# HIGH-QUALITY BALANCED MICROPHONE CABLES O.F.C.

## CABLES IN REEL


## HPC280

• Cavo bilanciato "high quality" - per microfono con guaina esterna flessibile - O.F.C. (Oxygen Free Copper - Sezione 2 x 0,34 mm²).
*• High-quality balanced microphone cable (2 x 0,34 mm²) with flexible overall jacket - O.F.C. (Oxygen Free Copper).*

**HPC280**

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|---|---|
| **Application fields** | • Installations<br>• Recording studios<br>• Microphone connections |
| **Conductors** | Bare copper<br>22 AWG = 43 x 0.10 mm (0.34 mm²) |
| **Insulation** | PE Ø 1.50 mm |
| **Shield** | Tinned copper braid > 90% |
| **Jacket** | Super Flexible PVC 70 shore Ø 6.50 mm |
| **Drain wire** | Tinned copper<br>24 AWG = 7 x 0.15 mm (0.22 mm²) |
| **Colour** | Black |
| **Electrical resistance** | 56 Ohm/Km (conductor) @ 20°C<br>16 Ohm/Km (Shield) @ 20°C |

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|---|---|
| **Electrical capacitance** | 40 pF/m (conductor/conductor) @ 1 KHz |
| **Velocity of Propagation** | 66 % |
| **Impedance** | 110 Ohm |
| **Operating temperature** | -20°C/+70°C |
| **Working tension** | < 50 V AC<br>< 75 V DC |
| **Weight** | 57 Kg/Km |
| **Minimum bending radius** | 15 x cable section radius |
| **Packaging** | 100 m carton reel<br>(other lengths on request) |


## HPC250

• Cavo bilanciato "high quality" per microfono con guaina esterna flessibile - O.F.C. (Oxygen Free Copper - Sezione 2 x 0,22 mm²).
*• High-quality balanced microphone cable (2 x 0,22 mm² ) with flexible overall jacket - O.F.C. (Oxygen Free Copper).*

**HPC250**

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|---|---|
| **Application fields** | • Installations<br>• Recording studios<br>• Microphone connections |
| **Conductors** | Tinned copper<br>24 AWG = 7 x 0.20 mm (0.22 mm²) |
| **Insulation** | PE Ø 1.36 mm |
| **Shield** | Tinned copper braid 6x16x0.10 mm > 95% |
| **Jacket** | Flexible PVC 60 shore Ø 6.50 mm |
| **Drain wire** | Tinned copper<br>24 AWG = 7 x 0.20 mm (0.22 mm²) |
| **Colour** | Black |
| **Electrical resistance** | 93 Ohm/Km (conductor) @ 20°C<br>21 Ohm/Km (Shield) @ 20°C |

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|---|---|
| **Electrical capacitance** | 90 pF/m (conductor/conductor) @ 1 KHz |
| **Velocity of Propagation** | 80 % |
| **Operating temperature** | -20°C/+70°C |
| **Working tension** | < 50 V AC<br>< 75 V DC |
| **Weight** | 51 Kg/Km |
| **Minimum bending radius** | 20 x cable section radius |
| **Packaging** | 100 m carton reel<br>(other lengths on request) |