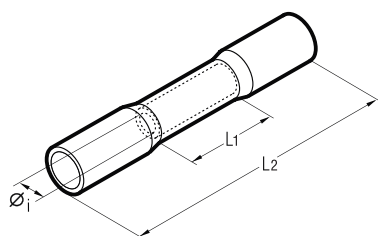


**PE HD INSULATED, BUTT CONNECTORS HEAT SHRINKABLE
for copper conductors**



Description:

- WL-M series are particularly recommended for use with flexible conductors.
- Manufactured from electrolytic copper tube Cu-OF CW008A conform to UNI EN 13600:2003.
- Connectors are electrolytically tin plated with a minimum thickness of 3µm to avoid oxidation.
- Annealed to guarantee optimum ductility which is an absolute necessity for connectors which will have to withstand the severe deformation arising when compressed.
- The heat shrinkable Polyethylene high density insulation sleeve (PE HD) makes easier the connector installation and the restoration of the cable insulation.
- Additionally the insulation sleeve, after shrinking, surrounds the cable so preventing its sudden bending at the connector entrance consequently increasing the resistance to the mechanical solicitations which could damage the elementary strands of the conductor.
- Main characteristics of the insulating sleeve main features (PE HD):
 - MAX OPERATING VOLTAGE : 600 V
 - SHRINK TEMPERATURE : 150 °C
 - TEMPERATURE RANGE : -40 to +105 °C
 - PROTECTION GRADE : IP 68
 - TENSILE STRENGTH (ASTM D 2671) : 42.6 Mpa
 - TENSILE ELONGATION (ASTM D 2671) : 750 %
 - WATER ABSORPTION (ASTM D 570) : 0 %
 - FLAMMABILITY RATING (UL 94) : HB



Cond. Size sqmm (AWG)	Type	Ø1 mm	L1 mm	L2 mm	Quantity Box/Bag
0,5÷1 (20÷17)	WL 03-M	1,7	15,0	36,0	1.500/100
1,5÷2,5 (16÷14)	WL 06-M	2,3	15,0	36,0	1.000/100
4÷6 (12÷10)	WL 1-M	3,4	15,0	41,0	500/100

- Recommended crimping tool: Crimpstar® HPH

Cembre SpA

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