

## BUTT CONNECTORS NL-M

### *Polyamide PA6.6 insulated*

- > Butt connectors NL-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 interior of the PA6.6 insulation sleeve is funnel shaped so as to ensure complete and easy introduction of the conductor strands.
- > The PA6.6 insulated sleeve eliminates the need to insulate the terminal by either taping or using heat shrinkable tubes. Furthermore the PA6.6 sleeve avoids the possibility of conductor breakage at the barrel entrance.



CERTIFICATES 

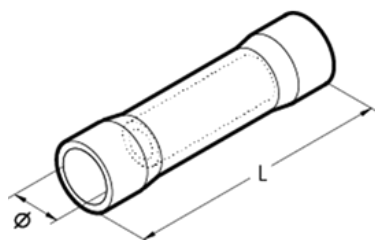


2011/65/EU

## BUTT CONNECTORS NL-M

### *Technical characteristics*

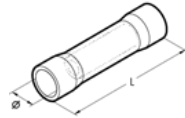
Dimensional form	Butt
Min operating temperature range	-20 °C
Max operating temperature range	115 °C
Max operating temperature range (surge)	130 °C
Material (Body)	ETP Copper electrolytically tinned
Material (Insulated)	Polyamide PA6.6



# BUTT CONNECTORS NL-M

## List of products

**NL-M** Cable type: flexible copper, Maximum section: 10 mm<sup>2</sup>



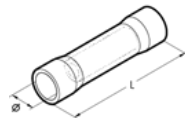
Type	Colour	Ø	L	Pack qty	Min. pack qty	
NL2-M	Red	8 mm	43 mm	500	100	

### Products used together

#### Tools

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: copper, Maximum section: 10 mm<sup>2</sup>



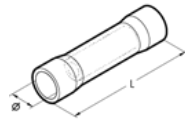
Type	Colour	Ø	L	Pack qty	Min. pack qty	
NL2-M	Red	8 mm	43 mm	500	100	

### Products used together

#### Tools

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: copper, Maximum section: 16 mm<sup>2</sup>



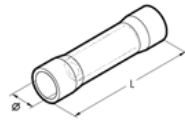
Type	Colour	∅	L	Pack qty	Min. pack qty	
NL3-M	Blue	9.2 mm	44 mm	500	100	

*Products used together*

**Tools**

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: flexible copper, Maximum section: 16 mm<sup>2</sup>



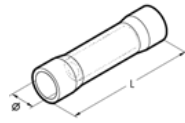
Type	Colour	∅	L	Pack qty	Min. pack qty	
NL3-M	Blue	9.2 mm	44 mm	500	100	

*Products used together*

**Tools**

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: copper, Minimum section: 0.25 mm<sup>2</sup>, Maximum section: 1.5 mm<sup>2</sup>



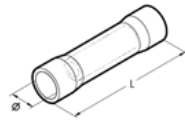
Type	Colour	∅	L	Pack qty	Min. pack qty	
NL03-M	Red	4 mm	25 mm	1,000	100	

*Products used together*

**Tools**

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: flexible copper, Minimum section: 0.25 mm<sup>2</sup>, Maximum section: 1.5 mm<sup>2</sup>



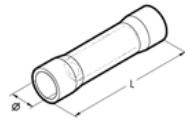
Type	Colour	∅	L	Pack qty	Min. pack qty	
NL03-M	Red	4 mm	25 mm	1,000	100	

*Products used together*

**Tools**

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: copper, Minimum section: 1.5 mm<sup>2</sup>, Maximum section: 2.5 mm<sup>2</sup>



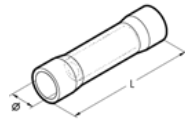
Type	Colour	Ø	L	Pack qty	Min. pack qty	
NL06-M	Blue	5.4 mm	25.5 mm	1,500	100	

*Products used together*

**Tools**

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: flexible copper, Minimum section: 1.5 mm<sup>2</sup>, Maximum section: 2.5 mm<sup>2</sup>



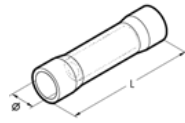
Type	Colour	Ø	L	Pack qty	Min. pack qty	
NL06-M	Blue	5.4 mm	25.5 mm	1,500	100	

*Products used together*

**Tools**

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: copper, Minimum section: 4 mm<sup>2</sup>, Maximum section: 6 mm<sup>2</sup>



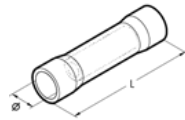
Type	Colour	Ø	L	Pack qty	Min. pack qty	
NL1-M	Yellow	7.6 mm	32 mm	500	100	

*Products used together*

**Tools**

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**

**NL-M** Cable type: flexible copper, Minimum section: 4 mm<sup>2</sup>, Maximum section: 6 mm<sup>2</sup>



Type	Colour	Ø	L	Pack qty	Min. pack qty	
NL1-M	Yellow	7.6 mm	32 mm	500	100	

*Products used together*

**Tools**

**MECHANICAL CRIMPING TOOLS CRIMPSTAR - HPH1**