDGE FLAT CABLE



| Sección Nominal Rating | Formación diámetro máx. de alambres del conductor Conductor Wire Maximum Diameter | Dimensiones exteriores External Dimensions | Espeor Aislante | Resistencia eléctrica Máx. a 20 °C Maximum Electric Resistance (at 20° C.) | Intensidad de corriente admisible Admissible Current Intensity | Peso total aprox. Total Weight (Approx.) |
|---------------------------|--|---|----------------------|---|---|---|
| | | | Insulating Thickness | | | |
| mm ² | mm | mm | mm | Ohm/Km | Ampere | kg/km |
| 3 x 25.00 | 0.25 | 33.00 x 13.00 | 1.20 | 0.78 | 75 | 1050 |
| 3 x 35.00 | 0.25 | 37.00 x 14.50 | 1.20 | 0.55 | 100 | 1500 |
| 3 x 50.00 | 0.30 | 43.00 x 17.00 | 1.40 | 0.38 | 125 | 1930 |
| 3 x 70.00 | 0.30 | 50.00 x 19.00 | 1.45 | 0.27 | 150 | 2570 |
| 4 x 1.50 | 0.21 | 14.70 x 5.80 | 0.70 | 13.30 | 13 | 152 |
| 4 x 2.50 | 0.21 | 16.90 x 6.30 | 0.80 | 7.98 | 16 | 206 |
| 4 x 4.00 | 0.21 | 20.00 x 7.10 | 0.80 | 4.95 | 24 | 295 |
| 4 x 6.00 | 0.21 | 23.10 x 8.00 | 0.80 | 3.30 | 30 | 389 |
| 4 x 10.00 | 0.21 | 29.20 x 9.60 | 1.00 | 1.91 | 40 | 657 |
| 4 x 16.00 | 0.21 | 34.70 x 11.10 | 1.00 | 1.21 | 64 | 930 |
| 4 x 25.00 | 0.25 | 43.00 x 13.00 | 1.20 | 0.78 | 75 | 1311 |
| 4 x 35.00 | 0.30 | 49.00 x 14.50 | 1.20 | 0.55 | 100 | 1900 |
| 4 x 50.00 | 0.30 | 56.00 x 17.00 | 1.40 | 0.38 | 125 | 2550 |
| 4 x 70.00 | 0.30 | 64.50 x 19.00 | 1.45 | 0.27 | 150 | 3430 |
| 8 x 1.50 | 0.21 | 28.20 x 5.80 | 0.70 | 13.30 | 9 | 320 |
| 8 x 2.50 | 0.21 | 32.30 x 6.30 | 0.80 | 7.98 | 13 | 411 |
| 12 x 1.50 | 0.21 | 41.15 x 5.80 | 0.70 | 13.30 | 9 | 453 |
| 12 x 2.50 | 0.21 | 48.00 x 6.30 | 0.80 | 7.98 | 13 | 603 |
| 16 x 1.50 | 0.21 | 54.50 x 5.80 | 0.70 | 13.30 | 9 | 595 |
| 16 x 2.50 | 0.21 | 64.00 x 6.30 | 0.80 | 7.98 | 13 | 807 |

■ Aplicaciones

Cables comando para Puentes Grúa; Sistemas FESTOON; cintas transportadoras; alimentación y control de máquinas móviles en general.

■ Identificación

Los conductores son agrupados en celdas y numerados correlativamente.

Aislados en PVC flexible antillama y vaina exterior semigoma compuesta de PVC y caucho de color negro.

Lleva impresa sobre la misma la marca **COELPLA**, sección, cantidad de conductores, tensión, país de origen y metros marcados en forma secuencial.

Basadas en las especificaciones según normas IEC Nº 60227-6-71F.

■ Características eléctricas

Tensión nominal: 450/750 V

■ Características mecánicas

Radio de curva: 10 veces su espesor.

■ Acondicionamiento

En bobinas.

Applications

Command Cables applicable to crane bridges, FESTOON systems, carrying tapes, power supply and control of mobile units.

Identification

Conductors are grouped in cells and correlatively numbered. They are isolated in non-flammable flexible PVC and PVC-made and semi-rubber black-colored external sheath.

Following data have been printed over External sheath: **COELPLA** Trademark, conductor rating and quantity, voltage, country of origin and sequential meters.

They are manufactured under IEC Standard specifications #60227-6-71F.

Electrical Features

Nominal voltage: 450/750 V

Mechanical Features

Curve Radius: 10 times its thickness.

Conditioning

In coils.

