



FICHA TÉCNICA

H07RN-F







APLICACIONES

Cable flexible con cubierta de goma para grandes cargas, son adecuados para su uso en esfuerzos mecánicos en áreas secas, húmedas, tanto en interior como en exterior, en máquinas herramientas, ascensores, prensas, grúas, etc.



CONSTRUCCIÓN

CONDUCTOR: Cobre electrolítico Cl 5
 AISLAMIENTO: Goma EI4
 COD. COLORES: S/VDE 0293
 CUBIERTA: Goma S/VDE 0207 apart. 21
 S/VDE: 0295
 S/VDE: 0207 apart. 20

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|--|-------------------------|-------------------|
|  | TEMPERATURA DE SERVICIO | -30 °C a + 70 °C |
|  | TENSIÓN NOMINAL | 750 V. |
|  | TENSIÓN DE ENSAYO | 2.500 V. |
|  | RADIO CURVATURA | 7,5 x D |
|  | CÓDIGO DE COLORES | VDE 0293 |
|  | VDE NORMATIVA | VDE 0282 apart. 4 |

| Nº CONDUCTORES | DIAMETRO EXTERIOR (mm.) | PESO CABLE (Kg/Km.) |
|----------------|-------------------------|---------------------|
| 2 x 1.0 | 8.0-10.5 | 89 |
| 3 x 1.0 | 8.6-11.5 | 111 |
| 4 x 1.0 | 9.6-12.5 | 146 |
| 5 x 1.0 | 10.5-13.5 | 180 |
| 1 x 1.5 | 5.8-7.2 | 59 |
| 2 x 1.5 | 9.0-11.5 | 128 |
| 3 x 1.5 | 9.6-12.5 | 157 |
| 4 x 1.5 | 10.5-13.5 | 192 |
| 5 x 1.5 | 11.5-15.0 | 238 |
| 7 x 1.5 | 14.0-17.0 | 371 |
| 12 x 1.5 | 18.0-20.5 | 516 |
| 19 x 1.5 | 21.5-24.0 | 788 |
| 27 x 1.5 | 25.5-28.5 | 1.077 |
| 37 x 1.5 | 28.5-32.0 | 1.395 |
| 1 x 2.5 | 6.4-8.0 | 72 |
| 2 x 2.5 | 10.5-13.5 | 177 |
| 3 x 2.5 | 11.5-14.5 | 217 |
| 4 x 2.5 | 12.5-15.5 | 269 |
| 5 x 2.5 | 13.5-17.0 | 329 |
| 7 x 2.5 | 16.0-19.0 | 499 |
| 12 x 2.5 | 21.0-24.0 | 719 |
| 19 x 2.5 | 25.0-28.0 | 1.068 |
| 27 x 2.5 | 30.0-33.5 | 1.521 |

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| 1 x 4.0 | 7.4-9.0 | 99 |
| 2 x 4.0 | 12.0-15.0 | 249 |
| 3 x 4.0 | 13.0-16.0 | 298 |
| 4 x 4.0 | 14.5-18.0 | 373 |
| 5 x 4.0 | 16.0-19.5 | 466 |
| 1 x 6.0 | 8.0-11.0 | 130 |
| 2 x 6.0 | 13.5-18.5 | 327 |
| 3 x 6.0 | 14.5-20.0 | 407 |
| 4 x 6.0 | 16.5-22.0 | 514 |
| 5 x 6.0 | 18.0-24.5 | 640 |
| 1 x 10 | 9.8-12.5 | 200 |
| 2 x 10 | 28.5-24.0 | 586 |
| 3 x 10 | 20.0-25.5 | 716 |
| 4 x 10 | 21.5-28.0 | 898 |
| 5 x 10 | 24.0-30.5 | 1.107 |
| 1 x 16 | 11.0-14.5 | 278 |
| 2 x 16 | 21.0-27.5 | 810 |
| 3 x 16 | 22.5-29.5 | 1.008 |
| 4 x 16 | 24.5-32.0 | 1.253 |
| 5 x 16 | 27.0-35.5 | 1.564 |
| 1 x 25 | 12.5-16.5 | 396 |
| 3 x 25 | 26.5-34.0 | 1.451 |
| 4 x 25 | 29.5-37.5 | 1.846 |
| 5 x 25 | 32.5-41.5 | 2.291 |
| 1 x 35 | 14.0-18.5 | 520 |
| 3 x 35 | 29.5-38.0 | 1.901 |
| 4 x 35 | 33.0-42.0 | 2.393 |
| 5 x 35 | 37.0-45.0 | 2.895 |
| 1 x 50 | 16.5-21.0 | 719 |
| 3 x 50 | 34.5-44.0 | 2.580 |
| 4 x 50 | 38.0-48.5 | 3.284 |
| 5 x 50 | 42.0-52.0 | 4.025 |
| 1 x 70 | 18.5-23.5 | 947 |
| 3 x 70 | 39.0-49.5 | 3.386 |
| 4 x 70 | 43.0-54.5 | 4.331 |
| 5 x 70 | 47.0-58.5 | 5.340 |
| 1 x 95 | 21.0-26.0 | 1.230 |
| 3 x 95 | 47.5-59.0 | 4.430 |
| 4 x 95 | 49.0-60.5 | 5.712 |
| 1 x 120 | 23.5-28.5 | 1.520 |
| 3 x 120 | 47.5-59.0 | 5.182 |
| 4 x 120 | 53.0-65.5 | 6.828 |
| 1 x 150 | 26.0-31.5 | 1.887 |
| 4 x 150 | 58.5-74.0 | 8.319 |

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| 1 x 185 | 27.5-34.5 | 2.274 |
| 4 x 185 | 64.5-79.0 | 10.062 |
| 1 x 240 | 30.5-38.0 | 2.955 |
| 1 x 300 | 33.5-41.5 | 3.585 |