

# NELCO

# **PRODUCT DIVISIONS**

WELCOME TO NELCOS HIGH RUNNER CATALOGUE. IF YOU DON'T FIND WHAT YOU'RE LOOKING FOR PLEASE FEEL FREE TO CONTACT US. CONTACT INFO ON PAGE 116.

#### CABLE

- AUTOMOTIVE
- SINGLE CORE
- MULTI CORE
- ELECTRONICS

#### CONNECT

- TERMINALS, LUGS, CLAMPS & CONNECTORS
- END-SLEEVES
- BATTERY ACCESSORIES
- SOCKETS, PLUGS & EXTENSION CORDS
- FUSES

#### **INSTALLATION**

- CABLE TIES
- HEAT SHRINK TUBING
- PROTECTION HOSES & CONNECTORS
- SLACK SPIRALS
- VET-SLEEVES & GROMMETS

- CABLE GLANDS
- TAPES
- CONDUITS

RELAYS

SWITCHES

• FIXINGS

#### **TOOLS**

- CUTTING
- STRIPPING
- CRIMPING
- INSTALLATION



#### **SCAN ME**

Use your smartphone camera to find your products on nelco.se

# THIS IS NELCO



#### THE COMPANY

Nelco was founded in 1981. Nelco Contact is a Swedish privately owned distribution company in the electrical and electronic field. Head office, warehouse and production is located in Sollentuna, Stockholm and sales offices in Malmö, Gothenburg and Gävle. Nelco has with its wide product range and large stock become one of the leading manufacturer and importer of electromechanical components in Sweden.



#### **KEY FIGURES**

Revenue: 18M Euro Employees: 45

Item numbers available from stock (app): 20 000



#### **MARKETS & CUSTOMERS**

We introduce our range through wholesalers in the electrical, electronic and automotive field and also directly to OEM-customers. Main markets:

- Automotive
- Industrial & OEM
- · Wholesalers & Distribution



#### NELCO WORLDWIDE

Nelco is a supplier to more than 1000 customers in over 30 countries and represents over 100 manufactures from around the world. Our main market is the Nordic region but we also export to other parts of Europe, Asia, and North and South America. 60% in Sweden 40% Export



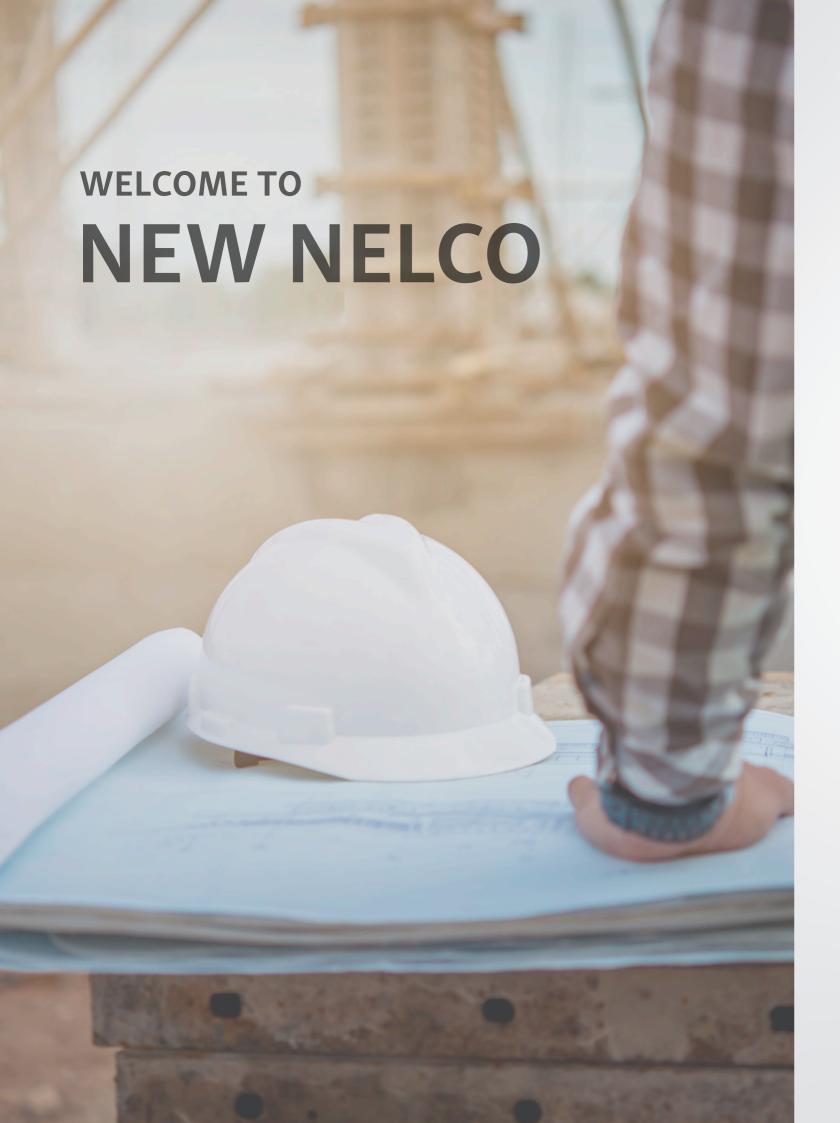
#### PRODUCT RANGE

Nelco manufactures and keeps in stock a competitive range of electrical components, installation material, tools and cables for industrial applications. With approximately 20 000 stocked items, we can meet our customers' high demands for diversity in terms of design, function, quality and cost. Nelco represents manufacturers and suppliers from all over the world that are leading in their area of expertice.



#### **QUALITY & ENVIRONMENT**

Nelco is conducting an active quality and environmental work. Our products and services should maintain a performance and quality level that meets our customers' requirements and applicable standards. Nelco strives to actively enhance the quality with focus on customer needs, employee satisfaction and efficiency of the work methods. An ongoing development is a key part to meet the high demands placed on the company by the market, customers, suppliers and legislative factors. Nelco is certified according to ISO 9001:2008. Environmental documents and information such as RoHS, REACH and Conflict Minerals are available at www.nelco.se.



# **BUILDING FOR THE FUTURE!**

During the summer of 2018 Nelco Contact will complete the construction of a brand new Head Quarter, High End ware house and new production facility for our subsidiary Nelco Production AB. Everything will be incorporated in the same real estate strategically placed only a few minutes away from Stockholm Arlanda Airport.

The facility will of course contain modern workspace solutions, conference spaces and wellness areas. We invite our new and existing customers to visit us for a tour and the complete show room experience with some exciting news and well known high runners. Our Show room will exhibit Nelcos full product range within all our categories. Nelco Contact look forward of seeing you!







# WE'RE DISTRIBUTING



















































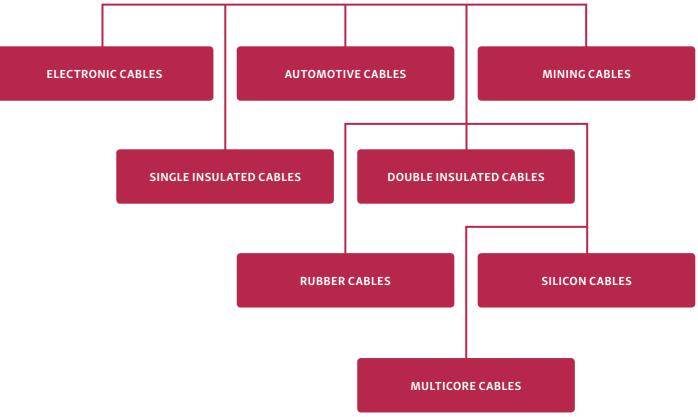












NELCO HAS A WIDE RANGE OF CABLES IN DIFFERENT AREAS AND SIZES. THE PACKING IS ALSO AVAILABLE IN A GREAT VARIETY AND PENDING ON THE CABLE AREA AND LENGTH OF THE ORDERED PIECENUMBER.









#### **AUTOMOTIVE CABLES**



#### **RKUB SINGLE CORE**

Connection wire for car and boat applications.

BLANK STRANDED COPPER CONDUCTOR:

INSULATION: PVC RATING VOLTAGE: 60 V

STD LENGTHS: 8m, 15m, 20m, 25m, 50m, 100m

AVAILABLE IN:





#### **R2 SINGLE CORE**

Thin-walled car wire with PVC insulation and fine wire copper conductors for maximum 100° C conductor temperature.

BLANK STRANDED COPPER CONDUCTOR:

INSULATION: PVC

IDENTIFICATION: 1 OR 2 COLOR

COMBINATIONS

RATING VOLTAGE: 100 V

TEMP. RANGE: -40° C TO +100° C APPROVALS: ACCORDING TO VOLVO

7613 R2, 111 / 3

STD LENGTHS: 100m, 400m

AVAILABLE IN:







#### **RKUB TINNED SINGLE CORE**

Connection wire for car and boat applications.

CONDUCTOR: BLANK STRANDED COPPER

INSULATION: PVC RATING VOLTAGE: 60 V

STD LENGTHS: 7m, 10m, 20m, 25m, 50m

AVAILABLE IN:



#### **RKUB TWIN CORE**

Connection cable for car and boat applications.

CONDUCTOR: BLANK TINNED

STRANDED COPPER

INSULATION: PVC RATING VOLTAGE: 60 V

STD LENGTHS: 4m, 8m, 10m, 50m, 100m

AVAILABLE IN:







#### **RKKB MULTI CORE**

Connection cable for car and boat applications.

CONDUCTOR: BLANK STRANDED COPPER

INSULATION: PVC

IDENTIFICATION LINE UO: GREY, BLACK, RED, BLUE,

YELLOW, GREEN, BROWN,

WHITE, PURPLVE, PINK

OUTER SHEATH: PVC

SHEATH IDENTIFICATION: GREY, BLACK, WHITE

RATING VOLTAGE: 60 V

TEMP. RANGE: -25° C TO +70° C STD LENGTHS: 25m, 50m, 100m, 500m

AVAILABLE IN:









#### **RKXB TWIN CORE**

Connection cable for car and boat applications.

CONDUCTOR: BLANK STRANDED COPPER

INSULATION: PVC CORE COLOR: GRAY, BLACK

OUTER SHEATH: PVC

SHEATH COLOR: GREY, BLACK

RATING VOLTAGE: 60 V

AVAILABLE IN:

TEMP. RANGE: -25° C TO +70° C

STD LENGTHS: 15m, 25m, 50m, 100m, 250m





For complete product range, please visit www.nelco.se For complete product range, please visit www.nelco.se



#### RK (H05V-K)

As connectors line and installation line.

CONDUCTORS: BARE STRANDED COPPER

ACC. TO IEC 60228 CLASS 5

INSULATION:

RATED VOLTAGE: 0.5-1.0 mm<sup>2</sup>: 300/500 V

TEST VOLTAGE: 0.5-1.0 mm<sup>2</sup>: 2000 V

STD LENGTHS: 100m

AVAILABLE IN:







#### RK (H07V-K)

As connectors line and installation line.

CONDUCTORS: BARE STRANDED COPPER

ACC. TO IEC 60228 CLASS 5

PVC INSULATION:

RATED VOLTAGE: 1.5-120 mm<sup>2</sup>: 450/750 V TEST VOLTAGE: 1.5-120 mm<sup>2</sup>: 2500 V STD LENGTHS: 25m, 50m, 100m, 500m

AVAILABLE IN:









#### RK TINNED (H05V-K)

As connectors line and installation line.

CONDUCTORS: TINNED STRANDED COPPER

ACC. TO IEC 60228 CLASS 5

INSULATION:

RATED VOLTAGE: 0.5-1.0 mm<sup>2</sup>: 300/500 V TEST VOLTAGE: 0.5-1.0 mm<sup>2</sup>: 2000 V

STD LENGTHS: 100m

AVAILABLE IN:







## RQ (H05Z-K)

As connectors line and installation line

CONDUCTORS: BARE STRANDED COPPER

ACC. TO IEC 60228 CLASS 5

INSULATION: HALOGEN FREE

POLUMER BLENDS

0.5-1.0 mm<sup>2</sup>: 300/500 V RATED VOLTAGE: TEST VOLTAGE: 0.5-1.0 mm<sup>2</sup>: 2000 V

STD LENGTHS: 100m

AVAILABLE IN:







## RO (H07Z-K)

As connectors line and installation line.

CONDUCTORS: BARE STRANDED COPPER

ACC. TO IEC 60228 CLASS 5

INSULATION: HALOGEN FREE

POLYMER BLENDS

1.5-120 mm<sup>2</sup>: 450/750 V RATED VOLTAGE: TEST VOLTAGE: 1.5-120 mm<sup>2</sup>: 2500 V STD LENGTHS: 25m, 50m, 100m

AVAILABLE IN:











#### RK TINNED (H07V-K)

As connectors line and installation line.

CONDUCTORS: TINNED STRANDED COPPER

ACC. TO IEC 60228 CLASS 5

INSULATION:

RATED VOLTAGE: 1.5-120 mm2: 450/750 V **TEST VOLTAGE:** 1.5-120 mm2: 2500 V

STD LENGTHS:

AVAILABLE IN:







#### SKUB BATTERY CABLE

For indoors and outdoors, in dry as well as wet location on motorised vehicles, or battery powered equipment such as fork lifts and field conveyors. Also in high quality booster cables.

CONDUCTORS: FINE-THREADED,

BARE COPPER WIRE

INSULATION: SPECIAL PVC

SPECIAL PVC TRANSPARENT **OUTER SHEATH:** 

RATING VOLTAGE: 300/500 V TEST VOLTAGE: 2000 V STD LENGTHS: 100m AVAILABLE IN:



#### SIF

Connecting cable with insulation of silicone rubber. The wire is particularly suitable as internal wiring in light fixtures, furnaces, heaters and appliances, where the wire is continuously exposed to high temperatures. The wire is halogenfree.

CONDUCTORS: TINNED STRANDED COPPER

INSULATION: SILICONE RUBBER RATED VOLTAGE: 300/500 V TEST VOLTAGE: 2000 V STD LENGTHS: 100m AVAILABLE IN:





## **RK TM-CABLE**

As connectors line and installation lin cable with high flexabilitye.

CONDUCTORS: BARE STRANDED COPPER INSULATION: SPECIAL PVC RATED VOLTAGE: 450/750 V TEST VOLTAGE: 2500 V STD LENGTHS: 25m AVAILABLE IN:



#### H01N2-D TINNED

Oil and weather resistant connection and welding cable. For use where the mechanical stresses are high, in both dry and wet conditions, indoors and outdoors.

CONDUCTORS: FINE-THREADED,

BARE COPPER WIRE

INSULATION: RUBBER (NEOPRENE) SHEATH COLOR: BLACK

RATING VOLTAGE: 100 V 1000 V TEST VOLTAGE:

STD LENGTHS: 50m, 500m







#### **RXL 125, RADOX 125**

AVAILABLE IN:

Halogen free flexible connector cable for the internal wiring in lamps, heaters, electrical equipment, command and control cabinets, and in the construction industry. Ideal for the installation inside the tubes as well as for external installation. Very good electrical and mechanical properties. Wide temperature range and high resistance to oils, ozone, Connection wire is flame retardant.

CONDUCTOR: TINNED STRANDED COPPER

ACC. TO IEC 60228 CLASS 5 INSULATION: RADOX 125 (POLYOLEFIN)

RATING VOLTAGE: 600/1000 V

(<0.5 mm<sup>2</sup>: 450/750 V)

TEST VOLTAGE: 3500 V

STD LENGTHS: 100m, 1000m

AVAILABLE IN:







#### **RXL 155, RADOX 155**

CONDUCTOR: TINNED STRANDED COPPER ACC. TO IEC 60228 CLASS 5

RADOX 125 (POLYOLEFIN)

RATING VOLTAGE: 600/1000 V

(<0.5 mm<sup>2</sup>: 450/750 V)

**TEST VOLTAGE:** 3500 V STD LENGTHS: 100m, 1000m

AVAILABLE IN:

INSULATION:







#### RADOX GKW-LW/S EMC

Halogen free screened cable for secure fixed installation in train applications. The cable has a very small outer diameter and is used in confined spaces. Applications include control and device cabinets, control panels, signal circuits and internal control cables in other train equipment. The worn copper screen interfaces shield the internal circuitry to the environment and provide extra mechanical protection. Resistant to high mechanical loads, oil and fuel.

CONDUCTOR:	TINNED STRANDED COPPER

IFC 60228 CLASS 5

INSULATION: RADOX GKW P / GKW HP

(POLYOLEFIN COPOLYMER

IDENTIFICATION: WHITE NUMBERS MARK

> DENSE COPPER BRAID. COVERAGE APPROX 85%

> > TRANSPARENT PLASTIC FILM

**OUTER SHEATH:** RADOX GKW S

(POLYOLEFIN COPOLYMER)

BLACK SHEATH COLOR:

SCREEN:

**RATING VOLTAGE:** 600/1000 V AC /

750/1500 V DC

GOOD

TEST VOLTAGE: 3500 V (50 HZ, 5 MIN)

TEMP-RANGE: -40° C TO +120° C

OIL RESISTANCE:

AVAILABLE IN:





#### RADOX 3 GKW 600/1000 V

Halogen-free connection cable for fixed installation in train applications, lamp fixtures, electrical applications, and cable wiring in trolleys, terminals and other power supplies. Resistant to high mechanical loads, oil and fuel.

CONDUCTOR: TINNED STRANDED COPPER

IFC 60228 CLASS 5

INSULATION: RADOX GKW J

(POLYOLEFIN-COPOLYMER)

**RATING VOLTAGE:** 600/1000 V

TEST VOLTAGE: 4000 V (50 HZ, 5 MIN)

-40° C TO +120° C TEMP- RANGE:

OIL RESISTANCE: GOOD

AVAILABLE IN:







#### RADOX 4 GKW-AX 1800/3000 V

Halogen-free double-insulated coupling cable for fixed installation in train applications both indoors and outdoors. Suitable for control and device cabinets, converters and control panels. Resistant to high mechanical loads, oil and fuel.

CONDUCTOR: BLANK STRANDED COPPER

IEC 60228 CLASS 5

RADOX GKW K INSULATION:

(POLYOLEFIN COPOLYMER)

**OUTER SHEATH:** RADOX GKW S

(POLYOLEFIN COPOLYMER)

SHEATH COLOR: BLACK RATING VOLTAGE: 1.8 / 3.0 KV AC,

2.25 / 4.5 KV DC

6500 V (50 HZ, 15 MIN)

TEST VOLTAGE: TEMP-RANGE: -40° C TO +120° C

OIL RESISTANCE: GOOD

AVAILABLE IN:







#### RADOX 9 GKW-AX 3600/6000 V

Halogen-free double-insulated coupling cable for fixed installation in train applications both indoors and outdoors. Suitable for control and device cabinets, converters and control panels. Resistant to high mechanical loads, oil and fuel.

CONDUCTOR: BLANK STRANDED COPPER

IEC 60228 CLASS 5

4.5 / 9.0 KV DC

INSULATION: RADOX GKW K

**OUTER SHEATH:** RADOX GKW S

(POLYOLEFIN COPOLYMER)

(POLYOLEFIN COPOLYMER)

SHEATH COLOR: BLACK

RATING VOLTAGE: 3.6 / 6.0 KV AC,

TEST VOLTAGE: 12 KV (50 HZ, 15 MIN)

TEMP- RANGE: -40° C TO +120° C

OIL RESISTANCE: GOOD

AVAILABLE IN:



#### **RADOX 3266**

Flexible connection cable for internal cabling in lamps, heating devices, electrical machines, control and cabinets, and in the construction industry. Ideal for installation inside pipes and for surface installation. Very good electrical and mechanical properties. Wide temperature range and high resistance to oils, ozone, hydrolysis and mechanical impact. The coupling wire is difficult to ignite, fire is minimized with smoke and no corrosive gases are released.

TINNED STRANDED COPPER CONDUCTOR:

IEC 60228 CLASS 5

INSULATION: **RADOX 125 (POLYOLEFIN** 

Flexible connection cable for internal cabling in lamps, heating

devices, electrical machines, control and cabinets, and in the construction industry. Ideal for installation inside pipes and for surface installation. Very good electrical and mechanical properties. Wide temperature range and high resistance to oils, ozone, hydrolysis and mechanical impact. The coupling wire is difficult to ignite, fire is minimized with smoke and no

RATING VOLTAGE: 300 V TEST VOLTAGE: 2000 V

TEMP-RANGE: -40° C TO +125° C

OIL RESISTANCE: GOOD

AVAILABLE IN:

**RADOX 3289** 

CONDUCTOR:

INSULATION:

RATING VOLTAGE:

TEST VOLTAGE:

TEMP-RANGE:

AVAILABLE IN

OIL RESISTANCE:

corrosive gases are released.





TINNED STRANDED COPPER

RADOX 125 (POLYOLEFIN

IEC 60228 CLASS 5

-55° C TO +155° C

600 V

2500 V

GOOD

#### **RADOX 3271**

Flexible connection cable for internal cabling in lamps, heating devices, electrical machines, control and cabinets, and in the construction industry. Ideal for installation inside pipes and for surface installation. Very good electrical and mechanical properties. Wide temperature range and high resistance to oils, ozone, hydrolysis and mechanical impact. The coupling wire is difficult to ignite, fire is minimized with smoke and no corrosive gases are released.

CONDUCTOR: TINNED STRANDED COPPER

IEC 60228 CLASS 5

INSULATION: RADOX 125 (POLYOLEFIN

RATING VOLTAGE: 600 V **TEST VOLTAGE:** 2500 V

OPERATING TEMP-RANGE FIXED: -40° C TO +125° C **OPERATING TEMP- RANGE MOVING:** -25° C TO +125° C

OIL RESISTANCE: GOOD

AVAILABLE IN:





For complete product range, please visit www.nelco.se For complete product range, please visit www.nelco.se



#### **MULTI CORE CABLES**



#### RDO, RDOE (H05RN-F) / (H07RN-F)

Connection cable of rubber for use in power tools and light engineering equipment, which means high mechanical stresses occur, in both dry and humid rooms, even outdoors.

CONDUCTORS: EXTRA STRANDED

COPPER ACCORDING

TO IEC 60228 CLASS 5

INSULATION: EPDM RUBBER

SHEATH COLOR: BLACK

RATED VOLTAGE: 300/500 V TO 450/750 V

TEST VOLTAGE: 2000 V TO 2500 V

STD LENGTHS: 100m, 500m

FLAME RESISTANCE APPROVED

AVAILABLE IN:







#### **NELCOFLEX-Y**

Flexible oil resistant cable is resistant to the effects of chemicals and acids. The finely stranded structure in combination with PVC sheath provides a very flexible cable with a small bending radius. It is used as command and control cable, and in industrial machinery, in cooling and ventilation as well as in computer and signal systems. Can be used in dry and wet areas.

CONDUCTOR: BLANK STRANDED COPPER

INSULATION: PVC

IDENTIFICATION: BLACK WITH WHITE

NUMBERS MARK.

GREEN-YELLOW

PROTECTIVE CONDUCTORS

**OUTER SHEATH:** PVC GREY SHEATH COLOR:

**RATING VOLTAGE:** 300/500 V TEST VOLTAGE: 3000 V

OIL RESISTANCE: GOOD

STD LENGTHS: 100m, 500m AVAILABLE IN:







#### NELCOFLEX-CY (EMC)

Flexible oil resistant cable is resistant to the effects of chemicals and acids. The finely stranded structure in combination with PVC sheath provides a very flexible cable with a small bending radius. The cable is fitted with a screen of tinned braided copper wire, which protects against mechanical loads and in particular all shields electrical frequencly as well inside and outside the cable (EMC Directive). It is used as command and control cable, and in industrial machinery, in cooling and ventilation as well as in computer and signal systems. Can be used in dry and wet areas.

CONDUCTOR: BLANK STRANDED COPPER

INSULATION:

IDENTIFICATION: BLACK WITH WHITE

> NUMBERS MARK GREEN-YELLOW

PROTECTIVE CONDUCTORS

INNER SHEATH: PVC

SCREEN: TINNED COPPER BRAID

OUTER SHEATH: PVC

SHEATH COLOR: TRANSPARENT RATING VOLTAGE: 300/500 V TEST VOLTAGE: 3000 V OIL RESISTANCE: GOOD FLAME RESISTANCE: WIEC 332-1

STD LENGTHS: AVAILABLE IN:



100m, 500m







#### **NELCOFLEX-SY**

Flexible oil resistant cable is resistant to the effects of chemicals and acids. The finely stranded structure in combination with PVC sheath provides a very flexible cablewith a small bending radius. The cable is fitted with a screen of tinned braided steel wire, which provides a high mechanical protection and shields against electrical frequencly. It is used as command and control cable, and in industrial machinery,in cooling and ventilation as well as in computer and signal systems. Can be used in dry and wet areas.

CONDUCTOR: BLANK STRANDED COPPER

INSULATION: PVC

IDENTIFICATION: BLACK WITH WHITE

> NUMBERS MARK. GREEN-YELLOW

> > TRANSPARENT

PROTECTIVE CONDUCTORS

INNER SHEATH: PVC

SCREEN: STEEL WIRE BRAID

**OUTER SHEATH:** PVC

RATING VOLTAGE: 300/500 V TEST VOLTAGE: 3000 V OIL RESISTANCE: GOOD FLAME RESISTANCE: IEC 332-1

AVAILABLE IN:

STD LENGTHS:

SHEATH COLOR:



100m, 500m





For complete product range, please visit www.nelco.se



#### **RADOX 125 MULTI-CORE UNSCREENED**

Halogen-free cable suitable for both permanent installation or as a connecting cable in dry, humid and wet areas, both indoors and outdoors. Given the good mechanical properties and high chemical resistance, the RADOX 125 is particularly suitable for industry in demanding environments, for example for machinery and industrial equipment.

CONDUCTOR: TINNED STRANDED COPPER INSULATION: RADOX 125 (POLYOLEFIN)

COLOR 2-5 CONDUCTORS: CENELEC HD 308

> BLACK NUMBERED WITH YELLOW / GREEN GROUNDING

**OUTER SHEATH:** RADOX 125 (POLYOLEFIN)

SHEAT COLOR: **BLACK** RATING VOLTAGE: 600/1000 V TEST VOLTAGE: 3500 V

**TEMP-RANGE FIXED:** -40° C TO +125° C **TEMP-RANGE MOVING:** -40° C TO +125° C

OIL RESISTANCE: GOOD

AVAILABLE IN:

6 CONDUCTORS OR MORE:





#### RADOX 125B MULTI-CORE SCREENED EMC

Halogen-free cable suitable for both permanent installation or as a connecting cable in dry, humid and wet areas, both indoors and outdoors. Given the good mechanical properties and high chemical resistance, the RADOX 125 is particularly suitable for industry in demanding environments, for example for machinery and industrial equipment. The cable has braided copper screen with high coverage, therefore it is very suitable in high-level environments (according to the EMC directive).

CONDUCTOR: TINNED STRANDED COPPER INSULATION: RADOX 125 (POLYOLEFIN) **COLOR 2-5 CONDUCTORS: CENELEC HD 308** 

6 CONDUCTORS OR MORE: **BLACK NUMBERED WITH** 

YELLOW / GREEN GROUNDING

DENSE COPPER BRAID

COVERAGE APPROX 85%. RADOX 125 (POLYOLEFIN) **OUTER SHEATH:** 

SHEAT COLOR: BLACK RATING VOLTAGE 600/1000 V **TEST VOLTAGE:** 3500 V

TEMP- RANGE FIXED: -40° C TO +125° C TEMP- RANGE MOVING: -40° C TO +125° C

OIL RESISTANCE: GOOD









#### **RADOX TENUIS-TW/S EMC**

Dual wall insulation of high-tech-polymers with excellent electrical properties; resistant to high and low temperatur, oil, acid, alkali, ozone and weathering; limited fire hazard properties, low smoke, halogen free, flame retardant, low toxicity, soldering iron resistant; flexible, easy to strip.

CONDUCTOR: TINNED STRANDED COPPER INSULATION: **DUAL WALL INSULATION;** 

GKW TP/GKW TS

WHITE, NUMBERED COLOR:

STANDARD EMC- SCREEN: TIN PLATED COPPER BRAID. COVERAGE APPROX 85%.

WRAPPING: PLASTIC TAPE **OUTER SHEATH:** RADOX GKW S

(POLYOLEFIN COPOLYMER)

BLACK SHEATH COLOR:

**RATING VOLTAGE:** 600/1000 V AC /

750/1500 V DC 3500 V (50 HZ, 5 MIN)

**TEST VOLTAGE:** OPERATING TEMP- RANGE FIXED: -40° C TO +120° C **OPERATING TEMP- RANGE MOVING:** -25° C TO +90° C

OIL RESISTANCE: GOOD

**AVAILABLE IN:** 





#### **RADOX TENUIS-TW**

SCRFFN:

AVAILABLE IN:

COLOR:

Dual wall insulation of high-tech-polymers with excellent electrical properties; resistant to high and low temperatur, oil, acid, alkali, ozone and weathering; limited fire hazard properties, low smoke, halogen free, flame retardant, low toxicity, soldering iron resistant; flexible, easy to strip.

CONDUCTOR: TINNED STRANDED COPPER INSULATION: DUAL WALL INSULATION;

> GKW TP/GKW TS WHITE, NUMBERED AND

GREEN-YELLOW

WRAPPING: PLASTIC TAPE **OUTER SHEATH:** RADOX GKW S

(POLYOLEFIN COPOLYMER)

SHEATH COLOR: BLACK

RATING VOLTAGE 600/1000 V AC / 750/1500 V DC

TEST VOLTAGE: 3500 V (50 HZ, 5 MIN)

OPERATING TEMP- RANGE FIXED: -40° C TO +120° C **OPERATING TEMP- RANGE MOVING:** -25° C TO +90° C

OIL RESISTANCE: GOOD

AVAILABLE IN:





#### **ELECTRONICS CABLES**

#### DINFLEX-Y (LIYY)

Flexible electronic cable with fine wire conductor structure. as in combination with PVC sheath it provides a very flexible cable with a small bending radius. It is used for signal, measurement, control and tone-frequency transmission in electronics, computers and signal systems.

BLANK STRANDED COPPER CONDUCTOR:

INSULATION: PVC

IDENTIFICATION: ACCORDING TO DIN

47100

**OUTER SHEATH:** PVC SHEATH IDENTIFICATION: GREY

TEST VOLTAGE:

AVAILABLE IN:

DEF-Y (DEFENSE)

CONDUCTOR:

OUTER SHEATH:

SHEATH COLOR:

RATING VOLTAGE:

TEST VOLTAGE:

STD LENGTHS:

AVAILABLE IN:

OIL RESISTANCE:

computers and signal systems.

CONDUCTOR INSULATION:

CORE IDENTIFICATION:

RATING VOLTAGE: 0.14 mm<sup>2</sup> = 350 V

> > 0.14 mm<sup>2</sup> = 500 V 0.14 mm<sup>2</sup> = 800 V

> 0.14 mm<sup>2</sup> = 1200 V

Flexible signal cable with fine wire conductor structure, as in

combination with PVC sheath it provides a very flexible cable

with a small bending radius. It is used for signal, measurement,

control and tone-frequency transmission in electronics,

STD LENGTHS: 100m, 500m

OIL RESISTANCE: GOOD





TINNED COPPER

**ACCORDING DEF 61-12** 

PVC

PVC

GREY

300 V

1000 V

GOOD

100m, 500m

# DINFLEX-CY (LIYCY)

Flexible electronic cable with fine wire conductor structure, as in combination with PVC sheath it provides a very flexible cable with a small bending radius. The cable is fitted with a screen of tinned copper wire, which protects against mechanical stress and particular it isolates all electrical frequency as well inside and outside the cable (EMC Directive). It is used for signal, measurement, control and tone-frequency transmission in electronics, computers and signal systems.

CONDUCTOR: BLANK STRANDED COPPER

INSULATION: PVC

IDENTIFICATION: ACCORDING TO DIN

47100

SCREEN: TINNED COPPER BRAID

**OUTER SHEATH:** PVC

SHEATH IDENTIFICATION: GREYPETP-FOIL

0.14 mm<sup>2</sup> = 350 V

TEST VOLTAGE:  $0.14 \text{ mm}^2 = 800$ 

V> 0.14 mm<sup>2</sup> = 1200 V

> 0.14 mm<sup>2</sup> = 500 V

STD LENGTHS: 100m, 500m

OIL RESISTANCE GOOD

AVAILABLE IN:

RATING VOLTAGE:







## DEF-CY (DEFENSE)

SCREEN:

AVAILABLE IN:

Flexible signal cable with fine wire conductor structure, as in combination with PVC sheath it provides a very flexible cable with a small bending radius. The cable is fitted with a screen of tinned copper wire, which protects against mechanical stress and particular it isolates all electrical frequency as well inside and outside the cable (EMC Directive). It is used for signal, measurement, control and tone-frequency transmission in electronics, computers and signal systems.

TINNED COPPER CONDUCTOR:

INSULATION: PVC

CORE IDENTIFICATION: ACC. TO DEF 61-12.

OUTER SHEATH: PVC

SHEATH COLOR: GREY RATING VOLTAGE: 300 V

**TEST VOLTAGE** 1000 V OIL RESISTANCE: GOOD

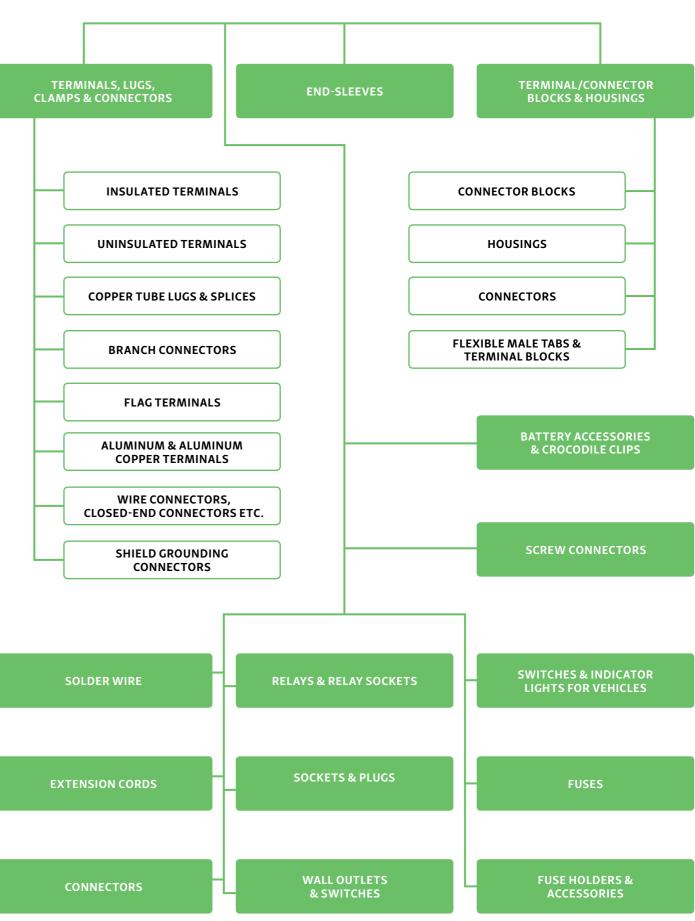
STD LENGTHS: 100m, 500m



TINNED COPPER BRAID

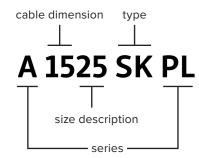








#### **ARTICLE NUMBER KEY**



#### **INSULATIONS**

#### POLYVINYL CHLORIDE (PVC)

Temp. range: -10° C to +75° C

PVC has a good mechanical solidity. It has a high tolerance against saline solutions, rarefied and concentrated acids, petrol, grease and oils. It also withstands radioactive radiation to some extent.

Dielectric breakdown: 3000 Volts 50 Hz, 2000 Volts 400 Hz

#### POLYAMIDE (PA) NYLON

Temp. range: -60° C to +105° C (Short time up to +140° C)

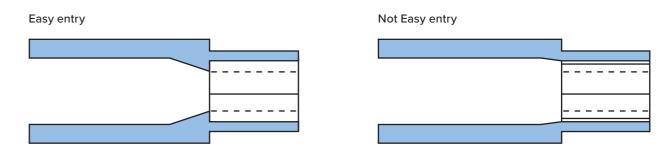
PA has a very good water absorbation ability and can withstand aging and rough weather conditions extremely well. It also has a high tolerance for corrosion and vibrations It is not effected by alcohol, hydralic oils, jet petrol, transformation oils and salt spray.

Dielectric breakdown: 3000 Volts 50 Hz, 2000 Volts 400 Hz

#### **FEATURES**

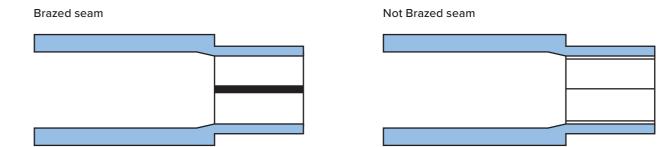
#### **EASY ENTRY**

Shaped neck that guides all strands into the terminal. The risk of folded strands and poor electrical connection is eliminated.



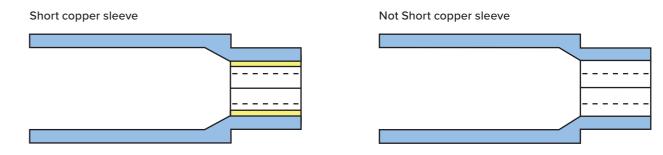
#### **BRAZED SEAM**

Brazed terminals are of the highest quality and are less likely to separate during crimping which gives high pull off strength.



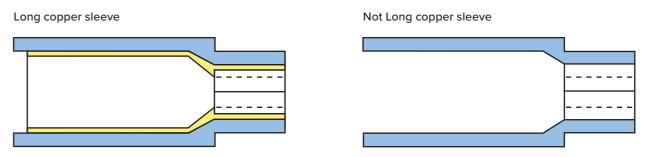
#### SHORT COPPER SLEEVE

Used for terminals made of brass to improve crimp and gives high pull off strength.



#### LONG COPPER SLEEVE

Can be used on both brass and copper terminals, the additional sleeve is crimped over both strands and cable insulation and provides highest possible pull of strength. Specially used for high quality demanding installations for ex vibrations.



#### RING TERMINALS



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	Nemiq	Automotive Aftermarket	
SP-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Heavy Duty	
AB-SERIES	Casted vinyl (PVC)	Brazed seam	YES	Nichifu	Industrial	
N PL-SERIES	Casted Polyamide (PA)	Brazed seam	YES	Nemiq	Automotive Aftermarket	
NT PL-SERIES	Casted Polyamide (PA)	Brazed seam	YES	Nemiq	Automotive Aftermarket	DIN 46237
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Heavy Duty	
NB-SERIES	Casted Polyamide (PA)	Brazed seam	YES	Nichifu	Industrial	

#### SPADE TERMINALS



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	Nemiq	Automotive Aftermarket	
AB-SERIES	Casted vinyl (PVC)	Brazed seam	YES	Nichifu	Industrial	
N PL-SERIES	Casted Polyamide (PA)	Brazed seam	YES	Nemiq	Automotive Aftermarket	
NT PL-SERIES	Casted Polyamide (PA)	Brazed seam	YES	Nemiq	Automotive Aftermarket	DIN 46237
NB-SERIES	Casted Polyamide (PA)	Brazed seam	YES	Nichifu	Industrial	
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Heavy Duty	

## HOOK TERMINALS



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	Nemiq	Automotive Aftermarket	
AB-SERIES	Casted vinyl (PVC)	Brazed seam	YES	Nichifu	Industrial	
NB-SERIES	Casted Polyamide (PA)	Brazed seam	YFS	Nichifu	Industrial	

# INSULATED TERMINALS

#### TAB MALE DISCONNECTS



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER NORM
A-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Industrial
A PL-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	YES	Nemiq	Automotive Aftermarket
N PL-SERIES	Casted Polyamide (PA)	Short copper sleeve	YES	Nemiq	Automotive Aftermarket
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Heavy Duty

#### FULLY INSULATED TAB MALE DISCONNECTS



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
AA-SERIES	Tube sleeve vinyl (PVC)	Un-brazed	YES	Nichifu	Industrial	
N PL-SERIES	Casted Polyamide (PA)	Un-brazed	YES	Nemiq	Automotive Aftermarket	

#### TAB FEMALE DISCONNECTS



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	YES	Nemiq	Automotive Aftermarket	
N PL-SERIES	Casted Polyamide (PA)	Short copper sleeve	YES	Nemiq	Automotive Aftermarket	
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Heavy Duty	

#### FULLY INSULATED FEMALE DISCONNECTS



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	YES	Nemiq	Automotive Aftermarket	
N-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nichifu	Industrial	
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Heavy Duty	

#### PIGGYBACK DISCONNECTS







SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	YES	Nemiq	Automotive Aftermarket	
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Heavy Duty	

## FLAG TERMINALS SHORT NECK





SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Casted Polyamide (PA)	Short copper sleeve	YES	Nemiq	Industrial	

#### FLAG TERMINALS LONG NECK







SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Industrial	

#### **BULLET MALE TERMINALS**



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	YES	Nemiq	Automotive Aftermarket	
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemig	Heavy Duty	

# INSULATED TERMINALS

#### **BULLET FEMALE TERMINALS**



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	YES	Nemiq	Automotive Aftermarket	
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Heavy Duty	

#### **BUTT SPLICES**



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Seamless tube	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Seamless tube	NO	Nemiq	Automotive Aftermarket	
AB-SERIES	Casted vinyl (PVC)	Seamless tube	NO	Nichifu	Industrial	
N PL-SERIES	Casted Polyamide (PA)	Seamless tube	NO	Nemiq	Automotive Aftermarket	
NB-SERIES	Casted Polyamide (PA)	Seamless tube	NO	Nichifu	Industrial	
NP-SERIES	Casted Polyamide (PA)	Seamless tube	NO	Nichifu	Industrial	

## PARALLEL SPLICES



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Seamless tube	NO	JST	Industrial	

#### PIN TERMINALS



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	JST	Industrial	
A PL-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	Nemiq	Automotive Aftermarket	
AB-SERIES	Casted vinyl (PVC)	Brazed seam	YES	Nichifu	Industrial	
SP-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Heavy Duty	
N PL-SERIES	Casted Polyamide (PA)	Brazed seam	YES	Nemiq	Automotive Aftermarket	
N PLD-SERIES	Casted Polyamide (PA)	Long copper sleeve	YES	Nemiq	Heavy Duty	
NB-SERIES	Casted Polyamide (PA)	Brazed seam	YES	Nichifu	Industrial	

#### **BLADE TERMINALS**



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	JST	Industrial	

#### **BLADE TERMINALS**



SERIES	INSULATION	TERMINAL NECK	EASY ENTRY	BRAND	TYPE OF CUSTOMER	NORM
A-SERIES	Tube sleeve vinyl (PVC)	Brazed seam	NO	JST	Industrial	
SP-SERIES	Tube sleeve vinyl (PVC)	Long copper sleeve	NO	JST	Heavy Duty	

#### TERMINALS ON CHAIN FORM





SERIES	INSULATION	TYPES	TYPE OF CUSTOMER
НА	Brazed seam	G, R	Industrial
ICT	Brazed seam	R, G, FL, H, FLF	Industrial

#### HEAT-SHRINK INSULATED TERMINALS



SERIES	TYPES	TYPE OF CUSTOMER
TS-SERIES	R, G, FL, FLF, H, SK, HO, HA	DIY
DS-SERIES	R, G, FL, FLF, H, SK, HO, HA	Industrial
CS-SERIES	SK	Industrial
NS-SERIES	SK	Industrial

# Nelco is distributing:



PRINTED CIRCUIT BOARD CONNECTORS

INTERFACE CONNECTION CONNECTORS

WIRE TO WIRE CONNECTORS

CHAIN TERMINALS AND SPLICES

APPLICATION TOOLING



Please contact us if you have any questions

# UNINSULATED TERMINALS

#### RING TERMINALS



TYPE	MATERIAL	PACKAGING
Brazed seem / Open barell	Copper, Brass, Nickel	Loose piece / Chain form

#### RING TERMINALS - DIN 46234



TYPE	MATERIAL	PACKAGING
Brazed seam	Copper	Loose piece

#### SPADE TERMINALS



ТҮРЕ	MATERIAL	PACKAGING
Brazed seem / Open barell	Copper, Brass	Loose piece / Chain form

# HOOK TERMINALS



ТҮРЕ	MATERIAL	PACKAGING
Brazed seem / Open barell	Copper	Loose piece

#### **BULLET MALE TERMINALS**



TYPE	MATERIAL	PACKAGING
Open barell	Brass	Loose piece / Chain form

#### **BULLET FEMALE TERMINALS**



ТҮРЕ	MATERIAL	PACKAGING
Open barell	Brass	Loose piece / Chain form

#### TAB MALE DISCONNECTS



ТҮРЕ	MATERIAL	PACKAGING
Open barell	Brass	Loose piece / Chain form

#### TAB FEMALE DISCONNECTS WITH OR WITHOUT NAB



TYPE	MATERIAL	PACKAGING
Open barell	Brass	Loose piece / Chain form

#### TAB MALE DISCONNECTS



ТҮРЕ	MATERIAL	PACKAGING
For soldering	Copper	Loose piece

## TAB MALE DISCONNECTS



#### TAB FEMALE DISCONNECTS PIGGY BACK



ТҮРЕ	MATERIAL	PACKAGING
Open barrel	Brass	Loose piece / Chain form

#### 3-WAY ADAPTOR



TYPE	MATERIAL	PACKAGING
Tap-Off	Brass	Loose piece

#### FLAG TERMINALS











ТҮРЕ	MATERIAL	PACKAGING
Open barell / Pre-rolled	Brass	Loose piece / Chain form

#### **BUTT SPLICES**



TYPE	MATERIAL	PACKAGING
Seamless tube	Copper	Loose piece

#### PARALLEL SPLICES



TYPE	MATERIAL	PACKAGING
Seamless tube	Copper	Loose piece

#### PIN TERMINALS



ТҮРЕ	MATERIAL	PACKAGING
Brazed seem	Copper	Loose piece

#### **UNINSULATED TERMINALS**

#### EARTH CONNECTOR



ART NO	MATERIAL	PACKAGING	TAB DIMENSIONS	Ø DIMENSIONS
JP8-5	Brass	Loose piece	6,3x0,8mm	M5
JP8-8	Brass	Loose piece	6,3x0,8mm	M8

#### **ASSORTMENT BOXES**



#### AS 1000-1 TL50

Assortment box made out of plastic with approx. 1000 pieces.

#### Contents:

Insulated terminals 0.5-6.0 mm<sup>2</sup> Uninsulated (tab male disconnector) Connector blocks Crimping tool: NEL 50



#### AS 400-1 TL50

Assortment box made out of plastic with approx. 400 pieces.

#### Contents:

Insulated terminals 0.5-6.0 mm<sup>2</sup> Uninsulated (tab male disconnector) Connector blocks Crimping tool: NEL 50



#### **AS DS 200**

Assortment box made out of plastic with approx. 200 pieces.

#### Contents:

Glue terminals 0.5-6.0 mm<sup>2</sup> Crimping tool: XLCLD 01125 Heat gun with reflector (MJ-600) that can be used to shrink the glue terminals after crimp.



#### AS 1000-2 TL50

Assortment box made out of plastic with approx. 1000 pieces.

#### Contents:

Insulated terminals 0.5-6.0 mm<sup>2</sup> Uninsulated (tab male disconnector) Connector blocks Crimping tool: TP 690



#### AS 400-2 TL50

Assortment box made out of plastic with approx. 400 pieces.

#### Contents:

Insulated terminals 0.5-6.0 mm<sup>2</sup> Uninsulated (tab male disconnector) Connector blocks Crimping tool: TP 690



#### AS 175

Assortment box made out of plastic with 175 pieces of cable terminals divided into 18 different compartments.

#### Contents:

Ring terminals Spade terminals Tab male disconnectors Tab female disconnectors Connectors Area: 0.5-6.0 mm2











#### **KR-SERIES**

MATERIAL:	99.9% PURE COPPER
SURFACE:	> 4µ SN
TEMP. RANGE:	UP TO 200° C

CABLE DIMENSIONS: 0,75-6mm<sup>2</sup>



CABLE

DIMENSIONS:



10-630mm²

# **KRT-SERIES**

MATERIAL:	99.9% PURE COPPER
SURFACE:	> 4µ SN
TEMP. RANGE:	UP TO 200° C
STANDARD:	DIN 46235



# **KRF-SERIES**

MATERIAL:	99.9% PURE COPPER
SURFACE:	> 4µ SN
TEMP. RANGE:	UP TO 200° C
STANDARD:	NORDIC STANDARD
CABLE	10-500mm²





#### KRTS-SERIES

NARROW PALL

MATERIAL:	99.9% PURE COPPE
SURFACE:	> 4µ SN
TEMP. RANGE:	UP TO 200° C
CABLE DIMENSIONS:	25-300mm²

## COPPER TUBE SPLICES



KSF-SERIES

MATERIAL:

SURFACE:

STANDARD:



KST-SERIES

MATERIAL:

SURFACE:

STANDARD:



99.9% PURE COPPER

> 4µ SN

DIN 46235

TEMP. RANGE: UP TO 200° C





**№** ( €

**COPPER LUGS** 

9.9% PURE COPPE

WITH 2 STUD HOLES

SURFACE:	> 4µ SN
TEMP. RANGE:	UP TO 200° C

## ANGLED CABLE LUGS / COPPER LUGS WITH 2 STUD HOLES

99.9% PURE COPPER

NORDIC STANDARD

> 4µ SN

TEMP. RANGE: UP TO 200° C



-45°





MATERIAL:	99.9% PURE COPPE
SURFACE:	> 4µ SN
TEMP. RANGE:	UP TO 200° C





N (€

99.9% PURE COPPER

> 4µ SN

UP TO 200° C



-90°

MATERIAL:

SURFACE:

TEMP. RANGE:

MATERIAL:	99.9% PURE COPPE
SURFACE:	> 4µ SN
TEMP. RANGE:	UP TO 200° C





#### **C-SLEVEES & BRANCH CONNECTORS**





C-SLEVEES AND BRANCH CONNECTORS

MATERIAL:

99.9% PURE COPPER





 $\epsilon$ 

**CUT SPLICE** 

Fit into single core conductors.

MATERIAL:

99.9% PURE COPPER

#### **ALUMINIUM & ALUMINIUM/COPPER LUGS**





**AKK-SERIES ALUMINIUM COPPER LUGS** 

MATERIAL:

ALUMINIUM / COPPER





**AKP-SERIES ALUMINIUM COPPER PIN CONNECTORS** 

MATERIAL:

ALUMINIUM / COPPER





**AKS-SERIES ALUMINIUM** COPPER BUTT CONNECTORS

MATERIAL:

ALUMINIUM / COPPER

ALUMINIUM





AS-SERIES ALUMINIUM JOINT SLEEVES

MATERIAL:



CSA, Canadian Standard Association, is a Canadian organization that certifies products according to US standards.

UL is an American standard that also has international acceptance.

#### **PUSH-IN WIRE CONNECTORS**









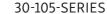




#### PUSH-IN WIRE CONNECTORS

MAX. BUILDING WIRE: TEMP. RANGE: 105° C

FOR WIRE 0.75-2.5 mm² (AWG 18-12)



VOLTAGE: 450 V **CURRENT RATING:** 24 A

TEMP. RANGE: UP TO 120° C









#### **IDC SPLICE-SERIES**

Fast connections, the cables do not need to scale. Designed for low voltage cables. Moisture Resistant.

#### **IDC 314 WATERPROOF-SERIES**

Splice Terminal / Power Terminal. IDC clamp for 2 or 3 conductors. The cables do not need to be stripped before splitting. Grease filled, waterproof. For copper cable only.

MAX. BUILDING WIRE: 600 V UP TO 105° C TEMP. RANGE:

#### TWIST-ON WIRE CONNECTORS



TEMP RANGE:







#### B1/B2-SERIES

MAX. BUILDING WIRE:

600 V

UP TO 105° C











#### T 558 / T 560 / T 562

MAX. RECOMMENDED **VOLTAGE RATING:** 

600 V

TEMP. RANGE: UP TO 90° C

T 558: RED, FOR WIRE 0.5-1.0 mm<sup>2</sup> (AWG 20-18) BLUE, FOR WIRE 0.75-1.5 mm² (AWG 18-16) T 560: T 562: YELLOW, FOR WIRE 2.5-4.0 mm<sup>2</sup> (AWG 12),

(FOR 2 THROUGH RUNNING CABLES)











#### 558-SERIES

MAX. RECOMMENDED **VOLTAGE RATING:** 

600 V

TEMP. RANGE: UP TO 90° C

FLAMERETARDANT:

558: RED, FOR SOLID AND STRANDED WIRE

0.5-1.0 mm<sup>2</sup> (AWG 22-16), OR SOLID

WIRE 1.5 mm<sup>2</sup>













#### T 951 / T 952 / T 953

#### MAX. RECOMMENDED

**VOLTAGE RATING:** TEMP. RANGE: UP TO 105° C

T 951: RED, FOR WIRE 0.5-1.5 mm² (AWG 22-18) T 952: BLUE, FOR WIRE 1.5-2.5 mm<sup>2</sup> (AWG 18-14) T 953: YELLOW, FOR WIRE 2.5-4.0 mm<sup>2</sup> (AWG 12)









MAX. RECOMMENDED **VOLTAGE RATING:** 300 V

TEMP. RANGE: UP TO 105° C

CL 2218: RED, FOR WIRE 0.3-0.75 mm² (AWG 22-18)

#### N 558 / N 560

FLAMERETARDANT:

MAX. RECOMMENDED **VOLTAGE RATING:** 600 V TEMP. RANGE: UP TO 90° C

N 558: RED, FOR WIRE 0.5-1.0 mm² (AWG 20-18) N 560: BLUE, FOR WIRE 0.75-1.5 mm² (AWG 18-16)

YES









## 530 / 560 / 562 / 567-SERIES

600 V

MAX. RECOMMENDED **VOLTAGE RATING:** 

TEMP. RANGE: UP TO 90° C

FLAMERETARDANT:

GREY, FOR WIRE 1.5-2.5 mm<sup>2</sup> (AWG 16-12) 530: 560: BLUE, FOR WIRE 0.75-1.5 mm<sup>2</sup> (AWG 18-16) 562: YELLOW, FOR WIRE 2.5-4.0 mm<sup>2</sup> (AWG 12-10) 567: BROWN, FOR THROUGH (RUN)

WIRE 4.0 mm2 (AWG 12-10),

AND TAP WIRE 0.75-1.5 mm<sup>2</sup> (AWG 18-16)











## 951 / 952 / 953

MAX. RECOMMENDED **VOLTAGE RATING:** 

TEMP. RANGE: UP TO 105° C

951: RED, FOR WIRE 0.5-1.5 mm<sup>2</sup> (AWG 22-18) 952: BLUE, FOR WIRE 1.5-2.5 mm<sup>2</sup> (AWG 18-14) 953: YELLOW, FOR WIRE 2.5-4.0 mm<sup>2</sup> (AWG 12)

600 V



CL 1814: BLUE, FOR WIRE 0.75-2.0 mm2 (AWG 18-14)

#### **CLOSED-END CONNECTORS**



**CE-SERIES** 



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#### **N-SERIES**

MATERIAL: COPPER MATERIAL: COPPER INSULATION: NYLON(PA) INSULATION: NYLON(PA) TEMP. RANGE -40° C - +105° C TEMP. RANGE: -40° C - +105° C

#### **SOLDER SLEEVE WIRE SPLICES**











## CWT 9000-SERIES

Tyco solder sleeves, a combination of shrinkage and soldering in one moment. Created over a joint between two or more scaled cables.

TEMP. RANGE: -55° C - +125° C

FLAMERETARDANT: YES

MAX. CABLE OUTERDIAMETER:

CWT 9001: 1.5 mm CWT 9002: 2.8 mm CWT 9003: 4.4 mm CWT 9004: 5.8 mm CWT 9005: 7.0 mm



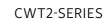
CWT 1500-SERIES

Tyco solder sleeves, a combination of shrinkage and soldering in one moment. Created over a joint between two or more scaled cables.

TEMP. RANGE: -55° C - +125° C

MAX. CABLE OUTERDIAMETER:

CWT 1501: 1.5 mm CWT 1502: 2.3 mm CWT 1503: 2.8 mm CWT 1504: 3.8 mm



Tyco solder sleeves, a combination of shrinkage and soldering in one moment. Created over a joint between two or more scaled cables.

WITH DOUBLE MELTABLE RINGS

#### **SOLDER SLEEVE SHIELD TERMINATOR**





7.0 mm

8.7 mm

10.9 mm

#### CWT 3800-SERIES

Tyco solder sleeves, a waterproof combination of shrinkage and soldering in one shrinking. Solder the CWT 3800 series over the screen on the partially stripped

TEMP. RANGE: -55° C - +125° C

SPLASH RESISTANT: YES

MAX. CABLE OUTERDIAMETER

WT 3801:	1.5 mm
WT 3802:	2.0 mm
WT 3803:	2.8 mm
WT 3:	2.8 mm
WT 3805:	4.4 mm
WT 3806:	5.8 mm

CWT 3807: CWT 3809 CWT 3811:

CWT 11: 10.9 mm CWT 3813: 13.4 mm CWT 13:

CWT 3805 W1: 4.4 mm CWT 3806 W1: 5.8 mm CWT 3807 W1: 7.0 mm CWT 3809 W1: 8.7 mm

#### SOLDER GRIP CLOSED END CONNECTOR SPLICES









#### SGRP-SERIES WITHOUT GLUE

TEMP. RANGE:	-40° C - +125° C

SGRP 1: GREEN, FOR WIRE 0.7-2.4 mm<sup>2</sup> (AWG 22-14) SGRP 2: RED, FOR WIRE 2.0-4.0 mm<sup>2</sup> (AWG 14-12) SGRP 3: BLUE, FOR WIRE 3.5-8.0 mm<sup>2</sup> (AWG 12-8) SGRP 4: YELLOW, FOR WIRE 7.5-15.0 mm<sup>2</sup> (AWG 8-6)

#### SGRS-SERIES WITH GLUE

TEMP. RANGE: -40° C - +125° C SGRS 1: GREEN, FOR WIRE 0.7-2.4 mm<sup>2</sup> (AWG 22-14) SGRS 2: RED, FOR WIRE 2.0-4.0 mm<sup>2</sup> (AWG 14-12) BLUE, FOR WIRE 3.5-8.0 mm² (AWG 12-8) SGRS 3: YELLOW, FOR WIRE 7.5-12.0 mm<sup>2</sup> (AWG 8-6) SGRS 4:

#### **END SLEEVES**













## **CEW-SERIES STANDARD**

COLOR CODE: OLD GERMAN

COLOR LINE

MATERIAL: TINNED COPPER POLYPROPYLENE INSULATION: TEMP. RANGE: UP TO 110° C

**EASY ENTRY:** 

YES

#### **CET-SERIES TELEMECHANICS**

MATERIAL:

TEMP. RANGE:

**EASY ENTRY:** 

COLOR CODE: INSULATION:

UP TO 110° C

TELEMEQANIQUE TINNED COPPER POLYPROPYLENE

#### CED-SERIES DIN

COLOR CODE: MATERIAL: INSULATION:

TEMP. RANGE:

**EASY ENTRY:** 



DIN 46225 TINNED COPPER POLYPROPYLENE UP TO 110° C

YES

#### **TWIN END SLEEVES**



COLOR CODE:

MATERIAL:

INSULATION:

TEMP. RANGE:

EASY ENTRY:

CTW-SERIES STANDARD



OLD GERMAN

**COLOR LINE** 

UP TO 110° C

YES

TINNED COPPER

POLYPROPYLENE





COLOR CODE:

MATERIAL:

INSULATION:

TEMP. RANGE:

**EASY ENTRY:** 



**CTT-SERIES TELEMECHANICS** 



TELEMEQANIQUE

TINNED COPPER

POLYPROPYLENE

UP TO 110° C

YES









#### **CED-SERIES DIN**

**EASY ENTRY:** 

COLOR CODE: MATERIAL: TINNED COPPER POLYPROPYLENE INSULATION: TEMP. RANGE: UP TO 110° C

YES





**CN-SERIES** 

MATERIAL:

TEMP. RANGE:

**EASY ENTRY:** 





TINNED COPPER

UP TO 110° C

YES









MATERIAL: TEMP. RANGE:

**EASY ENTRY:** 





SILVER PLATED COPPER UP TO 110° C

YES

## **CORD END-SLEEVES ON TAPE / ON REEL**





MATERIAL: TINNED COPPER POLYPROPYLENE INSULATION: TEMP. RANGE: UP TO 110° C **EASY ENTRY:** 

YES



#### K-SERIES

**EASY ENTRY:** 

180 mm ROLL DIAMETER: MATERIAL: TINNED COPPER INSULATION: POLYPROPYLENE UP TO 110° C TEMP. RANGE:



## C-SERIES

ROLL DIAMETER: 320 mm MATERIAL: TINNED COPPER INSULATION: POLYPROPYLENE TEMP. RANGE: UP TO 110° C **EASY ENTRY:** YES



YES





CABLE:

CURRENT:

VOLTAGE:

FREQUENCY:

IP-CLASS:

ART.NO:

PLUG:

400V CEE EXTENSION CORD 5-POL

industrial use. Approved for outdoor use.

Multi purpose extention cord for construction sites och



RDOE 5G2.5mm<sup>2</sup> H07RN-F

(RUBBER CABLE)

220-346/240-415VAC

16A-6H

3P+N+E

50-60 HZ

IEC 60309-1/2

50541610/10m

50541625/25m

IP44

#### **CEE EXTENSION CORD 3-POL**

For marinas, camping, construction sites and industrial use. Approved for outdoor use.

ABLE:	RDOE 3G2.5mm <sup>2</sup> H07RN-F	

(RUBBER CABLE)

CURRENT: 16A-6H VOLTAGE: 220-250 VAC 2P+F PLUG: FREQUENCY: 50-60 HZ IP-CLASS: IP44

IEC 60309-1/2

ART.NO: 50523005/5m

> 50523010/10m 50523020/20m









#### **EXTENSION CORE SCHUKO**

Multi purpose extention cord for construction sites och industrial use. Approved for outdoor use.

CABLE: RDOE 3G2.5mm<sup>2</sup> H07RN-F

(RUBBER CABLE)

CURRENT: 16A-6H VOLTAGE: 250 VAC PLUG: 2P+E FREQUENCY: 50-60 HZ CONNECTION IN: SCHUKO CONNECTION OUT: SCHUKO IP-CLASS: IP44

IEC 60309-1/2

ART.NO: 51523010/10m

> 51523020/20m 51523025/25m

# **EXTENSION CORD WITH 3-WAY**

Multi purpose extention cord for construction sites och industrial use. Approved for outdoor use.

CABLE: RDOE 3G2.5mm<sup>2</sup> H07RN-F

(RUBBER CABLE)

CURRENT: 16A-6H VOLTAGE: 250 VAC 2P+E PLUG: FREQUENCY: 50-60 HZ CONNECTION IN: SCHUKO CONNECTION OUT: SCHUKO IP-CLASS: IP44

IEC 60309-1/2

ART.NO: 51623005/5m

51623010/10m





#### CABLE REEL 230V SCHUKO 25m

Approved for outdoor use.

CABLE: RDOE 3G1.5mm<sup>2</sup> H07RN-F

(RUBBER CABLE)

CURRENT: 16A-6H VOLTAGE: 220-250 VAC PLUG: 2P+E FREQUENCY: 50-60 HZ CONNECTION IN: SCHUKO CONNECTION OUT: SCHUKO IP-CLASS: IP44 ART.NO: 51623025





#### CEE 3-POL 16A PLUG

CABLE AREA: 1-2.5mm<sup>2</sup> CABLE DIAMETER: 6-15mm CURRENT: 16A-6H VOLTAGE: 220-250 VAC PLUG: 2P+E FREQUENCY: 50-60 HZ

IP44

IEC 60309-1/2

50523061 ART.NO:



IP-CLASS:



#### CEE 3-POL, 3-WAY

CURRENT: 16A-6H VOLTAGE: 220-250 VAC PLUG: 2P+E FREQUENCY: 50-60 HZ IP-CLASS: IP44

IEC 60309-1/2

ART.NO: 50523041







#### CEE 3-POL 16A COUPLING

CABLE AREA: 1-2.5mm<sup>2</sup> CABLE DIAMETER: 6-15mm CURRENT: 16A-6H VOLTAGE: 220-250 VAC 2P+E PLUG: FREQUENCY: 50-60 HZ IP-CLASS: IP44

IEC 60309-1/2

ART.NO: 50523063



IP-CLASS:

ART.NO:



#### **CEE 3-POL ADAPTER**

CURRENT: 16A-6H VOLTAGE: 220-250 VAC 2P+E PLUG: FREQUENCY: 50-60 HZ ADAPTER: CEE PLUG

IP44

IEC 60309-1/2

SCHUCKO SOCKET

50523042

SEARCH THE ART.NO ON NELCO.SE FOR MORE INFORMATION









#### CEE 3-POL, ADAPTER 0.3m

Used as a power cord or caravan cable.

CABLE:	RDOE 3G2.5mm² H07RN-F
CURRENT:	16A-6H
VOLTAGE:	220-250 VAC
PLUG:	2P+E
FREQUENCY:	50-60 HZ
ADAPTER:	CEE PLUG

SCHUCKO SOCKET

IP-CLASS: IP44

IEC 60309-1/2

50523071 ART.NO:





#### CEE 3-POL, MULTI ADAPTER 0.3m

Used as a power cord or caravan cable.

CABLE:	RDOE 3G2.5mm <sup>2</sup> H07RN-F
CURRENT:	16A-6H
VOLTAGE:	220-250 VAC
PLUG:	2P+E
FREQUENCY:	50-60 HZ
ADAPTER:	CEE PLUG

IP44 IP-CLASS:

IEC 60309-1/2

CEE/SCH. SOCKET

ART.NO: 50523081





#### CEE 3-POL, ADAPTER 0.3m

Used as a power cord or caravan cable.

CABLE:	RDOE 3G2.5mm <sup>2</sup> H07RN-F
CURRENT:	16A-6H
VOLTAGE:	220-250 VAC
PLUG:	2P+E
FREQUENCY:	50-60 HZ
ADAPTER:	SCHUCKO PLUG
	CEE SOCKET
IP-CLASS:	IP44
	IEC 60309-1/2

50523072



ART.NO:



#### CEE 3-POL, MULTI ADAPTER 0.3m

Used as a power cord or caravan cable.

CABLE:	RDOE 3G2.5mm <sup>2</sup> H07RN-
CURRENT:	16A-6H
VOLTAGE:	220-250 VAC
PLUG:	2P+E
FREQUENCY:	50-60 HZ
ADAPTER:	SCHUCKO PLUG
	CEE/SCH. SOCKETS
IP-CLASS:	IP44
	IEC 60309-1/2
ART.NO:	50523082

SEARCH THE ART.NO ON NELCO.SE FOR MORE INFORMATION



Approved for outdoor use.

CABLE AREA:

CURRENT:

VOLTAGE:

VACPLUG:

FREQUENCY:

IP-CLASS:

ART.NO:

CABLE DIAMETER:

CEE 5-POL 16A/32A INTAKE

1-2.5mm<sup>2</sup>/2.5-6mm<sup>2</sup>

8-16mm/12-22mm

220-346VAC/240-415

16A-6H

3P+N+E

50-60 HZ

50541613/16A

50543213/32A

IP44



## CEE 5-POL 16A/32A PLUG

Approved for outdoor use.

CABLE AREA: 1-2.5mm<sup>2</sup>/2.5-6mm<sup>2</sup> CABLE DIAMETER: 8-16mm/12-22mm

CURRENT: 16A-6H

VOLTAGE: 220-346VAC/240-415

VACPLUG: 3P+N+E FREQUENCY: 50-60 HZ IP-CLASS: IP44

IEC 60309-1/2

ART.N: 50541601/16A

50543201/32A







#### CEE 5-POL 16A/32A COUPLING

Approved for outdoor use.

CABLE AREA: 1-2.5mm<sup>2</sup>/2.5-6mm<sup>2</sup> CABLE DIAMETER: 8-16mm/12-22mm CURRENT: 16A/32A-6H

VOLTAGE: 220-346VAC/240-415VA

PLUG: 3P+N+E FREQUENCY: 50-60 HZ IP-CLASS: IP44 ART.NO: 50541605/16A 50543205/32A

50523091



ART.NO:



#### **ELECTRICITY METER WITH CABLE**

Mobile electricity meter for caravans, boats and marketplaces. Equipped with CEE on each side.

CURRENT: 45A VOLTAGE: 230 VAC -25 ° C TO + 55 ° C WORKING TEMP.: STORAGE TEMP.: -30 ° C TO + 70 ° C

ACCURACY CLASS: CABLE LENGTH: 2X50 cm DIMENSIONS OF THE METER: 80 X 155 X 50mm

IP54 IP-CLASS:

EN50470-3



#### CEE 5-POL 16A/32A SOCKET

Approved for outdoor use.

1-2.5mm<sup>2</sup>/2.5-6mm<sup>2</sup> CABLE AREA: CABLE DIAMETER: 8-16mm/12-22mm

CURRENT: 16A-6H

VOLTAGE: 220-346VAC/240-15

VACPLUG: 3P+N+E 50-60 HZ FREQUENCY: IP44 IP-CLASS:

IEC 60309-1/2

ART.NO: 50541611/16A 50543211/32A





## **ELECTRICITY METER WITH CABLE**

Mobile electricity meter for caravans, boats and  $mark et places. \ Provided \ with \ Schuko \ on \ each \ side.$ 

CURRENT: 45A 230 VAC VOLTAGE: WORKING TEMP.: -25 ° C TO + 55 ° C STORAGE TEMP.: -30 ° C TO + 70 ° C

ACCURACY CLASS: 2 CABLE LENGTH: 2X50 cm

DIMENSIONS OF THE METER: 80 X 155 X 50mm IP-CLASS: IP54

EN50470-3

ART.NO: 51523091



## **DEUTSCH CONNECTORS**



# DTM-SERIES, 0.5mm², AWG 20



#### PIN

**DIAMETER:** 0.5mm², AWG 20 ART NO: 0460-202-20141





#### HOUSING

RECEPTABLE DTM04-XX



#### SOCKET

DIAMETER: 0.5mm², AWG 20 ART NO: 0460-201-20141





#### WEDGE LOCK

RECEPTABLE VW-XP

WM-2P	2-POL
WM-3P	3-POL
WM-4P	4-POL
WM-6P	6-POL
WM-8P	8-POL



#### **HOUSING**

PLUG DTM06-XX



#### WEDGE LOCK

PLUG WM-XS WM-2S 2-POL WM-3S 3-POL 4-POL WM-4S WM-6S 6-POL WM-8S 8-POL

## DT-SERIES, 0.5mm<sup>2</sup>-2.1mm<sup>2</sup>, AWG 14-20



#### PIN

DIAMETER: 0.5-1.5mm<sup>2</sup>, AWG16-20 ART NO: 0460-202-16141



## SOCKET

**DIAMETER:** 0.5-1.5mm², AWG16-20 ART NO: 0462-201-16141



#### WEDGE LOCK

RECEPTABLE W-XP

W2P	2-POL
W3P	3-POL
W4P	4-POL
W6P	6-POL
W8P	8-POL



## PIN

**DIAMETER:** 1.3-2.1mm<sup>2</sup>, AWG14-16 ART NO: 0460-215-16141



#### SOCKET

**DIAMETER:** 1.3-2.1mm<sup>2</sup>, AWG14-16 ART NO: 0462-209-16141



#### WEDGE LOCK

PLUG WXS-P012 W2S-P012 2-POL 3-POL W3S-P012 W4S-P012 4-POL W6S-P012 6-POL W8S-P012 8-POL



#### **HOUSING**

RECEPTABLE DT 04-XX





## **HOUSING**

PLUG DT 06-XX

# DTP-SERIES, 2.0mm<sup>2</sup>-3.3mm<sup>2</sup>, AWG 12-14



#### PIN

**DIAMETER:** 2.0-3.3mm<sup>2</sup>, AWG 12-14 0460-204-12141





## HOUSING

PLUG DTP06-XX



#### SOCKET

**DIAMETER:** 2.0-3.3mm<sup>2</sup>, AWG 12-14 ART NO: 0462-203-12141



#### WEDGE LOCK

RECEPTABLE WP-XP WP-2P

2-POL WP-4P 4-POL



HOUSING

RECEPTABLE DTP04-XX



#### WEDGE LOCK

PLUG WP-XS

WP-2S 2-POL WP-4S 4-POL

#### KITS

Many of the most common types are avaliable in kits. Ends with item no. -KIT.









#### **ACCESSORIES**

Rubber boots, back shells, dust covers etc.









#### **TOOLING**





FOR DTM AND DT PINS AND SOCKETS



HD 6PT

FOR DTM, DT, DTP PINS AND SOCKETS.



**WIRING HARNESS** 

#### **HOUSING BLOCKS**





#### 408-SERIES

Coupling block used with 6.3 x 0.8 mm flat pins and flat-point sleeves with nab (B 409/410/411 H & B 409/410/411 FI )

MATERIAL: NYLON PA 6.6

VOLTAGE: 230 V AC

COLOR: NATURE





#### **ISO-SERIES**

Insulation sleeve for uninsulated terminals.

MATERIAL: POLYETHYLENE NYLON

COLOR: NATURE, BLACK
DIMENSIONS: 2,8mm - 9,5mm



#### FLEXIBLE MALE TABS & TERMINAL BLOCKS



#### 401-SERIES

Coupling block used with  $6.3\times0.8$  mm flat pins and flat-point sleeves with nab (B 409/410/411 H & B 409/410/411 FL).

MATERIAL: POLYAMIDE & PVC

COLOR: NATURE & POLYAMIDE



#### **OK 430 NY-SERIES**

Wire protection: Available with (LP) and without.

MATERIAL: PA 66

COLOR: NATURAL

VOLTAGE: 450 V

TEMP.: +110 ° C

POLE COUNT: 12



#### 501-SERIES

Terminal connection block with 6.3  $\times$  0.8 mm flat pin connection.

MATERIAL: POLYFENYLEN UL94 V1



#### OK 430 PLP-SERIES

Wire protection: Available with (LP) and without.

 MATERIAL:
 PLP 85

 COLOR:
 BLACK

 VOLTAGE:
 450 V

 TEMP.:
 +85 ° C

 POLE COUNT:
 12

# NELCO HAS A GREAT PRODUCT RANGE WITHIN THESE PRODUCT TYPES

Please visit **nelco.se** or scan QR codes for more info.

#### **BATTERY TERMINALS**

#### **BOOSTER CABLES & CLAMPS**









#### **RELAYS & RELAYS SOCKETS**

#### **EARTHING & SHORT CIRCUITING**













**AUTO- UND BOOTSZUBEHÖR** 







#### **BLADE FUSE MICRO**

Blade fuse for example Mazda, Toyota and Lexus.

MAX. VOLTAGE: 58 V DC CURRENT RATING: 5-7.5 A

SIZE (W X D X H): 11.0 X 3.8 X 8.8 mm



#### **BLADE FUSE MICRO II**

MAX. VOLTAGE: 32 V DC CURRENT RATING: 5-30.5 A



#### **BLADE FUSE MICRO III**

MAX. VOLTAGE: 32 V DC **CURRENT RATING:** 5-15 A



#### MINI & MINIOTO FUSES

MAX. VOLTAGE: 58 V / 32 V DC CURRENT RATING: 2-30A

**SIZE (W X D X H):** 11.0 X 3.8 X 16.2 mm



#### MIDI FUSES

MAX. VOLTAGE: CURRENT RATING: 1-40A

SIZE (W X D X H): 18.8 X 5.0 X 18.7 mm



#### **MAXI FUSES**

MAX. VOLTAGE: 32 V DC CURRENT RATING: 20-100 A

SIZE (W X D X H): 29.5 X 8.9 X 34.3 mm



#### MULTI FUSE, 32 V DC

Multi-fuse relay with 6 fuses in one housing.

MAX. VOLTAGE: 32 V DC CURRENT RATING: 5-7.5 A

SIZE (W X D X H): 18.8 X 5.0 X 18.7 mm



#### MINI FUSES, BL-SERIES

The built-in LED lights-up after the fuse is blown.

MAX. VOLTAGE: 32 V DC CURRENT RATING: 2-30 A

**SIZE (W X D X H):** 11.3 X 4.1 X 16.7 mm



#### MIDI FUSES, BL-SERIES

The built-in LED lights-up after the fuse is blown.

MAX. VOLTAGE: 32 V DC CURRENT RATING: 3-30 A

18.8 X 5.3 X 18.7 mm SIZE (W X D X H):



#### BOLT ON, MEGA S

MAX. VOLTAGE: 32 V DC CURRENT RATING: 30-200 A STUD SIZE:



#### BOLT ON, MEGA M

58 V DC MAX. VOLTAGE: CURRENT RATING: 100-500 A STUD SIZE: M8



## BOLT ON, MEGA L

58 V DC MAX. VOLTAGE: CURRENT RATING: 50-500 A STUD SIZE: M10





#### **GBB-SERIES**

Fuses in bakelite according to DIN 72581-1.

MAX. VOLTAGE: 32 V D C CURRENT RATING: 5-40 A

**SIZE (W X D X H):** 24.7 X 5.8 X 5.1 mm



#### JAPANESE FUSES C

MAX. VOLTAGE: 32 V DC

CURRENT RATING: 20-120 A



#### JAPANESE FUSES E

MAX. VOLTAGE: 32 V DC
CURRENT RATING: 45-75 A



#### JAPANESE FUSES JM

MAX. VOLTAGE: 32 V DC
CURRENT RATING: 15-40 A



#### **GLASS FUSE RS**

Radio fuse, fast acting.

 MAX. VOLTAGE:
 250 V AC / 32 V DC

 CURRENT RATING:
 0.2-20 A

 DIAMETER & LENGTH:
 5.0 X 20.0 mm



#### JAPANESE FUSES AS

MAX. VOLTAGE: 32 V DC
CURRENT RATING: 20-100A



#### JAPANESE FUSES B

MAX. VOLTAGE: 32 V DC
CURRENT RATING: 30-120A

JAPANESE FUSES D

CURRENT RATING: 25-35 A

JAPANESE FUSES J1 LP

CURRENT RATING: 20-60 A

**GLASS FUSE RGS** 

32 V DC

6.35 X 32.0 mm

1-40 A

MAX. VOLTAGE:

**CURRENT RATING:** 

DIAMETER & LENGTH:

32 V DC

MAX. VOLTAGE:

MAX. VOLTAGE:



#### JAPANESE FUSES CS

MAX. VOLTAGE: 32 V DC

CURRENT RATING: 20-120 A



....

#### JAPANESE FUSES J1

MAX. VOLTAGE: 32 V DC
CURRENT RATING: 20-60 A



#### **GLASS FUSE AGX**

MAX. VOLTAGE: 32 V DC
CURRENT RATING: 7-30 A
DIAMETER & LENGTH: 6.3 X 25.0 mm



#### **GLASS FUSE RSL**

Radio fuse, slow acting.

 MAX. VOLTAGE:
 250 V AC / 32 V DC

 CURRENT RATING:
 0.2-20 A

 DIAMETER & LENGTH:
 5.0 X 20.0 mm





#### **BATTERY TERMINAL FUSES**

MAX. VOLTAGE: 58 V
CURRENT RATING: 50-300 A



## DIAZED FUSES

MAX. VOLTAGE: 250 V

CURRENT RATING: 6-63 A



#### **BOLT-ON WITHOUT HOUSING**

Bolt-on fuse according to DIN 72581-2.

MAX. VOLTAGE: 32 V DC
CURRENT RATING: 30-100 A
STUD SIZE: M5
CC DIMENSIONS: 30 mm
MATERIAL: ZINC

#### **ASSORTMENTS**



#### AS MINIMIDI 180

10 pcs of each kind. Supplied in 18-compartment plastic case.

MINI FUSES: 2, 3, 4, 5, 7.5, 10, 15,

20, 25, 30 A

**MIDI MARKS:** 3, 5, 7.5, 10, 15, 20,

25, 30 A



#### AS MINI 120

20 pieces of each variety in 6-compartment plastic box.

MINI BLADE FUSES: 5, 7.5, 10, 15, 20, 25 A



#### **AS GBB 101**

Assortment with 100 pcs ceramic auto fuses + 1 tool. Contains 5 popular sizes:

 5A YELLOW:
 20 PCS

 8A WHITE:
 20 PCS

 16A RED:
 20 PCS

 25A BLUE:
 20 PCS

 40A BLACK:
 20 PCS

 FUSE REMOVER:
 1 PCS



#### AS GBB

20 Bakelite fuses in assortment with Euroholes for retail exposure.
AS GBB 20.

2X5 A, 8X8 A, 6X16 A, 4X25 A



#### AS MICRO 10

Fuse range, Micro, 10pcs

CURRENT RATING: 2-30A



#### AS MICRO 60

Assortment box, Micro, 60pcs

**MICRO BLADE FUSES:** 5, 7.5, 10, 15,

20, 25A



#### **GLASS FUSES AS RSRGS 6**

6 pcs glass fuse assortment in blister

5 X 20 mm: 1 X 2 A 6.35 X 32 mm: 2 X 10 A, 2 X 15 A,

1 X 25 A





#### **GLASS FUSES AS RSRGS 120**

Glass Fuse assortment that contains 12 popular sizes:

5 X 20 mm: 10 X 0,25 A, 10 X 1 A,

10 X 2 A, 10 X 5 A,

10 X 10 A, 10 X 15 A

6,3 X 32 mm: 10 X 1 A, 10 X 3 A,

10 X 5 A, 10 X 10 A,

10 X 15 A, 10 X 20 A



#### AS GLAS 180

Fast acting glass fuses. 10 pcs of each in a 18-bin assortment box.

5 X 20 mm: RS 1, RS 2, RS 3,

RS 5, RS 6.3, RS 10

6.3 X 25 mm AGX 10, AGX 15,

AGX 20, AGX 25

6.3 X 30 mm JSO 10, JSO 15, JSO

20, JSO 25

6.35 X 32 mm: RGS 2, RGS 5,

RGS 10, RGS 25



#### AS MIDI 120

20 pcs of each in a 6-bin assortment

**MIDI BLADE FUSES:** 7.5, 10, 15, 20, 25, 30 A



#### AS MAXI 24

4 pcs of each in a 6-bin assortment box.

MAXI BLADE FUSES: 20, 30, 40, 50, 60, 70 A



#### AS BL MINI 7

7 pcs Mini fuse assortment in pin-pac. The built-in miniature lamp (Bulb or LED) lights-up after the fusing element has interrupted (show-blow).

1 X (5 A, 7.5 A, 10 A, 15 A, 20 A, 25 A, 30 A)



#### ASBL MIDI 7

7 pcs Midi fuse assortment in pin-pac. The built-in miniature lamp (Bulb or LED) lights-up after the fusing element has interrupted (show-blow).

1 X (5 A, 7.5 A, 10 A, 15 A, 20 A, 25 A, 30 A)



#### AS MINI 10

7 pcs Mini fuse assortment in blister card.

1 X (5 A, 7.5 A, 10 A, 15 A, 20 A, 25 A, 30 A)



#### AS MIDI 10

10 pcs Midi fuse assortment in blister

1 X (3 A, 5 A, 7.5 A, 10 A, 25 A, 30 A) 2 X (15 A, 20 A

## **FUSE HOLDERS**



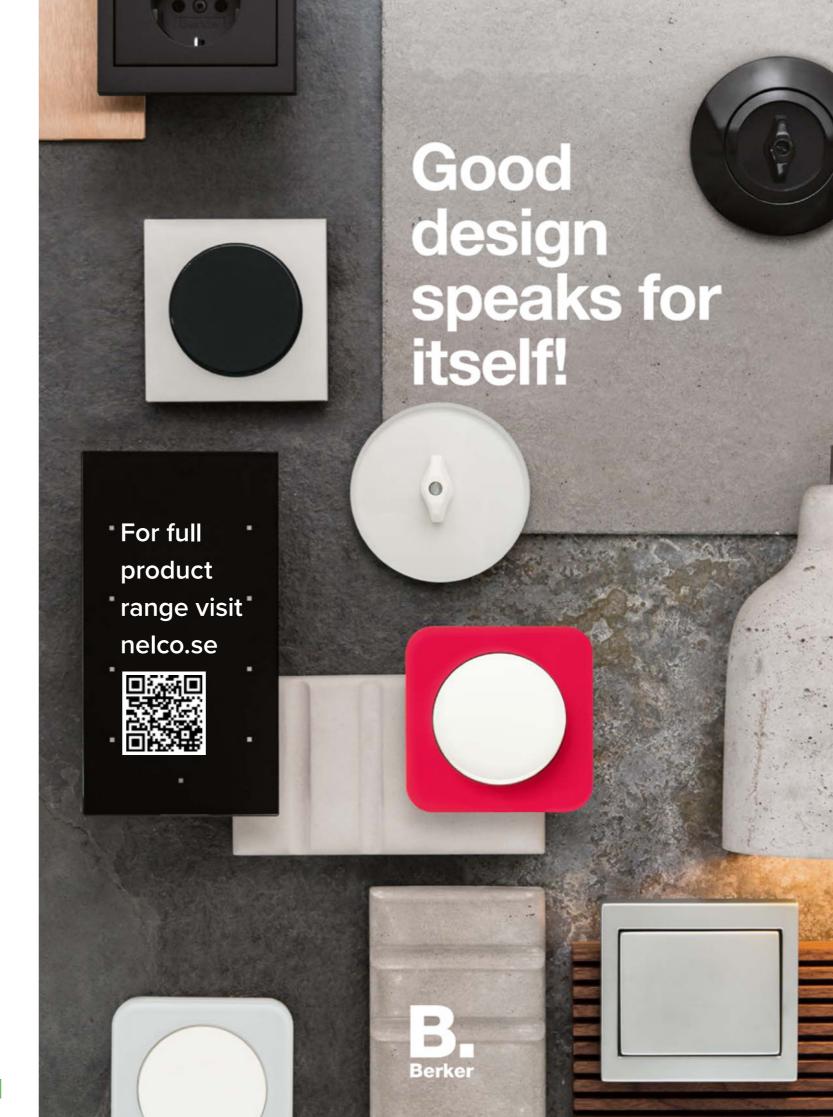




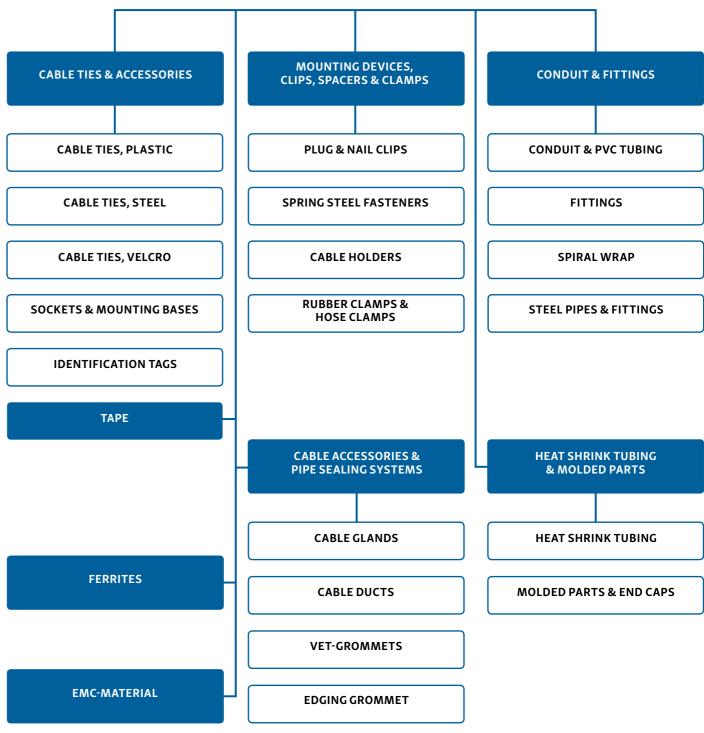


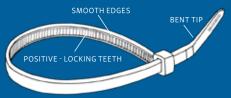
#### NELCO HAS A GREAT PRODUCTRANGE WITHIN THESE PRODUCT TYPES.

Please visit nelco.se for more info.









MATERIAL: FLAMMABILITY: **WORKING TEMP.:** COLOR

REMARK:

UL 94V-2 -40°C TO 85°C

NATURAL& BLACK (OTHER COLORS ARE ALSO AVAILABLE) MADE TO COMPLY WITH

UL APPROVED NYLON 6/6 / POLYAMIDE 6.6

MIL-SPEC 20693B,

TENSILE STRENGTH MEET OR EXCEED MIL-S 23190E STANDARD

COMPLETE RANGE, STABLE **QUALITY AND LOW INSERTION** 









#### CT/PCT STANDARD CABLE TIES

Cable ties in high industrial quality with rounded edges to prevent cable damage. Inclined tip to indicate usage direction and quick installation time.

MATERIAL: POLYAMID 6.6 TEMP RANGE: -40° C TO +85° C FLAMMABILITY RATING: UL94-V2







#### CT/PCT COLORED STANDARD CABLE TIES

Cable ties in high industrial quality with rounded edges to prevent cable damage. Inclined tip to indicate usage direction and quick installation time.

MATERIAL POLYAMID 6.6 TEMP RANGE: -40° C TO +85° C FLAMMABILITY RATING: UL94-V2







#### CT/PCT RELEASABLE CABLE TIES

Cable ties in high industrial quality with rounded edges to prevent cable damage. Inclined tip to indicate usage direction and quick installation time.

MATERIAL: POLYAMID 6.6 TEMP RANGE: -40° C TO +85° C FLAMMABILITY RATING: UL94-V2







#### ST2 STEEL CABLE TIES

Self-locking stainless steel cable ties for use in or outside. The strong locking mechanism includes a steel ball and it is easy to enter the back end that is dawning. This gives a simple, fast and safe installation.

#### PROPERTIES CABLE TIES WITHOUT COATING:

MATERIAL: STAINLESS STEEL TYPE 316 TEMP RANGE: -80° C - +500° C COLOR: METAL

#### PROPERTIES CABLE TIES WITH COATING:

MATERIAL: STAINLESS STEEL TYPE 316

TEMP: -40 TILL +150 COLOR: BLACK COATED















#### TY-RAP, CABLE TIES WITH STEEL TONGUE

First developed to solve the problem of bundling the hundreds of feet of wiring found inside commercial aircraft, Ty-Rap cable ties can now be found virtually everywhere - from Nascar racing engines to backyard tool sheds. Selffastening and basically indestructible, the ground-breaking design of the Ty-Rap cable tie demonstrates how to solve a complex problem with a simple technology.

BUNDLE TAPE:	POLYAMIDE 6.6
LOCKING TONGUE:	STAINLESS STEEL 316
FLAMMABILITY CLASS:	UL 94 V-2
OTHER FEATURES:	HALOGEN FREE, UV
	RESISTANT (BLACK)

BY DEFAULT, NATURAL OR

BLACK

MOST DIMENSIONS ARE ALSO AVAILABLE

BROWN, RED, ORANGE,

YELLOW, GREEN, BLUE,

GRAY, WHITE, PURPLE.



#### TY-FAST STANDARD CABLE TIES

Bundle with competitive prices as is Designed according to OEM customers' need to keeplower costs and speed up installations in industrial environment. The bands are shaped with rounded edges toprevent damage to the cable and are provided withangled ends that indicate usage direction and shortens assembly time. Available in natural colored nylon or in black weatherproof design.

MATERIAL: POLYAMIDE 6.6 TEMP, RANGE -40° C TO + 85°C

FLAMMABILITY CLASS: UL 94 V-2

RESISTANT (BLACK)

COLOR: BY DEFAULT, NATURAL OR

BLACK

MOST DIMENSIONS ARE ALSO AVAILABLE.

HALOGEN FREE, UV

BROWN, RED, ORANGE,

YELLOW, GREEN, BLUE,

GRAY, WHITE, PURPLE.



COLOR

COLOR CODE:

#### TWIST TAIL CABLE TIES

Twist tail works like a standard cable tie, but with the advantage that the end of the tie need not be cut off after the tie is installed. It is enough that by hand twisting the strap so it goes off at the locking head. Bend the first band up and down and then turn to the end. No tools are needed.

POLYAMIDE 6 MATERIAL TIE -40° C TO +85° C TEMP. RANGE: FLAMMABILITY RATING: UL 94 V-2 OTHER PROPERTIES: HALOGEN FREE, UV-RESISTANT (BLACK)

COLOR: WHITE, BLACK



OTHER FEATURES:

COLOR CODE:

#### LS STEEL CABLE TIES

Self-locking stainless steel cable ties for use in or outside. The strong locking mechanism includes a steel ball and it is easy to enter the back end that is dawning. This gives a simple, fast and safe installation. The cable tie is also available with a halogenfree polyester coating which provides several advantages:

- The tie is easier to use, softer.
- Less risk of damage to the cable.
- Better insulation between dissimilar metals.

#### PROPERTIES CABLE TIES WITHOUT COATING:

MATERIAL: STAINLESS STEEL TYPE 316

TEMP RANGE: -80° C - +540° C COLOR: METAL

For complete product range, please visit www.nelco.se

#### PROPERTIES CABLE TIES WITH COATING:

MATERIAL: STAINLESS STEEL TYPE 316

TEMP: -80° C - +150° C COLOR: BLACK COATED















#### CTM 50-SERIES

FOR TIE WIDTH: UP TO 4.8 mm

COLOR: NATURAL, BLACK
(UV-RESISTANT)



# NELCO HAS A GREAT PRODUCT RANGE OF CABLE MOUNTS.

Please visit nelco.se for more info.

#### **HEAT SHRINK TUBING**





#### KSB 2:1 WITHOUT ADHESIVE

Electrical insulation, strain relief, wire bonding, mechanical protection, wire marking, cables and pipes, and electronic components.

MATERIAL:	POLYOLEFIN
WORKING TEMP.:	-40° C TO + 135°C
SHRINK TEMP.:	+ 120° C
WALL THICKNESS:	THIN WALL
KRYMPGRAD:	2:1

SELF-EXTINGUISHING: YES
COLOR CODE: BLACK IS STAI

DLOR CODE: BLACK IS STANDARD.

RED, YELLOW,

WHITE, GREEN, BLUE, CLEAR

MINI BOX

AVAILABLE IN:





#### NAB 3:1 WITH ADHESIVE

Double wall shrink tube where the inner wall consists of a hot melt adhesive. Used where a moisture-proof encapsulation and insulation is desired, e.g. over power lines and other electrical components.

MATERIAL:	POLYOLEFIN
COLOR:	BLACK

**WORKING TEMP.:** -45° C TO + 125° C **MIN. SHRINK TEMP.:** + 80° C

WALL THICKNESS: THIN WALL,

DOUBLE WALL WITH GLUE

SHRINKAGE RATIO: 3: 1

SELF-EXTINGUISHING: YES

AVAILABLE IN: MINI BOX

AVAILABLE IN:



#### NHS 2:1 WITHOUT ADHESIVE

Standard heat shrink tubing with 2:1 shrink ratio. Electrical insulation, strain relief, bundling, mechanical protection, color coding of wires, cables, tubes and electronic components.

MATERIAL: POLYOLEFIN COLOR: **BLACK** TEMP. RANGE: MAX. +125° C LOWEST SHRINK TEMP.: +90° C WALL THICKNESS: THIN WALL SHRINK RATIO: 2:1 SELF-EXTINGUISHING: VW-1 AVAILABLE IN: SPOOL

# NHSA 3:1 WITH ADHESIVE

NHSA is a flexible thin-walled polyolefin shrink hose with internal coating of glue. Applications: Ideal for encapsulation, protection and moisture sealing of electrical components, manifolds and reinforcement of cable jackets.

MATERIAL:	POLYOLEFIN
COLOR:	BLACK
TEMP. RANGE:	-45° C TO +125° C
LOWEST SHRINK TEMP.:	+70° C
WALL THICKNESS:	THIN WALL
SHRINK RATIO:	3:1

1,2m LENGTHS





#### NKST HEAT SHRINK TAPE

Cross-linked heat shrinkable insulation tape adopts cross-linked polyolefin and environmental friendly heat melted adhesive that can be used for insulation, waterproof and anticorrosion purposes. Partial repari of the Cable protective layers suffered by mechanical and heat damages and corrosions and breakages caused by organic solvent. Waterproof treatment at then ends of protective sleeves of heat shrinkable Power Cable joints. Anti-Corrosion and seal of pipes. Insulation of bus bars in swichgear board and Power stations.

TEMP. RANGE:	-55° C TO +105° C
SHRINK TEMP.:	125° C
SELF SHRINK RATIO:	> 30 %
COLORS:	BLACK





#### ATUM 3:1 WITH ADHESIVE

Atum is a double wall heat shrink tubing with adhesive. Atum is used where a moisture-tight encapsulation and isolation is desired, such as over power lines ramifications and other electrical components.

MATERIAL:	POLYOLEFIN WITH
	ADHESIVE
COLOR:	BLACK
TEMP. RANGE:	-55° C TO +110° C
LOWEST SHRINK TEMP.:	+80° C
WALL THICKNESS:	THIN WALL,
	DUAL WALL
	WITH ADHESIVE

SHRINK RATIO: 3:1
SELF-EXTINGUISHING: YES

**AVAILABLE IN:** 100mm, 1,2m LENGTHS

OR SPOOL





#### LSTTR

Very flexible heat shrink tubing to shrink even at low temperatures. This means that the hose can be applied quickly and it is also suitable for use in the vicinity of other temperature sensitive materials.

MATERIAL:	POLYOLEFIN
COLOR:	BLACK
TEMP. RANGE:	-40° C TO +125°
LOWEST TEMPEARTURE:	+110° C
WALL THICKNESS:	THIN WALL
SHRINK RATIO:	2:1
SELF-EXTINGUISHING:	NO
AVAILABLE IN:	MINI BOX



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#### NELCON (CGPT) 2:1 WITHOUT ADHESIVE

Nelcon is a strong, flexible, heat shrink tubing for universally use. Nelcon has good resistance to fluids and solvents, and good dielectric strength. Shrink ratio at 2:1 and 3:1, and the tubes unique combination of chemical, electrical and physical properties it is suitable for a variety of uses. Electrical insulation, strain relief, bundling, mechanical protection, color coding of wires, cables, tubes and electronic components.

MATERIAL:	POLYOLEFIN
TEMP. RANGE:	- 40° C TO +135° C
LOWEST SHRINK TEMP.:	+120° C
WALL THICKNESS:	THIN WALL
SHRINK RATIO:	2:1
SELF-EXTINGUISHING:	YES

AVAILABLE IN: 1m LENGTHS OR SPOOL





#### RNF-100

RNF-100 is a polyolefin heat shrink tubing with a very high quality. RNF-100 has a mix of physical, chemical and electrical properties that make it suitable for use within a very wide area. The product is approved to a wide range of military and industrial standards.

MATERIAL:	POLYOLEFIN
TEMP. RANGE:	-55° C TO +135° C
LOWEST SHRINK TEMP.:	+95° C
WALL THICKNESS:	THIN WALL
SHRINK RATIO:	2:1
SELF-EXTINGUISHING:	YES, NOT CLEAR
AVAILABLE IN:	1,2m LENGTHS
	OR SPOOL



MATERIAL:



POLYOLEFIN WITH

#### **CGAT WITH ADHESIVE**

CGAT is a flexible thin-walled heat shrink tubing polyolefin with adhesive liner. CGAT is designed for quick and easy installation. Applications:deal for insulation, protetion and moisture sealing of electrical components, wire splices, and the strengthening of the cable sheathing.

	ADHESIVE
TEMP. RANGE:	-30° C TO +80° C
LOWEST SHRINK TEMP.:	+80° C
WALL THICKNESS:	THIN WALL WITH
	ADHESIVE
SHRINK RATIO:	3:1
AVAILABLE IN:	1,2m LENGTHS







#### Thomas@Betts

#### **HSB 2:1 WITHOUT ADHESIVE**

Standard shrink tubing for all-purpose insulation.

MATERIAL: POLYOLEFIN

TEMP. RANGE: -55° C TO +125° C

LOWEST SHRINK TEMP.: +110° C

WALL THICKNESS: THIN WALL

SHRINK RATIO: 2:1

SELF-EXTINGUISHING: YES

AVAILABLE IN: MINI BOX



# PKGB 3:1 WITH ADHESIVE

Heat shrink tubing with adhesive liner.

MATERIAL: POLYOLEFIN

TEMP. RANGE: -55° C TO +110° C

LOWEST SHRINK TEMPEARTURE: +95° C

SHRINK RATIO: 3:1

SELF-EXTINGUISHING: YES

AVAILABLE IN: MINI BOX



ELECTRICAL INSTALLATION

#### PASO, PA6

Halogen free, self-extinguishing, heat-stable and UV resistant (black). A standard conduit with good flexibility which gives a very good protection for electrical cables against moisture, dirt and mechanical damage. O-indexed UL 94V 75%. The material is also resistant to oils, grease, solvents and fuels of various kinds. For industry machinery and equipment and construction vehicles and work-shops.

MATERIAL:
POLYAMIDE 6

TEMP. RANGE:
-40° C TO +120° C

COLOR:
BLACK RAL 8022

OTHER PROPERTIES:
UV-RESISTANT,
NON-FLAMMABLE

PRESSURE STRENGTH:
400 N / 50 mm



AUTOMOTIVE

#### NYLFLEX, PA6

Halogen free, highly flammable, heat stable and UV resistant. An ADR-approved standard hose with good flexibility that provides a very good protection for electrical wires against moisture, dirt and mechanical impact. Moreover, the material is resistant to oils, greases, solvents and propellants of various kinds. For the automotive industry, machinery and equipment construction and for workshops.

MATERIAL:
POLYAMIDE 6

TEMP. RANGE:
-40° C TO + 120° C

COLOR:
BLACK RAL 8022

OTHER PROPERTIES:
UV RESISTANT,
FLAME RETARDANT

PRESSURE STRENGTH:
350 N / 50 mm



EXTRA FLEXIBLE

#### ROBO, PA12

Halogen free, self-locking and UV resistant (black). Robot hose with extra good flexibility that also provides good protection for electrical wires against moisture, dirt and mechanical impact. O-index UL 94 VO 75%. Moreover, the material is resistant to oils, greases, solvents and propellants of various kinds. Suitable for use in robot manufacturing or where a hose with excellent flexibility is needed.

MATERIAL:
POLYAMIDE 12

TEMP. RANGE:
-50° C TO +110° C

COLOR:
BLACK RAL 8022

OTHER PROPERTIES:
UV-RESISTANT,
NON-FLAMMABLE

PRESSURE STRENGTH:
320 N / 50 mm



**AUTOMOTIVE LIGHT** 

#### LIGHTFLEX, PA6

Halogen free, non-flammable, heat-stable and UV resistant. An ADR approved standard conduit with good flexibility that gives a very good protection for electrical wiring against moisture, dirt and mechanical damage. The material is also resistant to oils, grease, solvents and fuels of various kinds. For the automotive industry, machine and apparatus construction as well as workshops. Also available in slitted version.

MATERIAL: POLYAMIDE 6

TEMP. RANGE: -40° C TO +120° C

COLOR: BLACK RAL 8022

OTHER PROPERTIES: UV-RESISTANT,
NON-FLAMMABLE

PRESSURE STRENGTH: 300 N / 50 mm

For complete product range, please visit www.nelco.se













#### RSF

Conduit fittings of polyamide with secure two-sided snap-lock. Fittings consists only of one part and is therefore easy to install. All metric fittings are supplied including lock nut.

POLYAMIDE 6
-40° C TO +120° C
BLACK RAL 8022
IP 66

OTHER PROPERTIES: HALOGEN FREE, **UV-RESISTANT** 

#### RAF 90°

Hose fitting of polyamide with secure two-sidedsnap locking. The fork screws consist only of a partand is therefore easy to mount. All metric screwdrivers are supplied including counter nut.

MATERIAL:	POLYAMIDE 6
TEMP. RANGE:	-40° C TO + 120°C
COLOR:	BLACK RAL 8022
PROTECTION CLASS:	IP 66

OTHER PROPERTIES: HALOGEN FREE,

# UV RESISTANT.

#### RAF 45°

Conduit fittings of polyamide with secure two-sided snap-lock. Fittings consists only of one part and is therefore easy to install. All metric fittings are supplied including lock nut.

MATERIAL:	POLYAMIDE 6
TEMP. RANGE:	-40° C TO +120° C
COLOR:	BLACK RAL 8022
PROTECTION:	IP 66
OTHER PROPERTIES:	HALOGEN FREE,
	UV-RESISTANT





## T-CONNECTION

Hose fitting of polyamide with inspection cap.

MATERIAL:	POLYAMIDE 6
TEMP. RANGE:	-40° C TO + 120°C
COLOR:	BLACK RAL 8022
OTHER PROPERTIES:	UV RESISTANT, IP 67,
	HALOGEN FREE,
	FLAME RETARDANT
	IEC 613386 /
	EN 50086



#### Y-CONNECTION

Hose fitting of polyamide with secure two-sided snap lock. The screw screw is only part of a part and therefore easy to assemble.

MATERIAL:	POLYAMIDE 6
TEMP. RANGE:	-40° C TO + 120°C
COLOR:	BLACK RAL 8022
OTHER PROPERTIES:	HALOGEN FREE, IP 66,
	UV RESISTANT,
	FLAME RETARDANT
	IEC 613386 /
	EN 50086



#### AFX

Hose holder for corrugated hose, single needle assembly. The hose is pressed but can be rotated. The safety cover secures the hose.

MATERIAL:	POLYAMIDE 6
TEMP. RANGE:	-40° C TO + 120°C
COLOR:	BLACK RAL 8022
OTHER PROPERTIES:	HALOGEN FREE,
	UV RESISTANT,
	FLAME RETARDAN
	IEC 613386 /

EN 50086

For complete product range, please visit www.nelco.se



#### 1.724

Hose holder for corrugated hose, single needle assembly. The hose is pressed but can be rotated.

MATERIAL:	POLYAMIDE 6
TEMP. RANGE:	-40° C TO + 120°C
COLOR:	BLACK RAL 8022
OTHER PROPERTIES:	HALOGEN FREE,
	UV RESISTANT,
	FLAME RETARDANT
	IEC 613386 /
	EN 50086



#### **STACK SPIRALS**





#### SRPE

For cables, tubes and conduits. Halogen free, non-flammable, heat-resistant and UV-resistant (black). Has high flexibility and provides very good protection against mechanical impact. Spirals are cut counter-clockwise.

MATERIAL:	POLYETHYLENE
TEMP. RANGE:	-40° C TO +100° C

SUPPLIED IN BAG OR ON REEL.



#### SSW

SSW cable protection is the perfect solution for bundling, protect and secure the cables and wiring, both in industry as well as in the home or office. SSW protects and bundles your cables in no time. Thanks to SSW's unique profile you apply it easily and smoothly. The unique design allows the user to pick cable ends anywhere along the cable protection. For a smooth installation, an application tool can be used.

MATERIAL:	POLYPROPYLEN
TEMP. RANGE:	-30° C TO +65° C
OTHER PROPERTIES:	HALOGEN FREE

SUPPLIED IN BAG.



#### SPN / SPS / SPV

For cables, tubes and conduits. Halogen free, non-flammable, heat-resistant and UV-resistant (black). Has high flexibility and provides very good protection against mechanical impact. Spirals are cut counter-clockwise.

MATERIAL:	POLYETHYLENE
TEMP. RANGE:	-60° C TO +85° C

SUPPLIED IN BAG.

For complete product range, please visit www.nelco.se



#### NPB STRAIGHT CONDUIT FITTING, MALE

NICKEL PLATED BRASS MATERIAL:

IP RATING:

**TEMP. RANGE:** -55° C TO +160° C









FITTING, MALE

MATERIAL:

PROTECTION:

**OR-SERIES** 

NPB 90° ANGLE CONDUIT

**TEMP. RANGE:** -55° C TO +160° C

OR is used in environments where

the hose is exposed to oil and grease.

The resistance of the hose to these

liquids makes it retain its flexibility and mobility even in these environments. Use of a type other than OR in greasy environments can make the hose hard and the outer shell may break.

**CONSTRUCTION:** GALVANIZED STEEL

PACKING

PVC

**TEMP. RANGE:** -15° C TO +100° C,

SPIRAL WITH COTTON

TEMPORARILY +120° C



NICKEL PLATED BRASS



HTDL-SERIES

FITTING, MALE

PROTECTION: IP67

MATERIAL:



NICKEL PLATED BRASS

#### **EF-SERIES**

The EF is the most common type of metal hose. Suitable for many different types of installations in environments without extreme extremes.

**CONSTRUCTION:** GALVANIZED STEEL

SPIRAL WITH COTTON

PACKING

MATERIAL: PVC

**HC-SERIES** 

GRAY, BLACK COLOR: TEMP. RANGE: -25° C TO +70° C

TEMPORARILY +90° C



Used in large temperature differences.

Outer sheath retains its strength at

both high and low temperatures.





MATERIAL:









#### **HCX-SERIES**

Used in extreme cold or heat. Good for severe variations in temperature when the outer sheath has a high temperature resistance.

**CONSTRUCTION:** GALVANIZED STEEL

SPIRAL WITH COTTON

PACKING

BLACK

MATERIAL: PVC

COLOR:

**TEMP. RANGE:** -45° C TO +105° C

TEMPORARILY 120° C

# **CONSTRUCTION:** GALVANIZED STEEL

SPIRAL WITH COTTON

PACKING

MATERIAL: THERMOPLASTIC

ELASTOMER

BLACK COLOR:

TEMP. RANGE: -55° C TO +145° C

TEMPORARILY +160° C

HTDL has an integrated copper wire that allows the hose to be used for grounding. HTDL is UL and CSA approved.

NPB 45° ANGLE CONDUIT

**TEMP. RANGE:** -55° C TO +160° C

CONSTRUCTION: GALVANIZED STEEL COIL

WITH INTEGRATED

COPPER CONDUCTOR.

MATERIAL: PVC

COLOR: BLACK

**TEMP. RANGE:** -40° C TO +105° C,

TEMPORARILY +120° C



#### **HFX-SERIES**

Halogen free lowsmoke protection hose for use in public environments. It is becoming increasingly necessary for installation equipment to be halogenfree. HFX is extremely flexible throughout the temperature range making it suitable for dynamic applications.

CONSTRUCTION: GALVANIZED STEEL

SPIRAL WITH COTTON

PACKING

MATERIAL: THERMOPLASTIC

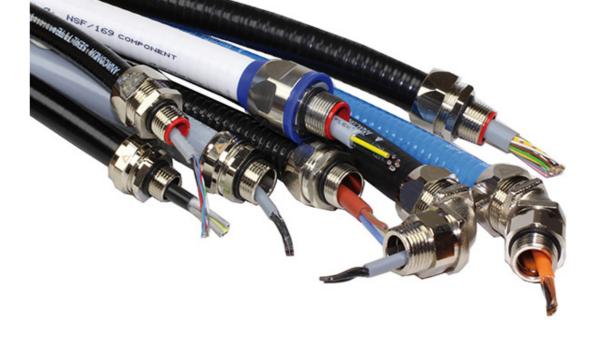
POLYURETHANE

TEMP. RANGE: -55° C TO +145° C

COLOR:

BLACK

TEMPORARILY +160° C



#### **PROTECTION SLEEVES**





#### BSB, BRAIDED SLEEVING IN POLYESTER

The braided sleeving protects and bundles cables. If the sleeve is pressed together, the diameter expands and facilitates the entry of the cables. When wires are drawn through, pull out the sock lengthwise to get it to shrink around the wires.

MATERIAL: POLYESTER TEMP. RANGE: -50° C TO +150° C FLAMMABILITY RATING: UL 94 V-2 COLOR **BLACK** BSB: вох.



#### CPS, BRAIDED SLEEVING IN POLYESTER

The braided sleeving protects and bundles cables. If the sleeve is pressed together, the diameter expands and facilitates the entry of the cables. When wires are drawn through, pull out the sock lengthwise to get it to shrink around the wires.

MATERIAL:	POLYESTER
TEMP. RANGE:	-50° C TO +150° C
FLAMMABILITY RATING:	UL 94 V-2
COLOR:	BLACK

#### CPS: LONGER LENGTHS

## **VET SLEEVES**



IP-CLASS:





For complete product range, please visit www.nelco.se

#### VET EPDM / CR

Single gate seals with strain relief. Pull the cable through and then pull back for locking. Fits in sheet metal with wall thickness 1.0-4.0 mm(PG) or 1.3-5.0 mm(Metric).

MATERIAL: EPDM OR CR COLOR: BLACK OR GREY

TEMP. RANGE EPDM: -40°C TO +100°C TEMP. RANGE CR: -35°C TO +70°C

**IP67** 





#### **GROMMETS**

Cable grommets to protect cables when insertion of cables through the holes eg in an apparatus box. Has good electrical insulation. Suitable for electric applications. Good resistance to oils and ozone.

MATERIAL: POLYCHLOROPRENE

RUBBER

TEMP. RANGE: -30° C TO +90° C















#### **HSK-K INDUSTRY**

MATERIAL: PA (NYLON) VO ACCORDING TO UL 94

SEAL: BUNA-N

**PROTECTION:** IP 68 – 10 BAR / IP 69K (NEMA 6 – 150 PSIG)

WITHIN THE SPECIFIED CLAMPING RANGE

ONLY OPTIONAL O-RING.

TEMP.: -40° C TO +100° C

COLORS: GREY RAL 7035

BLACK RAL 9005 BLUE RAL 5012





#### **ECOTEC**

MATERIAL: PA (NYLON)

FORM SEAL: SBR

**PROTECTION CLASS:** IP 68 WITHIN SPECIFIED

CLAMPING RANGE

**TEMP. RANGE:** -20 ° C TO + 80 ° C

COLORS: GRAY RAL7035

BLACK RAL 9005

#### **CABLE GLANDS: EMC METAL**

TEMP.:







EMI compatible standard strain relief fittings with feed-through suitable for cables with braided or foil shield.

MATERIAL: NICKEL PLATED BRASS

CLAMPING INSERT: METAL COATED PA (NYLON)

SEAL: BUNA-N
O-RING: BUNA-N

HSK-M-EMV-D, FEED THROUGH

PROTECTION: IP 68 - 10 BAR / IP 69K

(NEMA 6 - 150 PSIG)
WITHIN THE SPECIFIED

CLAMPING RANGE

-40° C TO +100° C

# METRICA-P

MATERIAL: PA (NYLON)

SEAL: NBR

PROTECTION: IP 68 WITHIN THE

SPECIFIED CLAMPING

RANGE.

 TEMP.:
 -20° C TO +80° C

 COLORS:
 GREY RAL7035

BLACK RAL 9005

BLUE RAL 5012





TEMP.:



#### HSK-M-EMV, STANDARD TYPE

MATERIAL: NICKEL PLATED BRASS

 CLAMPING INSERT:
 PA (NYLON)

 SEAL:
 BUNA-N

 O-RING:
 BUNA-N

PROTECTION: IP 68 - 10 BAR / IP 69K

(NEMA 6 - 150 PSIG) WITHIN THE SPECIFIED

CLAMPING RANGE -40° C TO +100° C

#### **CABLE GLANDS: STANDARD METAL**







#### HSK-M, INDUSTRY

Standard liquid tight strain relief fittings made of nickel plated brass.

MATERIAL: NICKEL PLATED BRASS

CLAMPING INSERT: PA (NYLON)

PROTECTION: IP 68 - 10 BAR / IP 69K

(NEMA 6 - 150 PSIG)
WITHIN THE SPECIFIED
CLAMPING RANGE ONLY

WITH OPTIONAL O-RING.

OPERATING

**TEMP.:** -40° C TO +100° C



## ECOTEC

MATERIAL: NICKEL-PLATED BRASS

CLAMPING INSERT: PA (NYLON)

SEAL: SBR

PROTECTION CLASS: IP 68 WITHIN

SPECIFIED

CLAMPING RANGE

**TEMP. RANGE:** -20 ° C TO + 80 ° C





#### METRICA-M

Standard liquid tight strain relief fittings made of nickel plated brass.

MATERIAL: NICKEL PLATED BRASS

CLAMPING INSERT: PA (NYLON)

SEAL: BUNA-N

O-RING: BUNA-N

PROTECTION: IP 68 - 10 BAR /

ONLY

WITH OPTIONAL

O-RING.

**TEMP.:** -40° C TO +100° C

#### **CABLE GLANDS: EX - HAZARDOUS AREAS**





For complete product range, please visit www.nelco.se





## HSK-K-EX, PLASTIC

MATERIAL: PA VO ACCORDING TO UL94

CLAMPING INSERT: PA (NYLON)

SEAL: NBR

O-RING: NBR

PROTECTION CLASS: IP 68-10 BAR, WITHIN

SPECIFIED AREA

**CONTINUOUSLY (1.610):** -20° C TO + 95° C

## HSK-M EX, METAL

MATERIAL: NICKEL-PLATED BRASS

CLAMPING INSERT: PA (NYLON)

SEAL: NBR

O-RING: NBR

**PROTECTION CLASS:** IP 68-10 BAR, WITHIN

SPECIFIED AREA

**CONTINUOUSLY (1.610):** -20° C TO + 95° C (1,640): -60° C TO + 105° C

For complete product range, please visit www.nelco.se



#### **PA-SERIES**

MATERIAL: POLYAMIDE TEMP.: -40° C TO +100° C COLORS: GREY RAL 7035







BLACK RAL 9005

#### **ACCESSORIES**

Nelco has a great product range within these product types. Please visit nelco.se for more info.

#### **TAPES**





#### **ELTS**

Black electrical tape used at electrical installtions for insulation, jointing of cables, tubes etc. Electrical tape made of soft PVC. Impact strength 10.000 V. Lowest installation temperature -10° C.

DIMENSION: 19 mm X 20 m





#### SF 07 SELF AMALGAMATING TAPE

Black, 0.5 mm thick, -40° C to +90° C, weather proof. Withstand moisture and most chemicals.

MATERIAL: BUTYL RUBBER DIMENSIONS: 19 mm X 10 m



#### **ME-SERIES**

MATERIAL: NICKEL-PLATED BRASS OPERATING TEMP.: -40° C TO +200° C



ELTV



White electrical tape used at electrical installtions for insulation, jointing of cables, tubes etc. Electrical tape made of soft PVC. Excellent resistance against UV-lightning, acids and moist. Self-extinguising. Impact strength 6.000 V. Lowest installation temperature -10° C.

DIMENSION: 19 mm X 20 m





#### THREAD SEAL TAPE

Teflon tape is resistant to virtually all substances. Resistant even to highly aggressive, but not molten alkali metals and some flourcompounds such as liquid sodium and free flour. Because of the low friction teflon tape facilitates both assembly and disassembly of e.g thread, while it has a sealing function. The threaded joints up to 1" pipe thread.

COLOR: WHITE LENGTH: 12m WIDTH: 12mm THICKNESS: 0,075mm





#### ST-50 DUCT TAPE

Nemiq Silver Tape is a strong weave tape. The tape is both strong and durable. Nemiq Silver Tape is easy to tear off from roll. Nemiq Silver Tape is water resistant and has good adhesion on tough surfaces.

LENGTH: 10m / 25m / 50m

WIDTH: 50mm

CARRIER: POLYETHYLENE-COATED

FABRIC

SUBSTANCE: NATURAL RUBBER

BASED

TOTAL THICKNESS: 0.30 mm MAX. TEMP.: 600C

80 THREADS / SQUARE INCH MESH:

ADHESION TO STEEL: 13N / 25 mm TENSILE STRENGTH: 183N / 25 mm



MAX. STRETCH:



#### MT-SERIES MASKING TAPE

For general masking in the construction, atomotive and industry sector

LENGTH: 50M

WIDTH: 19mm / 25mm /

38mm / 50mm

10%

MATERIAL: CREPED PAPER

ADHESIVE SUBSTANCE: RUBBER THICKNESS: 1.125 mm ADHESIVE ABILITY: 2.5N / 10mm TENSILE STRENGTH: 30N / 10 mm

TEMP. LIMIT: + 700C (MAX 30 MIN)

FEATURES: CREPED PAPER WITH

> RUBBER-BASED ADHESIVE. GOOD ABRASION EVEN ON ROUGH SURFACES.





#### PHASING TAPE

Pvc-tape, dimensions 15 X 10 mm, 33946/1A84

DIELECTRIC BREAKDOWN: 9 KV THICKNESS: 0.2mm









Cable nail clips with galvanised steel safety nail.

MATERIAL: VVVPOLYETHYLENE
OTHER PROPERTIES: HALOGEN FREE





#### **PCN-SERIES**

Cable nail clip with plug and galvanized nail, that do not bend or come loose.





#### **DPCN-SERIES**

Double cable nail clip with plug and galvanized nail, that do not bend or come loose.





#### **BC-SERIES**

Completely in plastic without loose parts. Takes a larger cable  $\slash\!$  pipe range than other types.

- For quick installation of cable or VP tube 16-20 mm.
- Can also be used for underfloor heating.
- Drill a hole of 6 mm and push in the plug.
- Ready heavy loads and is suitable for installation in stone and concrete.





#### **DSP-SERIES**

Double cable nail clips with galvanised steel safety nail.

MATERIAL: POLYETHYLENE
OTHER PROPERTIES: HALOGEN FREE





#### **PCS-SERIES**

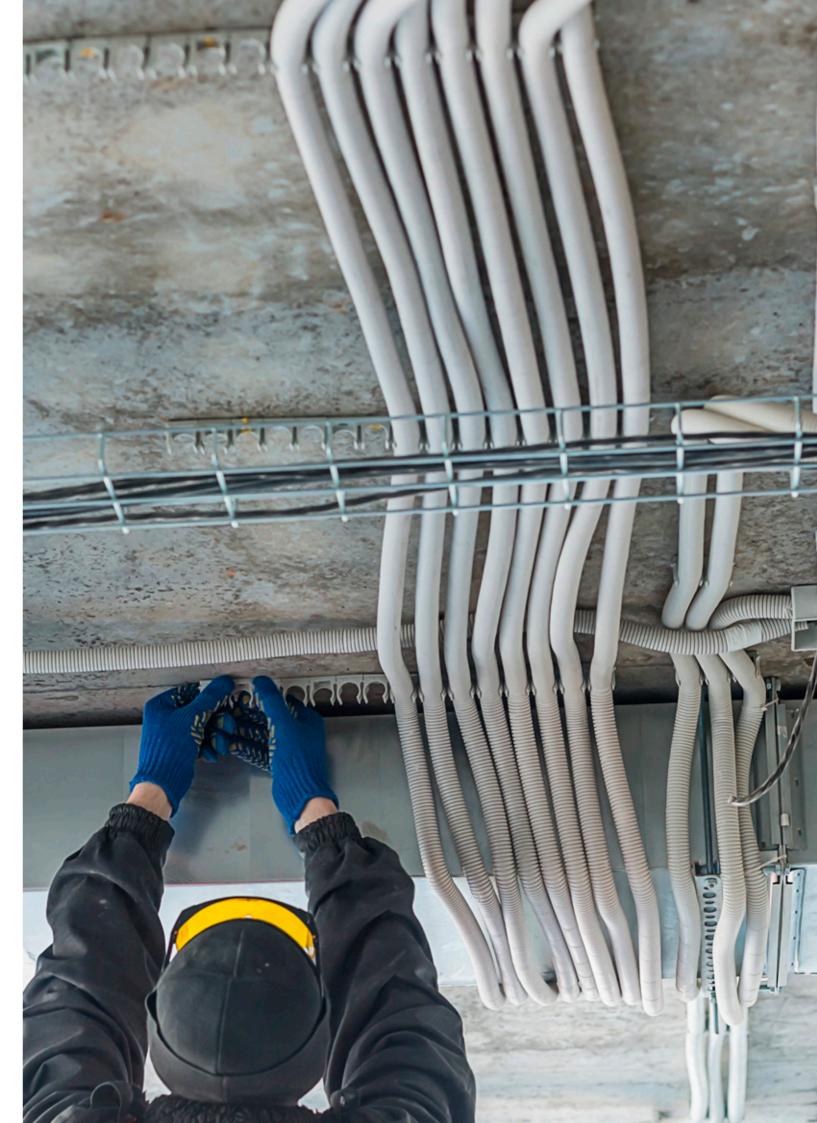
Cable nail clip with plug and galvanized nail, that do not bend or come loose.





#### **DPCS-SERIES**

Double cable nail clip with plug and screw, for both Philipsand slotted screwdrivers.





NMBT DHD







#### NMBT N36

#### BATTERY CRIMP TOOL FOR DHD-DIE SETS IN CASE BATTERY CRIMP TOOL FOR N36 & D36-DIE SETS WITH CHARGER, 18V 2.0AH LI-ION BATTERY IN CASE WITH CHARGER, 18V 2.0AH LI-ION BATTERY

NMBT N36 is a battery crimp tool for D36 die sets. the tool is equipped with a battery indicator and the head is rotatable 350°. delivered with a battery and a battery charger in a durable plastic case. The tool can crimp: KRF 10-70 mm<sup>2</sup> KRT 10-95 mm² KRD 16-70 mm² c6-c11battery: 18 VDC, 2.0 ah Li-Ion pressure: 39kn, 4ton weight: 2.3kg (including battery) dimension case (lxwxh): 560x160x400 mm

TYPE OF CRIMP: ROUND CRIMP

# TYPE OF CRIMP:

(lxwxh): 560x160x400 mm

PENDING ON DIE SETS

#### **SCAN THE QR-CODE** FOR DHD-DIE SETS



#### **SCAN THE QR-CODE FOR D36-DIE SETS**



NMBT-SERIES









#### **NMBT 240**

#### BATTERY CRIMP TOOL FOR NH & AHE-DIE SETS IN CASE WITH CHARGER, 18V 2.0AH LI-ION BATTERY

NMBT DHD is a battery crimp tool for DHD and DRG-DIE

SETS. the tool is equipped with a battery indicator and the

head is rotatable 350°. battery: 18 VDC, 2.0 ah Li-Ion pressure:

14.7kn, 1.5ton weight: 1.9kg (including battery) dimension case

NMBT 240 is a battery crimp tool for cable lugs and c-sleeves. The tool is equipped with a battery indicator and the head is rotatable 180°. Comes with a battery and a battery charger in a durable plastic case. The tool can crimp: KRF 10-120 mm<sup>2</sup>KRT 10-240 mm<sup>2</sup>krd 10-240 mm<sup>2</sup>C4-C9 the tool fits with NH-DIE SETS. battery: 18 VDC, 2.0 ah Li-Ion pressure: 52 kn / 5.3ton weight: 2.8 kg (including battery) dimension case (lxwxh): 560x160x400 mm

TYPE OF CRIMP: ROUND CRIMP MIN VALUE: 10 mm<sup>2</sup> MAX VALUE: 240 mm<sup>2</sup>

NMBT IC

MAX VALUE:

### BATTERY CRIMP TOOL INDENT CRIMP16mm2-120mm<sup>2</sup> IN CASE WITH CHARGER, 18V 2.0AH LI-ION

NMBT IC is a battery crimp tool that works reliably on copper and aluminum cable lugs. Cable lugs and joint sleeves are pressed in the same outlet from 16-120 mm<sup>2</sup> cu. The Tool is equipped with a battery indicator and the head is rotatable 180°. Comes with a battery and a battery charger in a durable plastic case. Battery: 18 VDC, 2.0 ah Li-Ion pressure: 26.5kn, 2.7ton weight: 2kg (including battery) dimension case (lxwxh): 560x160x400 mm

95 mm<sup>2</sup>

TYPE OF CRIMP: INDENT CRIMP MIN VALUE: 10 mm<sup>2</sup>





#### NGBT V13

#### BATTERY CRIMP TOOL FOR V 13-DIE SETS IN CASE WITH CHARGER, 18V LI-ION BATTERY

The NGBT V13 is a battery crimp tool for cable lugs. The tool is equipped with a battery indicator and the crimp head is rotatable 180°. Comes with a battery and a battery charger in a durable plastic case. The tool can crimp: KRF 10-400mm<sup>2</sup> the tool fits with v 13-die sets. Battery: 18 VDC, 2.0 ah Li-Ion pressure: 125kn, 12.7ton weight: 4.8 kg (including battery) dimension case (lxwxh): 560x160x400 mm

TYPE OF CRIMP: INDENT CRIMP





#### CS 150

#### BATTERY CRIMP TOOL BATTERY, CHARGER, IN CASE

The CS 150 is a battery crimp tool with a 90° rotatable head. The tool comes with battery and battery chargers in a high-quality plastic case. The basic tool is supplemented with a c-crimp crimphead called CSE 30. The crimp head is fitted with a CS 30 DIE SETS. CS 30 slots are available in the following tool series: NRB, NSA, NKB & NWB. Battery: nimh 9.2v, 1.3 ah weight: 1.3 kg crimp power: 1.5 ton (13 kn) capacity: about 150 crimps per charge. charge time: 40 min work temp: -20° c to +40° c extra battery sold on separate part number w 905660 a.

#### **SCAN THE QR-CODE FOR ACCESSORIES**





#### NMBT BGD 3

#### BATTERY CRIMP TOOL FOR BURNDY. CRIMPO HEAD **CAN BE ROTATED 325 DEGREES.**

Crimp slots: BG & D3 Max pressure: 460 bars Press force: 4.5 ton. Length: 459mm. Weight: 3.4kg.

Crimp dies: KW (in D3 slot) Available dies: BG, O, C, K840, 161, 162, 163, 164, 165, 166, 171, 237, 243, 247, 249, 702

Delivered with battery and charger in a plastic case.

TYPE OF CRIMP: INDENT CRIMP

#### NMBT MAT

#### BATTERY TOOL FOR MULTIPLE APPLICATIONS WITH INTERCHANGEABLE HEADS.

The battery tool is sold as one article no. The accessories are sold as separate items so there is no need to invest in applications not needed for the end user.

Tool can be used for following applications

- Hole punch head for 19.1mm rod, MAT PH
- DIN-Rail cutter. MAT DRC
- Cutter for threaded bolt. MAT TR
- Head for crimp dies. MAT NH
- Cable cutter for Aluminum, Copper & ACSR-cable. MAT CC

MAT ADAPTER is needed to fit MAT TR and MAT CC.

The Tool comes in a plastic case together with a Li-Ion battery and a charger from Bosch.

Pressure: 700bar Force: 6.7 ton Length: 410mm Weight: 3.9kg

> **SCAN THE OR-CODE** FOR MAT-DIE SETS



**SCAN THE OR-CODE FOR BDG 3-DIE SETS** 





**BATTERY CRIMPING TOOLS** 



novopress

#### HPA 400 G2 / HPA 400 G2 PLUS

BATTERY CRIMP TOOL WITH CHARGER AND TEST STRIP. HPA 400 G2 - 18V 1.5AH LI-ION BATTERY X 2, HPA 400 G2 PLUS - 3AH LI-ION BATTERY X 2

HPA 400 G2 is a battery crimp tool that works without die sets on copper and aluminum capped lugs. Cable lugs and joint sleeves are pressed with the same crimp head from 16-400 mm<sup>2</sup> CU & 50-400 mm<sup>2</sup> AL. HPA 400 G2 works like other v-crimp novopress equipment, it is a crimp that works on most types of cable lugs / splice sleeves. The crimp tool crimps until the correct pressure is reached, meaning that novopress with its v-crimp has an automatic overcrimp function that crimps a bit extra in those cases where the cable's physical area is no longer measured (quite usually today because the area is now determined by conductivity and not by physical area ). Features: weight 5.7kg excl. battery-length 453mm excl. battery-120 crimps per charge (with 1.5 ah battery) - pressure force 110kn- rotatable crimp head allows for work even where space is limited - the return of the piston is manually controlled and needs do not go back to its end position, this leads to shorter preset times - no set times for back changes and no expensive investment costs for those sets in different areas. Less to carry and less to lose-Li-Ion battery with indicator led lighting that facilitates work in less illuminated environments HPA 400 G2 complies with IEC 61238-1 and SEN 24 50 10/12 standards. In addition, the HPA 400 G2 is equipped with preforms, c-sleeve die sets. hex die sets and cutting knives. HPA 400 uses the same accessories as novopress's former top-sellers HPM 400 / HPH 400 and earlier versions of HPA 400. The tool is delivered in a case with 2Li-Ion batteries, 1 battery chargers and a test bar for calibration.

TYPE OF CRIMP: INDENT CRIMP MIN VALUE: 16 mm MAX VALUE 400 mm WEIGHT (KG) 13

**SCAN THE OR-CODE FOR HPA 400-DIE SETS** 





novopress

#### **POWFRCRIMP**

#### BATTERY CRIMP TOOL BATTERY, CHARGER, CASE

Powercrimp battery crimp tool from novopress with the possibility to be fitted with a variety of die sets for different applications. Stands steadily at workbenches, but is much more easy to move than other bench machines. Comes in a plastic case including battery and

Battery: 12 v, 1.5 ah li-lon Pressure: 1.5 tonnes Output: 240 w Size: 142 x 50 x 274 mm (lxwxh) Weight: 2 kg

TYPE OF CRIMP INDENT CRIMP MIN VALUE: 0.25 mm MAX VALUE 50 mm<sup>2</sup> WEIGHT (KG):

**SCAN THE QR-CODE FOR POWERCRIMP-DIE SETS** 





novopress

#### HYDRAULIC CRIMP AL & CU 10-95mm<sup>2</sup>

Crimp head from novopress for 150 bars pump that crimps AL & CU cable lugs from 10-95 mm<sup>2</sup> without die sets changes. Type of crimp: v-crimp including hand control but it can be operated equally well with foot pedal. The crimp head has been tested and meets SS-EN 61238-1 & SEN 24 50 10/12. The crimp head is delivered with a test bar that enables verification of the crimp equipment at any time. Recommended pumps: HA 1 ES & HA 3

TYPE OF CRIMP INDENT CRIMP MIN VALUE: 10 mm MAX VALUE: 95 mm WEIGHT (KG):



novopress

#### **HPH 400**

#### HYDRAULIC CRIMP, CU & AL 16-400mm<sup>2</sup>

Crimp head from novopress for 700 bars OF pump that crimps AL & CU cable lugs from 16-400 mm<sup>2</sup> without die sets change. type of crimp: v-crimp (6-edge with separate die set system) accessories: shaping jaws, c-sleeve die set, hex die set & cutters. The crimp head has been tested and meets SS-EN 61238-1 & SEN 24 50 10/12. the crimp head is delivered with a test har that enables verification of the crimp equipment at any time. recommended pumps: HA 10 & HA 11.

INDENT CRIMP TYPE OF CRIMP MIN VALUE: 16 mm<sup>2</sup> MAX VALUE: 400 mm WEIGHT (KG):

**SCAN THE OR-CODE** FOR HPH 400-DIE SETS





novopress

#### HP 300

#### HYDRAULIC CRIMP. CU 50-300mm<sup>2</sup>, AL 35-240mm<sup>2</sup>

Crimp head from novopress for 150 bars of pump. Crimp cable lugs from 50-300 mm<sup>2</sup> CU, as well as 35-240 mm<sup>2</sup> AL. Type of crimping: v-crimp the crimp head is delivered with a test bar that enables verification of the equipment at any time. The crimp head has been tested and meets ss-en 61238-1 & sen 24 50 10/12. Recommended pump: HA 1-ES or foot pump HA 1-FS.

TYPE OF CRIMP: INDENT CRIMP MIN VALUE: 50 mm<sup>2</sup> MAX VALUE: 400 mm WEIGHT (KG): 10

**SCAN THE QR-CODE** FOR HP 300-DIE SETS





novopress

#### **HPM 400**

#### CRIMP TOOL HAND HYDRAULIC. CU 16-400mm<sup>2</sup>. AL 50-400 mm<sup>2</sup>

This is a hand-hydraulic crimp tool from novopress that works without die sets on copper and aluminum cable lugs. Cable lugs and joint sleeves are pressed with the same die sets from 16-400 mm<sup>2</sup> cu & 50-400 mm<sup>2</sup> AL. HPM 400 works like other v-crimp novopress equipment. it's a crimp that works on most types of cable lugs / splice sleeves. Crimp tool crimps until right pressure is achieved, meaning that novopress with its v-crimp has an automatic overcrimp function that crimps a bit extra in those cases where the cable's physical area is no longer met (quite usually today because the area is now determined by conductivity and not by physical area). Features: - 5.9 kg - length 550 mm - 12 tons of pressure force (120 kn) - rotatable crimp head allows work even where space is limited. The return of the piston is manually controlled and does not have to return to its end position, resulting in shorter crimp times. No set times for die set changes and no expensive investment costs for those sets in different areas. Less to carry and less to lose. The HPM 400 complies with IEC 61238-1 and SEN 24 50 10/12 STANDARDS. As a complement, the HPM 400 can be equipped with preforms, C-SHEATHS, hex die sets and cutters. The HPM 400 uses the same accessories as the HPA 400 / HPH 400. The tool is delivered in sheet metal case with a test rod for calibration.

INDENT CRIMP TYPE OF CRIMP MIN VALUE: 16 mm<sup>2</sup> MAX VALUE: 400 mm WEIGHT (KG): 11.7

**SCAN THE QR-CODE** FOR HPM 400-DIE SETS



### CRIMPING TOOLS - COPPER TUBE LUGS









#### HD 0516

# CRIMP TOOL UNINSULATED CABLE LUGS AND SHEET METAL CABLE LUGS, 0.5-16.0mm<sup>2</sup>

HD 0516 is a crimp tool for 1.5-16.0 mm $^{2}$  cable lugs (KRT) splices (KST) and sheet metal cable lugs (DIN).

There are 4 slots in the tool die sets.

- 1: 1.5-2.5 mm<sup>2</sup>.
- 2: KR, sheet metal (DIN) and uninsulated terminals 2: 4.0-6.0 mm<sup>2</sup>.
- 3: KR, sheet metal (DIN) and uninsulated terminals 3: 10.0 mm<sup>2</sup>.
- 4: KR, sheet metal (DIN) and uninsulated terminals 4: 16.0 mm<sup>2</sup>. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp.

Length: 225 mm

TYPE OF CRIMP: INDENT CRIMP

MIN VALUE: 0,5 mm²

MAX VALUE: 16 mm²





#### N 2258

### CRIMP TOOL UNINSULATED KS KRF & CUT

N 2258 is a crimp tool for KR / KS 4.0-6.0 mm², KRF / KSF 10.0-16.0 mm² and 6.0-16.0 mm² cut-sleeves. There are 3 slots in the tool die sets. 1: KR / KS 4.0-6.0 mm² & cut 6.0-10.0 mm² 2: KRF / KSF 10.0 mm² & cut 16.0 mm² 3: KRF / KSF 16.0 mm² Length: 260 mm

TYPE OF CRIMP: INDENT CRIMP

 MIN VALUE:
 6 mm²

 MAX VALUE:
 16 mm²





#### K 650 / HDD 0650

#### CRIMP TOOL UNINSULATED CABLE LUGS 6-50mm<sup>2</sup>

Is a simpler hex crimp tool. K 650: KRF 6-50 mm². Length: 380 mm

HDD 0650: KRT and sheet metal cable lugs (DIN). Length: 390 mm

Length. 330 mm

TYPE OF CRIMP: HEX CRIMP

### XLHD 0516

#### CRIMP TOOL CABLE LUGS AND SHEET METAL 0.5-16.0 mm<sup>2</sup>

XLHD 0516 is a crimp tool for 1.5-16.0 mm $^2$  cable lugs (KRT) splices (KST) and sheet metal cable lugs (DIN). There are 4 slots in the tool die sets.

- 1: 1.5-2.5 mm<sup>2</sup>.
- 2: KR, sheet metal (DIN) and uninsulated terminals 2: 4.0-6.0 mm<sup>2</sup>.
- 3: KR, sheet metal (DIN) and uninsulated terminals 3: 10.0 mm<sup>2</sup>.
- 4: KR, sheet metal (DIN) and uninsulated terminals 4: 16.0 mm<sup>2</sup>. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp.

Length: 250 mm

 MIN VALUE:
 1,5 mm²

 MAX VALUE:
 16 mm²





#### K 2

# CRIMP TOOL CABLE LUGS 0.75-16.0mm<sup>2</sup> KRF, KRT & DIN-46234

K 2 is a crimp tool for 0.75-16.0 mm² cable lugs (KR / KS / KRF / KSF / KRT / KST) and sheet metal cable lugs DIN46234. The tool has beautiful 2-component handles and long legs for the crimp to be as easy as possible. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 325 mm

TYPE OF CRIMP: INDENT CRIMP
MIN VALUE: 0,75 mm²

MAX VALUE: 16 mm²





#### K 1095 / HDD 06120

# CRIMP TOOL UNINSULATED CABLE LUGS 10-95mm<sup>2</sup> KRF

HDD 06120: KRT and sheet metal cable lugs (DIN) 10-120  $\rm mm^2$  K 1095: KRF 6-95  $\rm mm^2$  Length: 660  $\rm mm$ 

TYPE OF CRIMP: HEX CRIMP









#### HYCP 240

#### CRIMP TOOL HAND HYDRAULIC FOR NH-DIE SET

HYCP 240 is a hand hydraulic crimp tool for cable lugs and c-sleeves. The tool's head is rotatable 180°. Delivered in a durable plastic case. Tool can crimp: KRF 10-120 mm² KRT 10-240 mm² KRD 10-240 mm² C4-C9tools fit with NH-die sets. Pressure: 52 kn / 5.3tonweight: 2.4length: 377mm

TYPE OF CRIMP: ROUND CRIMP (C-SLEEVES)

 MIN VALUE:
 10 mm²

 MAX VALUE:
 240 mm²

SCAN THE QR-CODE FOR NH-DIE SETS



#### NPHT 240

# HYDRAULIC CRIMP PUMP FOR 700 BAR 5.3TON / 52KN, NH & AHE-DIE SETS

Crimp head for NH & AHE DIES. To be used with 700bar pump.

TYPE OF CRIMP: PENDING ON DIE SETS

 MIN VALUE:
 10 mm²

 MAX VALUE:
 240 mm²

SCAN THE QR-CODE FOR NH-DIE SETS



6 For complete product range, please visit www.nelco.se





#### **NBK 0325**

#### CRIMP TOOL UNINSULATED KS 0.3-2.5mm<sup>2</sup>

NKB 0325 is a crimp tool for 0.3-2.5 mm² uninsulated terminals. Has releasable CS 30-SETS. There are 3 slots in the tool die sets.

1: 0.3-0.75 mm<sup>2</sup>

2: 0.75-1.5 mm<sup>2</sup>

3: 1.5-2.5 mm<sup>2</sup>

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

INDENT CRIMP TYPE OF CRIMP MIN VALUE: 0,3 mm MAX VALUE: 2.5 mm<sup>2</sup>





#### HD 0325

#### CRIMP TOOL UNINSULATED KS 0.25-2.5mm<sup>2</sup>, **ALSO FOR KS SPLICES**

HD 0325 is a crimp tool for 0.25-2.5 mm<sup>2</sup> uninsulated terminals / splices, cable lugs / splices and sheet metal cable lugs (DIN). There are 3 slots in the tool die sets.

1: 0.25-0.75 mm<sup>2</sup> 2: 0.75-1.5 mm<sup>2</sup>

3: 1.5-2.5 mm<sup>2</sup>

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 205 mm

TYPE OF CRIMP: INDENT CRIMP MIN VALUE: 0,25 mm<sup>2</sup> 2.5 mm MAX VALUE:





#### **XLHD 156**

#### CRIMP TOOL UNINSULATED CABLE LUGS KS 0.5-6.0mm<sup>2</sup>, ALSO FOR KS SPLICES

XLHD 156 is a crimp tool for 0.5-6.0 mm<sup>2</sup> uninsulated terminals / splices, cable lugs / splices and sheet metal cable lugs (DIN). There are 3 slots in the tool die sets.1

1: 1.5 mm<sup>2</sup>

2: 2.5 mm

3: 4.0-6.0 mm<sup>2</sup>

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 250 mm

TYPE OF CRIMP: INDENT CRIME MIN VALUE: 0.5 mm MAX VALUE: 6 mm





#### NWB 4099

#### CRIMP TOOL UNINSULATED CABLE LUGS AND SHEET METAL CABLE LUGS, 4.0-10.0mm<sup>2</sup>

The NWB 4099 is a crimp tool for 4.0-10.0 mm<sup>2</sup> cable lugs (KRF) & splices (KSF). Has releasable CS 30-SETS. There are 3 slots in the tool die sets.

1: 4.0 mm<sup>2</sup>. KR, sheet metal (din) and uninsulated terminals 2: 6.0 mm<sup>2</sup>. KR, sheet metal (din) and uninsulated terminals 3: 10.0 mm<sup>2</sup>. KRF and KSF the tool is a ratchet plier with built In return spring that ensures a complete and sufficient crimp. Length: 220 mm

TYPE OF CRIMP: INDENT CRIMP MIN VALUE: MAX VALUE: 10 mm<sup>2</sup>





#### HD 156

#### CRIMP TOOL UNINSULATED KS 0.75-6mm<sup>2</sup>, ALSO FOR KS SPLICES

HD 156 is a crimp tool for 0.75-6 mm<sup>2</sup> uninsulated terminals / splices, cable lugs / splices and sheet metal cable lugs (DIN). There are 3 slots in the tool die sets.

1: 1.5 mm<sup>2</sup>

2: 2.5 mm<sup>2</sup>

3: 4-6 mm<sup>2</sup>

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: INDENT CRIMP MIN VALUE: 0,75 mm<sup>2</sup> MAX VALUE:  $6 \text{ mm}^2$ 





#### NRB 0115

#### CRIMP TOOL UNINSULATED TERMINALS OPEN BARREL 0.14-1.5mm<sup>2</sup>

NRB 0115 is a crimp tool for open barrel crimp of terminals with conductors from 0.14-1.5 mm<sup>2</sup> (AWG 26-16). Has releasable CS 30-SETS. There are 3 slots in the tool die sets.

1: 0.14-0.5 mm<sup>2</sup> (AWG 26-20) 2: 0.5-1.0 mm<sup>2</sup> (AWG 20-18)

3: 0.5-1.5 mm<sup>2</sup> (AWG 20-16)

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

OPEN BARREL CRIMP TYPE OF CRIMP:

MIN VALUE: 0.14 mm<sup>2</sup> MAX VALUE: 1.5 mm<sup>2</sup>





#### NRB 0560

#### **CRIMP TOOL UNINSULATED TERMINALS** OPEN BARREL 0.5-6.0mm<sup>2</sup>

NRB 0560 is a crimp tool for open barrel crimp of terminals with conductors from 0.5-6.0 mm<sup>2</sup> (AWG 20-10).

Has releasable CS 30-SETS. there are 3 slots in the tool die sets.

1: 0.5-1.5 mm<sup>2</sup> (AWG 20-16) 2: 1.5-2.5 mm<sup>2</sup> (AWG 16-14)

3: 4.0-6.0 mm<sup>2</sup> (AWG 12-10)

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: OPEN BARREL CRIMP

MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 6 mm<sup>2</sup>





#### HD 11011

#### **CRIMP TOOL UNINSULATED TERMINALS** OPEN BARREL 0.1-0.75mm<sup>2</sup>

Hd 11011 is a crimp tool for open barrel crimping of cable lugs with conductors from 0.1-0.75 mm<sup>2</sup> (AWG 30-18). There are 2 slots in the tool die sets.

1: 0.1-0.3 mm² (AWG 30-22)

2: 0.5-0.75 mm<sup>2</sup> (awg 20-18) the tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 205 mm

TYPE OF CRIMP: OPEN BARREL CRIMP

MIN VALUE: 0,1 mm<sup>2</sup> MAX VALUE: 0.75 mm



HD F0560



#### CRIMP TOOL OPEN BARREL 0.5-6.0mm<sup>2</sup>

HD F0560 is a crimp tool for open barrel crimp of terminals with conductors from 0.5-6.0 mm<sup>2</sup> (AWG 20-10). There are 3 slots in the tool die sets.

1: 0.5-1.5 mm<sup>2</sup> (awg 20-16) 2: 1.5-2.5 mm² (awg 16-14)

3: 4.0-6.0 mm<sup>2</sup> (AWG 12-10)

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: OPEN BARREL CRIMP

MIN VALUE: 0.5 mm<sup>2</sup> MAX VALUE 6 mm<sup>2</sup>





#### CS 25L-KS6

#### CRIMP TOOL OPEN BARREL 6.0mm<sup>2</sup>

CS 25L-KS6 is a crimp tool for open barrel crimp of 6.0 mm<sup>2</sup> terminals (open barrel). The tool is specially designed for BR 6053 R - BR 6010 R that can not fit in 4.0-6.0 mm<sup>2</sup> slots. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 270 mm

TYPE OF CRIMP: OPEN BARREL CRIMP

MIN VALUE: MAX VALUE: 6 mm<sup>2</sup>





#### HD 11010

#### CRIMP TOOL UNINSULATED TERMINALS OPEN BARREL 0.3-2.5mm<sup>2</sup>

HD 11010 is a crimp tool for open barrel crimp of terminals with conductors from 0.3-2.5 mm<sup>2</sup> (AWG 24-14). There are 2 slots in the tool die sets.

1: 0.3-1.0 mm<sup>2</sup> (AWG 22-18) 2: 1.5-2.5 mm<sup>2</sup> (AWG 16-14)

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 205 mm

TYPE OF CRIMP: OPEN BARREL CRIMP

MIN VALUE: 0,3 mm<sup>2</sup> MAX VALUE: 2.5 mm<sup>2</sup>





#### **XLHD F0560**

#### CRIMP TOOL UNINSULATED TERMINALS OPEN BARREL0.5-6.0mm<sup>2</sup>

XLHD F0560 is a crimp tool for open barrel crimp of terminals with conductors from 0.5-6.0 mm² (AWG 20-10). There are 3 slots in the tool die sets.

1: 0.5-1.5 mm<sup>2</sup> (AWG 20-16)

2: 1.5-2.5 mm<sup>2</sup> (AWG 16-14)

3: 4.0-6.0 mm<sup>2</sup> (AWG 12-10)

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 250 mm

TYPE OF CRIMP: OPEN BARREL CRIMP

MIN VALUE: 0.5 mm<sup>2</sup> MAX VALUE: 6 mm<sup>2</sup>





#### 2671

#### CRIMP TOOL UNINSULATED FLAG FLB, 0.5-1.5mm<sup>2</sup>

2671 is a crimping tool for uninsulated flag terminal (flb) of 0.5-1.5 mm<sup>2</sup>. suitable for both 4.8 mm<sup>2</sup> and 6.3 mm<sup>2</sup> width. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 200 mm

TYPE OF CRIMP: OPEN BARREL CRIMP

MIN VALUE: 0.5 mm<sup>2</sup> MAX VALUE: 1.5 mm<sup>2</sup>



#### 2671 FL

#### CRIMP TOOL UNINSULATED FLAG FLBF 6.3mm, 0.5-2.5mm<sup>2</sup>

2671 FL is a crimping tool for uninsulated flag terminal (flb) of 0.5-1.5 mm<sup>2</sup>. Suitable for both 4.8 and 6.3 mm width. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. length: 275 mm

TYPE OF CRIMP: OPEN BARREL CRIMP

MIN VALUE: 0.5 mm<sup>2</sup> MAX VALUE:

#### **CRIMPING TOOLS - INSULATED TERMINALS**





#### NSA 0110

#### CRIMP TOOL INSULATED TERMINALS KS0.14-1.5mm<sup>2</sup>, SYM.

NSA 0110 is a symmetrical crimp tool for 0.14-1.5 mm<sup>2</sup> (AWG 26-16) insulated terminals. It has releasable CS 30-SETS. There are 3 slots in the tool die sets.

YELLOW: 0.14-0.5 mm<sup>2</sup>

GREEN: 0.25-0.8 mm<sup>2</sup>

RED: 0.5-1.5 mm<sup>2</sup>

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. those sets can be replaced separately. Length: 220 mm

TYPE OF CRIMP: SYMETRICAL MIN VALUE: 0,14 mm<sup>2</sup> 1.5 mm<sup>2</sup> MAX VALUE:





#### NSA 0760

#### **CRIMP TOOL INSULATED TERMINALS** KS0.5-6.0mm<sup>2</sup>, ASSYM.

NSA 0760 is an assymetric crimp tool for 0.5-6.0 mm<sup>2</sup> (AWG 20-10) insulated terminals. Has releasable CS 30-SETS. There are 3 slots in the tool die sets.

RED: 0.5-1.5 mm<sup>2</sup>

BLUE: 1.5-2.5 mm<sup>2</sup>

YELLOW: 4.0-6.0 mm<sup>2</sup>

Crimp tool is a ratchet with built-in return spring to ensure crimping is complete. Those sets can be replaced separately. Length: 225 mm

TYPE OF CRIMP: ASSYMETRICAL MIN VALUE: 0.5 mm MAX VALUE: 6 mm<sup>2</sup>





#### NSA 0725

#### CRIMP TOOL INSULATED TERMINALS KS 0.5-2.5mm<sup>2</sup>, SYM.

NSA 0725 is a symmetrical crimp tool for 0.5-2.5 mm<sup>2</sup> (AWG 20-14) insulated terminals. has releasable CS 30-SETS. There are 2 slots in the tool die sets.

RED: 0.5-1.5 mm<sup>2</sup>

BLUE: 1.5-2.5 mm<sup>2</sup>

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Those sets can be replaced separately. Length: 220 mm

TYPE OF CRIMP: SYMETRICAL MIN VALUE: 0.5 mm<sup>2</sup> MAX VALUE: 2.5 mm<sup>2</sup>





#### ISO 0110

#### **CRIMP TOOL INSULATED TERMINALS** KS 0.14-1.0mm<sup>2</sup>, SYM.

ISO 0110 is a symmetrical crimp tool for 0.14-1.5 mm<sup>2</sup> (AWG 26-16) insulated terminals. There are 3 slots in the tool die sets. YELLOW: 0.14-0.5 mm<sup>2</sup>

GREEN: 0.25-0.8 mm<sup>2</sup>

RED: 0.5-1.5 mm<sup>2</sup>.

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 205 mm

TYPE OF CRIMP: SYMETRICAL MIN VALUE: 0.14 mm<sup>2</sup> MAX VALUE:  $1 \, \text{mm}^2$ 



# **RED-SERIES**

#### **CRIMP TOOL INSULATED TERMINALS** KS 0.5-2.5mm<sup>2</sup>, ASSYM.

ISO 0525 is an assymmetrical crimp tool for 0.5-2.5 mm<sup>2</sup> (AWG 20-14) insulated terminals. there are 2 slots in the tool die sets. RED: 0.5-1.5 mm<sup>2</sup>

BLUE: 1.5-2.5 mm<sup>2</sup>

ISO 0525

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp Length: 205 mm

TYPE OF CRIMP: ASSYMETRICAL

MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 2.5 mm<sup>2</sup>



KS 0.5-6.0mm<sup>2</sup>, ASSYM.

RED: 0.5-1.5 mm<sup>2</sup>

MIN VALUE:

MAX VALUE:

BLUE: 1.5-2.5 mm<sup>2</sup>

YELLOW: 4.0-6.0 mm<sup>2</sup>

XLHD 0560 Q / XLHD 0560

CRIMP TOOL INSULATED TERMINALS

XLHD 0560 Q: Symmetrical crimp tool for.

XLHD 0560: Assymmetrical crimp tool.

There are 3 slots in the tool die sets.





# CRIMP TOOL INSULATED FLAG TERMINALS KS 0.75-

RED: 0.75-1.5 mm<sup>2</sup> 6.3 mm loss

plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: INDENT CRIMP MIN VALUE: 0,75 mm<sup>2</sup> MAX VALUE: 2.5 mm<sup>2</sup>



0,5 mm<sup>2</sup>

6 mm<sup>2</sup>



### XI HD FLAG

#### CRIMP TOOL INSULATED FLAG TERMINALS KS 0.5-2.5mm<sup>2</sup>

XLHD FLAG is a crimp tool for insulated flag terminals from 0.5-2.5 mm<sup>2</sup>. There are 2 slots in the tool die sets.

Crimp tool is the tool is a ratchet plier with built in return spring

that ensures a complete and sufficient crimp. Length: 250 mm

RED: 0.5-1.5 mm<sup>2</sup> 6.3 mm loss

BLUE: 1.5-2.5 mm<sup>2</sup> 6.3 mm loss

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 250 mm

INDENT CRIMP TYPE OF CRIMP: MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 2.5 mm<sup>2</sup>





#### HD 0560 O / HD 0560

#### CRIMP TOOL INSULATED TERMINALS KS 0.5-6.0mm<sup>2</sup>.

HD 0560 Q: Symmetrical crimp tool. HD 0560: Assymetrical crimp tool.

There are 3 slots in the tool die sets.

RED: 0.5-1.5 mm<sup>2</sup> BLUE: 1.5-2.5 mm<sup>2</sup>

YELLOW: 4.0-6.0 mm<sup>2</sup>.

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimplength: 225 mm

MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 6 mm<sup>2</sup>







### HD FLAG

HD FLAG is a crimp tool for insulated flag terminals from 0.75-2.5 mm<sup>2</sup>. There are 2 slots in the tool die sets.

BLUE: 1.5-2.5 mm<sup>2</sup> 6.3 mm loss crimp tool is the tool is a ratchet







#### CLD 125

#### CRIMP TOOL INSULATED ADHESIVE TERMINALS -KS 0.5-6.0mm<sup>2</sup>

CLD 125 is a crimp tool for 0.5-6.0 mm<sup>2</sup> adhesive terminals. There are 3 slots in the tool die sets.

1: 0.5-1.5 mm<sup>2</sup>

2: 1.5-2.5 mm<sup>2</sup>

3: 4.0-6.0 mm<sup>2</sup>.

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: SYMFTRICAL MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 6 mm<sup>2</sup>







#### XLCLD 125

#### CRIMP TOOL UNINSULATED ADHESIVE TERMINALS - KS 0.5-6.0mm<sup>2</sup>

XLCLD 125 is a crimp tool for 0.5-6.0 mm<sup>2</sup> adhesive terminals. There are 3 slots in the tool die sets.

1: 0.5-1.5 mm<sup>2</sup>

2: 1.5-2.5 mm<sup>2</sup>

3: 4.0-6.0 mm<sup>2</sup>

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 255 mm

TYPE OF CRIMP: SYMETRICAL MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 6 mm<sup>2</sup>

### **MULTI CRIMPING TOOLS**







#### NEL 50

#### CRIMP TOOL MULTI INSULATED KS, **KR & UNINSULATED KS.**

Multifunction tool that work as a crimp tool, cutting tool, stripping tool and screw cap. Crimping range Insulated terminals: 0.5-6.0 mm<sup>2</sup>, Uninsulated terminals: 0.5-6.0 mm<sup>2</sup> , Cuts cable: 0.5-6.0 mm<sup>2</sup>, Strips cable: 0.75-6.0 mm<sup>2</sup>. Cutting screw without damaging threads: m2.6-m5. length: 240 mm

TYPE OF CRIMP: INDENT CRIMP





### NELCO 51

#### CRIMP TOOL MULTI INSULATED KS & OPEN BARREL

Multifunction tool that work as a crimp tool, cutting tool, stripper tool and screw cap. Crimps insulated terminals: 0.5-6.0 mm<sup>2</sup>, uninsulated terminals open barrel: 0.5-6.0 mm<sup>2</sup>, cutting cable: 0.5-6.0 mm<sup>2</sup>, stripping cable: 0.75-6.0 mm<sup>2</sup>. Cutting screw without damaging threads: m2.6-m5. Length: 230 mm

OPEN BARREL CRIMP TYPE OF CRIMP:

WEIGHT (KG): 0,282





#### NELCO 50

#### CRIMP TOOL MULTI INSULATED KS, **KR & UNINSULATED KS.**

Multifunction tool that work as a crimp tool, cutting tool, stripper tool and screw cap. Crimps insulated terminals: 0.5-6.0 mm², uninsulated terminals: 0.5-6.0 mm², cutting cable: 0.5-6.0 mm<sup>2</sup>, stripping cable: 0.75-6.0 mm<sup>2</sup>. Cutting screw without damaging threads: m2.6-m5.Length: 230 mm

INDENT CRIMP TYPE OF CRIMP: WEIGHT (KG): 0,282





### NELCO 51 E

#### CRIMP TOOL MULTI INSULATED KS & OPEN BARREL

Multifunction tool that work as a crimp tool, cutting tool, stripper tool and screw cap. Crimps insulated terminals: 0.5-6.0 mm<sup>2</sup>, uninsulated terminals open barrel: 0.5-6.0 mm<sup>2</sup>, cutting cable: 0.5-6.0 mm<sup>2</sup>, stripping cable: 0.75-6.0 mm<sup>2</sup>. Cutting screw without damaging threads: m2.6-m5. Length: 240 mm

TYPE OF CRIMP: OPEN BARREL CRIMP WEIGHT (KG): 0.324



### NELCO-SERIES **NELCO**

#### NELCO 52

#### CRIMP TOOL UNINSULATED TERMINALS MULTI **OPEN BARREL**

Multifunction tools that work as a crimp tool, cutting tool, stripping tool and screw cap. Crimps open barrel: 0.5-6.0 mm<sup>2</sup>, cutting cable: 0.5-6.0 mm<sup>2</sup>, stripping cable: 0.75-6.0 mm<sup>2</sup>. Cutting screw without damaging threads: m2.6-m5. Length: 235 mm

TYPE OF CRIMP OPEN BARREL CRIMP

MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 6 mm<sup>2</sup> WEIGHT (KG): 0.23

### **CRIMPING TOOLS - END SLEEVES**









#### EHX 056

#### CRIMP TOOL END SLEEVES, HEX 0.5-6.0 mm<sup>2</sup>, RATCHET

The tool crimps from 0.5-6.0 mm² in the same outlet. Tool crimps single end sleeves. Length: 175mm

TYPE OF CRIMP: HEX CRIMP MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 6 mm<sup>2</sup>



#### EHX 00816

#### CRIMP TOOL END SLEEVES, HEX 0.08-16.0mm<sup>2</sup>, RATCHET

A ratchet that ensures that the crimp is being completed. The tool crimps from 0.08-16.0 mm<sup>2</sup>. Tool crimps single end sleeves. The tool has a guide to simplify centering of the smaller sleeves. Length: 220mm

TYPE OF CRIMP HEX CRIMP MIN VALUE: 0,08 mm<sup>2</sup> MAX VALUE: 16 mm<sup>2</sup>









### ETP 0146

#### CRIMP TOOL END SLEEVES, TREPEZIOD 0.14-6mm<sup>2</sup> (AWG 26-10), FRONT CRIMP

The tool automatically adjusts according to the size of the sleeve. Front crimping which facilitates in confined spaces. Crimps end sleeves from 0.14mm<sup>2</sup> to 6mm<sup>2</sup>. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 210mm

TREPEZIOD CRIMP TYPE OF CRIMP: MIN VALUE: 0.14 mm<sup>2</sup>

MAX VALUE:





### ESQ 00810

### CRIMP TOOL END SLEEVES, SQUARE 0.08-10.0mm<sup>2</sup>, RATCHET

A ratchet that ensures that the crimp is being completed. The tool crimps from 0.08-10.0 mm<sup>2</sup>. Tool crimps single end sleeves. Length: 195mm

SQUARE CRIMP TYPE OF CRIMP: MIN VALUE: 0.08 mm MAX VALUE: 10 mm<sup>2</sup>









#### ETP 1050

# CRIMP TOOL END SLEEVES, TREPEZIOD 10-50mm², RATCHET

The tool crimps from 10-50 mm². tool crimps single end sleeves. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 300mm

TYPE OF CRIMP: TREPEZIOD CRIMP

 MIN VALUE:
 10 mm²

 MAX VALUE:
 50 mm²







# CRIMP TOOL END SLEEVES, INDENT 0.5-10.0 mm², RATCHET

The tool crimps the following end sleeves: Single sleeves: 0.5-10.0 mm<sup>2</sup>. Type of crimp: Indent crimp.

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: INDENT CRIMP

 MIN VALUE:
 0,5 mm²

 MAX VALUE:
 10 mm²

#### ETP 5095

#### CRIMP TOOL END SLEEVES, TREPEZIOD 50-95mm<sup>2</sup>, RATCHET

The tool crimps from 50-95 mm². Tools crimps end sleeves, single sleeves. type of crimp: trepeziod crimp. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. length: 300mm

TYPE OF CRIMP: TREPEZIOD CRIMP

 MIN VALUE:
 50 mm²

 MAX VALUE:
 95 mm²





#### CE 1635

#### CRIMP TOOL END SLEEVES, TREPEZIOD 16.0-35.0mm², RATCHET

Crimps the following end sleeves:
Single sleeves: 16.0-35.0 mm².
Type of crimp: Trepeziod crimp.
The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: TREPEZIOD CRIMP

 MIN VALUE:
 16 mm²

 MAX VALUE:
 35 mm²









CRIMP TOOL END SLEEVES,

TREPEZIOD 16.0-35.0mm<sup>2</sup>, RATCHET

Crimps the following end sleeves: Single sleeves: 16.0-35.0

mm<sup>2</sup>. The tool is a ratchet plier with built in return spring that

ensures a complete and sufficient crimp. Length: 250 mm

**XLCE 1635** 

TYPE OF CRIMP:

MIN VALUE:

MAX VALUE:



TREPEZIOD CRIMP

16 mm<sup>2</sup>

35 mm<sup>2</sup>

#### XLCE 0510

# CRIMP TOOL END SLEEVES, INDENT 0.5-10.0mm², RATCHET

The tool crimps the following end sleeves: Single sleeves: 0.5-10.0 mm<sup>2</sup>. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 250 mm

TYPE OF CRIMP: INDENT CRIMP

MIN VALUE: 0,5 mm²

MAX VALUE: 10 mm²



#### K4/K6/K48

#### CRIMP TOOL END SLEEVES

This product has a return spring to facilitate the work. Crimps single end sleeves. Length: 150 mm

K 4: 0,5-2,5 mm²
INDENT CRIMP

K 6: 1,5-6 mm²
INDENT CRIMP

K 48: 0,25-2,5 mm²
TREPEZIOD





### K 16 / K 35

#### CRIMP TOOL END SLEEVES

The tool crimps single end sleeves. Length: 230 mm

K 16: 0,75-16 mm<sup>2</sup>

INDENT CRIMP

K 35: 10-35 mm<sup>2</sup>

INDENT CRIMP









# END 0525 / END 0540 / END 0560 / END 4016 / END 0616

#### CRIMP TOOL END SLEEVES. TREPEZIOD RATCHET

The tool crimps from front and side. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 200-205 mm

 TYPE OF CRIMP:
 TREPEZIOD CRIMP

 END 0525:
 0,5-2,5 mm²

 END 0540:
 0,5-4 mm²

 END 0560:
 0,5-6 mm²

 END 4016:
 4-16 mm²

 END 0616:
 6-16 mm²



#### CRIMP TOOL END SLEEVES, TREPEZIOD.

Crimps single end sleeves. ES 3: Length: 165 mm ES 16: Length: 190 mm

 TYPE OF CRIMP:
 TREPEZIOD CRIMP

 ES 3:
 0,25-2,5 mm²

 ES 16:
 0,75-16 mm²

lete product range, please visit www.nelco.se







#### RG 317

#### CRIMP TOOL COAXIAL. RG 58/59,62 AU, BNC/TNC

RG 317 is a crimp tool for coaxial connectors type BNC and TNC with RG58 / 59, RG62 AU cable. There are 3 slots in the tool die sets.

- 1: 5.41 mm
- 2: 6.48 mm
- 3: 1.69 mm

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: KOAXIAL





#### **XLRG 317**

#### CRIMP TOOL COAXIAL. RG 58/59,62 AU, BNC/TNC

XLRG 317 is a crimp tool for coaxial connectors type BNC and TNC with rG58 / 59, RG62 AU cable. there are 3 slots in the

- 1: 5.41 mm
- 2: 6.48 mm
- 3: 1.69 mm

The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 260 mm

TYPE OF CRIMP: ROUND CRIMP

#### **CRIMPING TOOLS - MODULAR PLUGS**







#### CRIMP TOOL MODULAR PLUGS 4,6,8-POL

ASR 486 is a crimp tool for 4-, 6- and 8-pole module connectors. equipped with a shell and cut function. the tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 230 mm

TYPE OF CRIMP:

MODULAR PLUGS





MODULAR PLUGS

### RJ 46

#### CRIMP TOOL MODULAR PLUGS 4,6-POL

RJ 46 is a crimp tool for 4- and 6-pole modular connectors with built-in return spring. Equipped with a ready-made stripping and cutting function. Blistered. Length: 200 mm

TYPE OF CRIMP:





### RJ 86 D

### CRIMP TOOL MODULAR PLUGS 6-POL DEC, 8-POL

The RJ 86 D is a crimp tool for 8-pole module connectors and 6-pole dec connectors with built-in return spring. equipped with a ready-made stripping and cutting function. Blistered. Length: 200 mm

TYPE OF COMPONENT: MODULAR PLUGS TYPE OF CRIMP: MODULAR PLUGS WEIGHT (KG): 0,358







### HD RJ45N

#### **CRIMP TOOL MODULAR PLUGS 8-POL**

The HD RJ45N is a crimp tool for 8-pole module connectors. Equipped with a strip and cut function. The tool is a ratchet plier with built in return spring that ensures a complete and sufficient crimp. Length: 225 mm

TYPE OF CRIMP: MODULAR PLUGS





#### RJ 86

### CRIMP TOOL MODULAR PLUGS 6, 8-POL

The RJ 86 is a crimp tool for 6- and 8-pole modular connectors with built-in return spring. Equipped with a ready-made stripping and cutting function. Blistered. Length: 200 mm

TYPE OF COMPONENT: MODULAR PLUGS TYPE OF CRIMP: MODULAR PLUGS WEIGHT (KG): 0.366











CRIMP TOOL WIRELOCK 2mm

sufficient crimp. Length: 250 mm

XLHD SWLK is a crimp tool for 2 mm wirelocks. There are 2  $\,$ 

slots in the die sets of the tool, one of the crimps takes place

transversely and in the other longitudinal. The tool is a ratchet plier with built in return spring that ensures a complete and

XLHD SWLK

TYPE OF CRIMP:



#### HD BGD 3

#### CRIMP TOOL. INCL. CASE

Crimp sockets: BG & D3 suitable for die sets: KW (in D3 sockets). Crimping pressure: 4.5ton.

Length: 645mm. Weight: 3.2kg. Delivered in a plastic case.

TYPE OF CRIMP:

WIRE LOCK

**SCAN THE QR-CODE FOR BDG3-DIE SETS** 



ROUND CRIMP





# 3-47

#### HPC 65BRL

#### BATTERY CABLE CUTTER, LI-ION, MAX D=65mm

Robust Cable cutter that cuts 65mm CU and AL cables. The cable cutter are battery powered and work with 700 bars of pressure. The head is angular to facilitate work from different directions. The cutter is delivered in a box with battery and shoulder strap. Battery charger, EYOL82B is not included in the item number but is sold on a separate part number.





#### NBCC 50

# BATTERY CABLE CUTTER, MAX D=50mm, INCL CHARGER + 14.4V, 4AH BATTERY

Battery Cable cutter for copper and aluminium cable. Chargable battery and charger is included. Delivered in high quality case. Battery type: See below;

#### Cutting capacity:

Max. cable diameter (OD), incl insulationi: 50mm Single core: 325mm² (31mm OD). Multi corel: 3x150mm² (47mm OD). Soft copper cable: 500mm² (35mm OD) Hard copper cable: 150mm² (21mm OD)

Length: 313mm Weight: 2.4kg



#### HPC 85BRL

#### BATTERY CABLE CUTTER, LI-ION, MAX D=85mm

Robust Cable cutter that cuts 85mm CU and AL cables. The cable cutter are battery powered and work with 700 bars of pressure. The head is angular to facilitate work from different directions. The cutter is delivered in a box with battery and shoulder strap. Battery charger, EYOL82B is not included in the item number but is sold on a separate part number.





#### NBCC 54SW

# BATTERY CABLE CUTTER, MAX D=54mm, ACSR, INCL CHARGER + 18V, 4AH BATTERY

Battery Cable cutter for copper, aluminium och ACSR-cable. Chargable battery and charger is included. Delivered in high quality case. Battery type: See below;

#### Cutting capacity:

Max. cable diameter (OD), incl insulationi: 54mm Single core: 325mm² (31mm OD).

Multi corel: 3x150mm² (47mm OD).

ACSR: 120mm² (18.6mm OD),

ACSR Steel core smaller than 2mm in diameter.

Hard aluminium: 400 mm² (31.9mm OD).

Soft copper cable: 500mm² (35mm OD).

Hard copper cable: 150mm² (21mm OD).

Length: 326mm Weight: 3kg



#### NBCC 65

#### BATTERY CABLE CUTTER, MAX D=65mm. INCL CHARGER + 18V, 4AH BATTERY

Battery Cable cutter for copper and aluminium cable. Chargable battery and charger is included. Delivered in high quality case. Battery type: See below;

Cutting capacity: Max. cable diameter (OD), incl insulationi: 65mm Single core: 500mm<sup>2</sup> (45mm OD). Multi core: 3x150mm<sup>2</sup> (47mm OD). Soft copper cable: 500mm<sup>2</sup> (35mm OD) hard copper cable: 150mm<sup>2</sup> (21mm OD)

BATTERY CUTTING TOOL, MAX D=85mm,

An Battery Cable cutter cutting up to 85 mm CU and AL cable.

The blade is connected to a power of 78,4kN. The head is angular

for to facilitate work from different angles. NGBTO CC85

is delivered in a plastic case with battery (18.0VDC.2.0Ah),

Length: 340mm Weight: 3kg





#### NGBT CC85

#### BATTERY CUTTING TOOL, MAX D=85mm, 18V 2.0AH LI-ION BATTERY

An Battery Cable cutter with cutting up to 85 mm CU and AL cable. The blade is connected to a power of 56kN. The head is angular for to facilitate work from different angles. The machine is delivered in a plastic case with battery, battery charger and shoulder strap.

CUTS: ALUMINIUM CABLE



CUTS:

NGBTO CC85

18V 2.0AH LI-ION BATTERY

battery charger and shoulder strap.





ALUMINIUM CABLE

## NMBT WC24

Weight: 6.0 kg

#### BATTERY WIRE CUTTER, MAX D=24mm. 18V 2.0AH LI-ION BATTERY

NMBT WC24 is a battery-powered cable and wire cable tool. The tool is equipped with a battery gauge and the head is rotatable 180°. Comes with 1 battery, 1 battery charger and a shoulder strap / harness in a durable plastic case.

Can cut the following: Wire 6x7, 18 mm, Wire 6x12, 24 mm, Wire 6x19, 24 mm, CU cable, 24 mm, AL cable, 24 mm Cannot be used for piano wire. Battery: 18 VDC, 2.0 Ah Li-Ion Pressure: 78 kN

CUTS: ALUMINIUM CABLE

### CABLE CUTTERS - DRILL/DRIVERS





#### 35-078

#### CABLE CUTTER FOR DRILL/DRIVERS, 0.2-300mm<sup>2</sup>, MAX D=38mm

Cable cutter for copper and aluminium that can be mounted on almost every Drill Driver on the market. Delivered in a solid case. Cutting capacity (diameter): 45 mm

CUTS: ALUMINIUM CABLE

RETURN SPRING: NO MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 300 mm

### **CABLE CUTTERS - HYDRAULIC**









#### NPHT WC45

#### WIRE CUTTER, PUMP 700BAR, MAX D=45mm

NPHT WC45 is a hydraulic wire cutting head with a 3/8 nipple for connection to a foot or electric 700 bar hydraulic pump. Cuts steel wire, steel, copper and aluminum rods. The tool is fitted with a spring-loaded finger cover and comes in a handcase. Cutting capacity (diameter): 40 mm. Length: 310 mm incl. nipple

CUTS: ALUMINIUM CABLE

# NPHT CC85

#### CABLE CUTTER, PUMP 700BAR, MAX D=85mm

The NPHT CC120 is a hydraulic Cable cutter head equipped with a 3/8 nipple for connection to a foot or hand operated 700 bar hydraulic pump. Copper and aluminum cable. The tool is fitted with a spring-loaded finger cover and comes in a handcase. Cutting capacity (diameter): 85 mm. Length: 405 mm incl. nipple.

CUTS: ALUMINIUM CABLE









#### NPHT CC120

#### CABLE CUTTER, PUMP 700BAR, MAX D=120mm

The NPHT CC120 is a hydraulic Cable cutter head equipped with a 3/8 nipple for connection to a foot or hand operated 700 bar hydraulic pump. Copper and aluminum cable. The tool is fitted with a spring-loaded finger cover and comes in a handcase. Cutting capacity (diameter): 120 mm

CUTS:



# NPHTO CC85

#### CABLE CUTTER, PUMP 700BAR, MAX D=85mm

The NPHTO CC85 is a hydraulic Cable cutter head equipped for connection to a foot or hand operated 700 bar hydraulic pump. Copper and aluminum cable. The tool is fitted with a springloaded finger cover and comes in a handcase. Cutting capacity (diameter): 85 mm

ALUMINIUM CABLE CUTS: ALUMINIUM CABLE









#### CT 10 TS

#### ONE HAND CABLE CUTTER FOR CUTTING+STRIPPING, 0.2-25mm2, MAX D=8mm, BLUE, RETURN SPRING, BLISTER PACKED

Cable cutter with return spring and Double jaws. Cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Multi colors soft grip handles available. Cutting capacity: Max OD: 8mm, Stranded cable: 25mm², Solid Cable: 16mm<sup>2</sup>. Length: 122mm

WEDEN SEG ITEM NO:	E1621600

ALUMINIUM CABLE CUTS:

RETURN SPRING: YES MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 25 mm<sup>2</sup>





#### CC 22

#### ONE HAND CABLE CUTTER+STRIPPER FOR 0.2-35mm<sup>2</sup>, MAX D=10mm, BLUE HANDLE, BLISTER PACKED

Cable cutter med Double jaws that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with multi color soft grip handle and 1000V handle. Cutting capacity: Max OD: 10mm, Stranded cable: 35mm<sup>2</sup>, Solid Cable: 25mm<sup>2</sup>. Length: 162 mm

**SWEDEN SEGITEM NO:** E1621602

ALUMINIUM CABLE CUTS:

MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 35 mm<sup>2</sup>





### CC 60

#### ONE HAND CABLE CUTTER+STRIPPER FOR 0.2-70mm<sup>2</sup>, MAX D=16mm, BLUE HANDLE, BLISTER PACKED

Cable cutter med Double jaws that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with multi color soft grip handle and 1000V handle. Cutting capacity:

Max OD: 16mm, Stranded cable: 70mm<sup>2</sup>, Solid Cable:. 50mm<sup>2</sup>. Length: 244 mm

SWEDEN SEG ITEM NO: E1621606

ALUMINIUM CABLE CUTS:

MIN VALUE: 0,2 mm MAX VALUE: 70 mm<sup>2</sup>



#### CS 22

#### ONE HAND CABLE CUTTER FOR CUTTING+STRIPPING, 0.2-35mm2, MAX D=10mm, BLUE, ADJUSTABLE SCREW, **BLISTER PACKED**

Cable cutter with singel jaw that cuts and stripps copper and aluminium cable. Adjustable screw for pricise stripping. Forged steel with polished / hardened jaws. Soft grip handle. Cutting capacity. Max OD: 10mm, Stranded cable: 35mm<sup>2</sup>, Solid Cable: 25mm<sup>2</sup>. Length: 165 mm

SWEDEN SEGITEM NO: E1621363

ALUMINIUM CABLE CUTS:

RETURN SPRING: NO MIN VALUE: 0,2 mm MAX VALUE: 35 mm<sup>2</sup>









#### CC 38

#### ONE HAND CABLE CUTTER+STRIPPER FOR 0.2-50mm<sup>2</sup>, MAX D=13mm, BLUE HANDLE, BLISTER PACKED

Cable cutter med Double jaws that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with multi color soft grip handle and 1000V handle.

Max OD: 13mm, Stranded cable: 50mm<sup>2</sup>, Solid Cable: 35mm<sup>2</sup>. Length: 212 mm

SWEDEN SEG ITEM NO: E1621604

ALUMINIUM CABLE CUTS:

0,2 mm<sup>2</sup> MIN VALUE: MAX VALUE: 50 mm<sup>2</sup>









#### CE 22

#### ONE HAND CABLE CUTTER FOR, 0.2-50mm<sup>2</sup>, MAX D=13mm, BLUE HANDLE, BLISTER PACKED

Cable cutter with singel jaw that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with ergonomic soft-grip handle in different colors. Cutting capacity. Max OD:13mm, Stranded cable: 50mm<sup>2</sup>, Solid Cable: 25mm. Length: 162 mm

**SWEDEN SEGITEM NO:** E1661803 CUTS: ALUMINIUM CABLE

MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 50 mm<sup>2</sup>





#### CE 38

#### ONE HAND CABLE CUTTER FOR, 0.2-70mm<sup>2</sup>, MAX D=16mm, BLUE HANDLE, BLISTER PACKED

Cable cutter with singel jaw that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with soft-grip handle in different colors. Cutting capacity. Max OD: 16mm, Stranded cable: 70mm<sup>2</sup>, Solid Cable: 35mm<sup>2</sup>. Length: 212mm

MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 70 mm<sup>2</sup>



### **CE 60**

#### ONE HAND CABLE CUTTER FOR, 0.2-95mm<sup>2</sup>, MAX D=18mm, BLUE HANDLE, BLISTER PACKED

Cable cutter with singel jaw that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Anti slip soft-grip handle. Cutting capacity: 95 mm².

SWEDEN SEG ITEM NO: E1621380 MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 70 mm<sup>2</sup>









#### KCC 22

#### ONE HAND CABLE CUTTER FOR CUTTING + STRIPPING + SLIT, 0.2-35mm<sup>2</sup>, MAX D=10mm, BLUE HANDLE, **BLISTER PACKED**

Cable cutter with 4 functions: cut, stripp. dismantel and as knife. Cuts copper and aluminum cable. Forged steel with polished / hardened jaws. Anti slip soft-grip handle. Cutting capacity multilayered / Solid Cable: 50 mm<sup>2</sup> / 35 mm<sup>2</sup>. Dismantelingdimensions normal / reverse: 0.5-16 mm<sup>2</sup> / 10 mm <. Length: 160 mm

SWEDEN SEGITEM NO: E1621361

CUTS: ALUMINIUM CABLE

ONE HAND CABLE CUTTER FOR, 0.2-70mm<sup>2</sup>, MAX

Cable cutter with single jaw for copper and aluminium cable.

Forged steel with polished / hardened jaws. Cutting capacity:

E1621397

 $0.2 \text{ mm}^2$ 

70 mm<sup>2</sup>

ALUMINIUM CABLE

D=15mm, BLUE HANDLE, BLISTER PACKED

MIN VALUE: 0.2 mm MAX VALUE: 35 mm



#### **KCC 38**

OCC 60

#### ONE HAND CABLE CUTTER FOR CUTTING + STRIPPING + SLIT, 0.2-50mm<sup>2</sup>, MAX D=13mm, BLUE HANDLE, **BLISTER PACKED**

Cable cutter with 4 functions: cut, stripp. dismantel and as knife. Cuts copper and aluminum cable. Forged steel with polished / hardened jaws. Anti slip soft-grip handle. Cutting capacity multilayered / Solid Cable: 70 mm<sup>2</sup>/50 mm<sup>2</sup>.

Dismantelingdimensions normal / reverse: 0.5-25 mm<sup>2</sup> / 10 mm <. Length: 205 mm

CUTS: ALUMINIUM CABLE

MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 50 mm



NELCO 41

70 mm<sup>2</sup>. Length: 210 mm.

SWEDEN SEGITEM NO

CUTS:

MIN VALUE:

MAX VALUE:





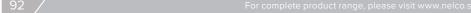
#### ONE HAND CABLE CUTTER FOR, 0.2-95mm<sup>2</sup>, MAX D=18mm, BLUE HANDLE, BLISTER PACKED

Cable cutter with single jaw cutting and stripping copper and aluminum cable. Forged steel with polished / hardened jaws. Available with anti-slip soft grip, ergonomic or 1000V handle. Cutting capacity. Max YD: 16mm, Stranded cable: 95mm<sup>2</sup>, Solid Cable: 70mm<sup>2</sup>. Length: 240 mm

SWEDEN SEG ITEM NO: E1621393

CUTS: ALUMINIUM CABLE

MIN VALUE:  $0.2 \, \text{mm}^2$ MAX VALUE: 95 mm<sup>2</sup>













#### OH 60

#### ONE HAND CABLE CUTTER FOR, 0.2-120mm<sup>2</sup>, MAX D=20mm, BLUE, GEARING, BLISTER PACKED

Cable cutter with single jaw cutting and stripping copper and aluminum cable. Forged steel with polished / hardened jaws. Available with anti-slip soft grip handles or ergonomic handles. With slide - support print. Fully open - only 175mm between legs (std CC 60 & OCC 60, 275mm). Cutting capacity. Max YD: 16mm, Stranded cable: 120mm<sup>2</sup>, Solid Cable: 50mm<sup>2</sup>. Length: 235 mm

SWEDEN SEG ITEM NO:	E1621398
CUTS:	ALUMINIUM CABLE

MIN VALUE:  $0.2 \, \text{mm}^2$ MAX VALUE: 120 mm



#### MEC 38

#### ONE HAND CABLE CUTTER FOR, 0.2-70mm<sup>2</sup>, MAX D=16mm, RED HANDLE, BLISTER PACKED

Cable cutter with single jaws that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with soft-grip handle in different colors. Cutting capacity. Max OD: 16mm, Stranded cable: 70mm², Solid Cable: 35mm<sup>2</sup>. Length: 212mm

MIN VALUE:	0,2 mm <sup>2</sup>
MAX VALUE:	50 mm <sup>2</sup>



CCI 38



#### 1000V ONE HAND CABLE CUTTER+STRIPPER, 0.2-50mm<sup>2</sup>, MAX D=13mm

Cable cutter med Double jaws that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with multi color soft grip handle and 1000V handle. Cutting capacity. Max OD: 13mm, Stranded cable: 50mm<sup>2</sup>, Solid Cable: 35mm<sup>2</sup>. Length: 212 mm

SWEDEN SEG ITEM NO:	E1621395
CUTS:	ALUMINIUM CABL

MIN VALUE:  $0.2 \, \text{mm}^2$ MAX VALUE: 50 mm<sup>2</sup>



#### MEC 22

#### ONE HAND CABLE CUTTER FOR, 0.2-50mm<sup>2</sup>, MAX D=13mm, RED HANDLE, BLISTER PACKED

Cable cutter with single jaws that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with soft-grip handle in different colors and ergonomic grip in plastic. Cutting capacity. Max OD: 13mm, Stranded cable: 50mm², Solid Cable: 25mm. Length: 162 mm

SWEDEN SEG ITEM NO:	E1616617
CUTS:	ALUMINIUM CABLE
RETURN SPRING:	YES
MIN VALUE:	0,2 mm <sup>2</sup>

50 mm<sup>2</sup>



MAX VALUE:



#### CCI 22

#### 1000V ONE HAND CABLE CUTTER+STRIPPER, 0.2-35mm<sup>2</sup>, MAX D=10mm

Cable cutter med Double jaws that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with multi color soft grip handle and 1000V handle. Cutting capacity. Max OD: 10mm, Stranded cable: 35mm<sup>2</sup>, Solid Cable: 25mm<sup>2</sup>. Length: 162 mm

SWEDEN SEG ITEM NO:	E1621394
CUTS:	ALUMINIUM CABLE
MIN VALUE:	0,2 mm <sup>2</sup>
MAX VALUE:	35 mm <sup>2</sup>







#### CCI 60

#### 1000V ONE HAND CABLE CUTTER+STRIPPER, 0.2-70mm<sup>2</sup>, MAX D=16mm

Cable cutter med Double jaws that cuts and stripps copper and aluminium cable. Forged steel with polished / hardened jaws. Available with multi color soft grip handle and 1000V handle. Cutting capacity. Max OD: 16mm, Stranded cable: 70mm<sup>2</sup>, Solid Cable: 50mm<sup>2</sup>. Length: 244 mm

SWEDEN SEGITEM NO:	E1621396
CUTS:	ALUMINIUM CABLE
MIN VALUE:	0,2 mm <sup>2</sup>
MAX VALUE:	70 mm <sup>2</sup>



**NSCT 0560** 

SPRING

CUTS:



### 45-123

#### ONE HAND CABLE CUTTER FOR, 0.2-6mm<sup>2</sup>,MAX D=12.5mm, RETURN SPRING

T-cutter 45-123 / 45-223 / 45-323. Cable cutter for solid and stranded cable with flat tip and soft handle. Blades in high quality steel. Blister packed. Cutting capacity: 45-123: Up to AWG 10 (6.0 mm²) solid cable

45-223: Up to AWG 10 (6.0 mm²) solid cable. Soft handle 45-323: Up to AWG 10 (6.0 mm²) solid cable. The cutter leads static electricity away from the user to ground.

E1661967	CUTS:	ALUMINIUM CABLE
ALUMINIUM CABLE	RETURN SPRING:	YES
YES	MIN VALUE:	0,2 mm <sup>2</sup>
0,3 mm <sup>2</sup>	MAX VALUE:	6 mm²
6 mm <sup>2</sup>		



SWEDEN SEGITEM NO:

RETURN SPRING:

MIN VALUE:

MAX VALUE:

#### KS 4T

#### ONE HAND SECATEURS WITH TEFLON PLATED BLADES AND RETURN SPRING

ONEHAND CABLECUTTER FOR CUTTING+STRIPPING,

0.3-6.0mm<sup>2</sup>, MAX D=6mm, RED HANDLE WITH RETURN

Stripping and cutting tools for 0.3-6.0 mm², AWG 24-10. Strip

depth adjustment controls. Length: 140 mm

Aluminum secateur with teflon-coated blades. Equipped with return spring. Length: 220 mm

SWEDEN SEGITEM NO:	E1623906
CUTS:	ALUMINIUM CABLE

RETURN SPRING: YES MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 50 mm<sup>2</sup>



#### AC 8

#### ONE HAND WIRE CUTTER, MAX D=4mm

Cable cutter for steel wire med V-shaped blades for easier cutting. Cutting capacity (diameter): 0.6-4.0 mm. Length: 180 mm

CUTS: WIRE









### CW 170

MAX VALUE:

#### ONE HAND CABLE CUTTER FOR, 0.2-50mm<sup>2</sup>, MAX D=13mm, BLUE HANDLE, BLISTER PACKED

Cable cutter med Double jaws for copper and aluminium cable and also for cutting piano wire. Forged steel with polished / hardened jaws. Anti slip soft-grip handle. Cutting capacity: 50 mm<sup>2</sup>. Length: 170 mm

SWEDEN SEGITEM NO:	E1620145
CUTS:	ALUMINIUM CABLE
MIN VALUE:	0,2 mm <sup>2</sup>

50 mm<sup>2</sup>

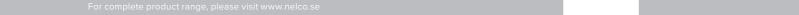


### CW 210

#### ONE HAND CABLE CUTTER FOR, 0.2-70mm<sup>2</sup>, MAX D=15mm, BLUE HANDLE, BLISTER PACKED

Cable cutter med Double jaws for copper and aluminium cable and also for cutting piano wire. Forged steel with polished / hardened jaws. Anti slip soft-grip handle. Cutting capacity: 70 mm<sup>2</sup>. Length: 215 mm

SWEDEN SEGITEM NO:	E1620145
CUTS:	ALUMINIUM CABLE
MIN VALUE:	0,2 mm <sup>2</sup>
MAX VALUE:	70 mm <sup>2</sup>













RATCHET CABLE CUTTER, 0.2-300mm<sup>2</sup>, MAX D=32mm Ratchet cable cutter for copper and aluminium cable. Cutting capacity: 32 mm / 300 mm<sup>2</sup>. Length: 345 mm

35-055

RATCHET CABLE CUTTER, 0.2-380 mm<sup>2</sup>, MAX D=55 mm 35-055: Ratchet cable cutter for copper and aluminium cable.

SWEDEN SEG ITEM NO: E1621530

CUTS: ALUMINIUM CABLE

0,2 mm<sup>2</sup> MIN VALUE: MAX VALUE: 300 mm<sup>2</sup> SWEDEN SEGITEM NO: E1621542

0,2 mm<sup>2</sup> MIN VALUE:

MAX VALUE: 380 mm<sup>2</sup>





RATCHET CABLE CUTTER, 0.2-240mm<sup>2</sup>, MAX D=32mm

Cable cutter for copper and aluminium cable. CC 325: 32 mm / 240 mm<sup>2</sup>. Length: 270 mm / 450 mm

E1621337 SWEDEN SEG ITEM NO:

ALUMINIUM CABLE CUTS: CUTS:

MIN VALUE: 0,2 mm<sup>2</sup> MIN VALUE: MAX VALUE: 240 mm<sup>2</sup> MAX VALUE:





#### RCC 325

RATCHET CABLE CUTTER, 0.2-240mm<sup>2</sup>, MAX D=32mm

RCC 325 / RCC 500. Cable cutter for copper and aluminum cable. Cutting capacity: RCC 325: 32 mm / 240 mm<sup>2</sup>, RCC 500: 52 mm / 380 mm<sup>2</sup>. Length: 260 mm / 290 mm

SWEDEN SEG ITEM NO: E1621540

CUTS: ALUMINIUM CABLE

0,2 mm<sup>2</sup> MIN VALUE: MAX VALUE: 240 mm<sup>2</sup> Cutting capacity: 55 mm / 380 mm<sup>2</sup>. Length: 345 mm

CUTS: ALUMINIUM CABLE



#### CC 520

RATCHET CABLE CUTTER, 0.2-380mm<sup>2</sup>, MAX D=52 mm

Cable cutter for copper and aluminium cable. Length: 450 mm

E1621341 SWEDEN SEG ITEM NO:

ALUMINIUM CABLE

0,2 mm<sup>2</sup> 380 mm<sup>2</sup>



#### SC 16A

RATCHET WIRE CUTTER, MAX D=16mm

Wirecutter for steel wire. Cutting capacity (diameter): 16 mm. Length: 300 mm

CUTS: WIRE RETURN SPRING: NO



#### HKS 34

#### RATCHET CABLE CUTTER, MAX D=34mm

HKS 34. Cable cutter for copper and aluminium cable. With special made blades that makes the cutting easier and more precise than traditional round blades. Cutting capacity (diameter): HKS 34: 34 mm. Length: 225 mm

SWEDEN SEG ITEM NO: E1621532

CUTS: ALUMINIUM CABLE



#### HKS 45

#### RATCHET CABLE CUTTER, MAX D=45mm

HKS 45. Cable cutter for copper and aluminium cable. With special made blades that makes the cutting easier and more precise than traditional round blades. Cutting capacity (diameter): HKS 45: 45 mm. Length: 250 mm

CUTS: ALUMINIUM CABLE



#### HKS 52

#### RATCHET CABLE CUTTER, MAX D=52mm

HKS 52. Cable cutter for copper and aluminium cable. With special made blades that makes the cutting easier and more precise than traditional round blades. Cutting capacity (diameter): HKS 52: 52 mm. Length: 300 mm

SWEDEN SEG ITEM NO: E1621538

ALUMINIUM CABLE CUTS:



#### HKS 62

#### RATCHET CABLE CUTTER, MAX D=62mm

HKS 62. Cable cutter for copper and aluminium cable. With special made blades that makes the cutting easier and more precise than traditional round blades. Cutting capacity (diameter): HKS 62: 62 mm. Length: 350 mm

E1621534 SWEDEN SEG ITEM NO:

CUTS ALUMINIUM CABLE



#### HKS 80

#### RATCHET CABLE CUTTER, MAX D=80mm

HKS 80. Cable cutter for copper and aluminium cable. With special made blades that makes the cutting easier and more precise than traditional round blades. Cutting capacity . (diameter): HKS 80: 80 mm. Length: 460 mm

SWEDEN SEG ITEM NO: E1621536

CUTS: ALUMINIUM CABLE





#### NRCCO 32

#### RATCHET CABLE CUTTER, FRONT, MAX D=32mm

A Ratchet Cable cutter with openable front. For Copper cable with outer diameter up to 32 mm.

CUTS: ALUMINIUM CABLE





#### SH 320 1000

#### 1000V RATCHET CABLE CUTTER, 0.2-240mm<sup>2</sup>, MAX D=32 mm

Cable cutter for copper and aluminum cable. Heavy-duty insulated handle for work up to 1000 V. Cutting capacity multilayered / solid cable (diameter): 32 mm / 20 mm. Length: 265 mm.

SWEDEN SEGITEM NO: E1621595

CUTS: ALUMINIUM CABLE

#### SH 500 1000

#### 1000V RATCHET CABLE CUTTERMAX D=52mm

Cable cutter for copper and aluminum cable. Heavy-duty insulated handle for work up to 1000 V. Cutting capacity multilayered / solid cable (diameter): 52 mm / 35 mm. Length: 290 mm.

SWEDEN SEGITEM NO: E1621596

CUTS: ALUMINIUM CABLE

### CABLE CUTTERS - RATCHET, FRONT CUTTER



#### RCS F1

#### RATCHET CABLE CUTTER, FRONT, MAX D=25mm

RCS F1. Front-fed Cable cutter for copper and aluminum cable. Cutting capacity (diameter): RCS F1: 25 mm. Length: 250 mm.

CUTS: ALUMINIUM CABLE



#### RCS F2

#### RATCHET CABLE CUTTER, FRONT, MAX D=34mm

RCS F2. Front-fed Cable cutter for copper and aluminum cable. Cutting capacity (diameter): RCS F2: 34 mm. Length: 330 mm.

CUTS: ALUMINIUM CABLE



#### MCC 100

### RATCHET CABLE CUTTER, FRONT, MAX D=20mm

Front cutting cable cutter for copper and aluminum cable. The handles are easily disconnected upon completion of cutting. Cutting capacity: 95 mm<sup>2</sup> or 20 mm. Length: 250 mm.

SWEDEN SEG ITEM NO: E1621327

ALUMINIUM CABLE CUTS:

### **CABLE CUTTERS - TWO HAND HYDRAULIC**





NHHT CC85

MAX D=85mm



#### NHHT CC50

#### TWO HAND CABLE CUTTER, HYDRAULIC, MAX D=50mm

NHHT CC50 is an hand held hydraulic cable cutter for copper and aluminium cable. The tool is equip with a automatic safety valve. The head is rotatable 90° and releaseable. Cutting capacity (diameter): 50 mm. Length: 500 mm.

SWEDEN SEGITEM NO: E1621682





#### NHHT WC24

#### TWO HAND WIRE CUTTER, HYDRAULIC, MAX D=24mm

NHHT WC24 is an hand held hydraulic wire cutter for steel wire and steel-, copper and aluminium rods. The head is rotatable 180° and releaseable. Maximum 35 compression for one cut. Delivered in an high quality fabric case. Can cut the following: Wire 6x7: 24mm, Wire 6x12: 24mm, Wire 6x19: 24mm, Copper rod(soft): 23mm, Aluminium rod(soft): 24mm, Steel rod(mjuk): 16mm, Copper cable: 24mm, Aluminium cable: 24mm, ACSR: 24mm. Cannot be used for piano wire. Pressure: 66 kN, Weight: 2.7 kg. Length: 360 mm



#### NHHT WC40

#### TWO HAND WIRE CUTTER, HYDRAULIC, MAX D=40mm

TWO HAND CABLE CUTTER, HYDRAULIC,

capacity (diameter): 85 mm. Length: 660 mm

NHHT CC85 is an hand held hydraulic cable cutter for copper

and aluminium cable. The tool is equip with a automatic safety

valve and a two step hydraulic system that helps and makes

work more efficient for the operator. The head is rotatable 180° and releaseable. Delivered in an high quality case. Cutting

NHHT WC40 is an hand held hydraulic wire cutter for steel wire and steel-, copper and aluminiumrods. The head is rotatable 180° and releaseable. Delivered in an high quality fabric case. Cutting capacity (diameter): Wire 6x7: 40mm, Wire 6x12: 40mm, Wire 6x19: 40mm, Copper rod(soft): 32mm, Aluminium rod(soft): 40mm, Steel rod(soft): 20mm, Copper cable: 40mm, Aluminium cable: 40mm, ACSR 40mm.

Cannot be used for piano wire. Max. pressure: 700bar. Max. cutting power: 9.7ton/95kN. Length: 683mm. Weight: 6.8kg.

CUTS: ALUMINIUM CABLE









#### MI 60

### TWO HAND WIRE CUTTER, MECHANIC, MAX D=7mm

MI 60 / MI 100 / MI 200. Cable cutter för steel wire. V-shaped blades with special steel for easier cutting. Replacable blades. Cutting capacity steel/wire (diameter):

MI 60: 5 mm / 7 mm, MI 100: 7 mm / 10 mm, MI 200: 9 mm / 12 mm. Length: 310 mm / 445 mm / 600 mm

NET WEIGHT: 0.73 SWEDEN SEGITEM NO: E1621389 CUTS: WIRE

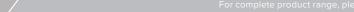
### MI 200

### TWO HAND WIRE CUTTER, MECHANIC, MAX D=12mm

MI 60 / MI 100 / MI 200. Cable cutter för steel wire. V-shaped blades with special steel for easier cutting. Replacable blades. Cutting capacity steel/wire (diameter):

MI 60: 5 mm / 7 mm, MI 100: 7 mm / 10 mm, MI 200: 9 mm / 12 mm. Length: 310 mm / 445 mm / 600 mm

**NET WEIGHT:** 1.72 SWEDEN SEG ITEM NO: E1621391 CUTS: WIRE



ME 80





#### TWO HAND CABLE CUTTER, MECHANIC, 0.2-80mm<sup>2</sup>, YELLOW HANDLE

ME 80 / ME 150 / ME 250 / ME 500. Cable cutter for copper cable that provides even

cut without deforming the cable. The legs in blue metallic and yellow handles in vinyl. Cutting capacity: ME 80: 80 mm², ME 150: 150 mm<sup>2</sup>, ME 250: 250 mm<sup>2</sup>, ME 500: 500 mm<sup>2</sup>. Length: 320 mm / 455 mm / 600 mm / 800 mm

**SWEDEN SEGITEM NO:** E1621381

CUTS: ALUMINIUM CABLE

MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 80 mm<sup>2</sup>







E1621383

### ME 250 TWO HAND CABLE CUTTER, MECHANIC, 0,2-250mm<sup>2</sup>

ME 80 / ME 150 / ME 250 / ME 500. Cable cutter for copper cable that provides even cut without deforming the cable. The legs in blue metallic and yellow handles in vinyl. Cutting capacity: ME 80: 80 mm², ME 150: 150 mm², ME 250: 250 mm², ME 500: 500 mm<sup>2</sup>. Length: 320 mm / 455 mm / 600 mm / 800 mm

**SWEDEN SEGITEM NO:** 

CUTS: ALUMINIUM CABLE

MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 250 mm





#### **ME 200N**

#### TWO HAND CABLE CUTTER, MECHANIC, 0.2-185mm<sup>2</sup>

ME 200N / ME 400N. Cable cutter for copper and aluminum cable. Aluminum handle makes the tools light. Cutting capacity: ME 200N: 200 mm<sup>2</sup>, ME 400N: 400 mm<sup>2</sup>. Length: 500 mm / 700

**SWEDEN SEGITEM NO:** E1621387

ALUMINIUM CABLE CUTS:

MIN VALUE: 0.2 185 MAX VALUE:





#### ME 150

#### TWO HAND CABLE CUTTER, MECHANIC, 0.2-150mm<sup>2</sup>, YELLOW HANDLE

ME 80 / ME 150 / ME 250 / ME 500. Cable cutter for copper cable that provides even

cut without deforming the cable. The legs in blue metallic and yellow handles in vinyl. Cutting capacity: ME 80: 80 mm², ME 150: 150 mm<sup>2</sup>, ME 250: 250 mm<sup>2</sup>, ME 500: 500 mm<sup>2</sup>. Length: 320 mm / 455 mm / 600 mm / 800 mm

**SWEDEN SEGITEM NO:** E1621381

ALUMINIUM CABLE CUTS:

0,2 mm<sup>2</sup> MIN VALUE: MAX VALUE: 150 mm<sup>2</sup>







#### ME 500

#### TWO HAND CABLE CUTTER, MECHANIC. 0.2-500mm<sup>2</sup>, YELLOW HANDLE

ME 80 / ME 150 / ME 250 / ME 500. Cable cutter for copper cable that provides even cut without deforming the cable. The legs in blue metallic and yellow handles in vinyl. Cutting capacity: ME 80: 80 mm<sup>2</sup>, ME 150: 150 mm<sup>2</sup>, ME 250: 250 mm<sup>2</sup>, ME 500: 500 mm<sup>2</sup>. Length: 320 mm / 455 mm / 600 mm / 800 mm

**SWEDEN SEGITEM NO:** E1621384

ALUMINIUM CABLE CUTS:

MIN VALUE: 0,2 mm<sup>2</sup> MAX VALUE: 500 mm<sup>2</sup>





#### **ME 400N**

#### TWO HAND CABLE CUTTER, MECHANIC, 0.2-400mm<sup>2</sup>

ME 200N / ME 400N. Cable cutter for copper and aluminum cable. Aluminum handle makes the tools light. Cutting capacity: ME 200N: 200 mm<sup>2</sup>, ME 400N: 400 mm<sup>2</sup>. Length: 500 mm / 700

NET WEIGHT: 1,71 **SWEDEN SEGITEM NO:** E1621388

CUTS: ALUMINIUM CABLE MIN VALUE: 0,2 mm

MAX VALUE:

### **STRIPPING & DISMANTLING TOOLS**





#### **STRIPMASTER**

Stripmaster Series

STRIPPING TOOL from Ideal with replaceable knife cutter. Strips most insulation materials, eg PVC, rubber etc, but not PTFE. Max. shell length: 22 mm. Slip-proof blue soft-grip handle. The grippers consist of a groove and a spiky part that seals the insulation of the cable.

L 5619: Tools without cut with cable tie and semi-skid

L 5620: Tools without cutting

45-089: For flat cable 0.28x0.5mm, 0.25x0.5mm and

0.13x0.38mm OUTER DIAMETER

45-090: AWG 12-8 (5.27-8.35 mm<sup>2</sup>)

45-091: AWG 18-10 (0.82-5.27 mm<sup>2</sup>)

45-092: AWG 22-10 (0.325-5.27 mm<sup>2</sup>)

45-092 M: 0.75-6.0 mm<sup>2</sup>

45-093: AWG 22-14 (0.325-2.08 mm<sup>2</sup>)

45-097: AWG 26-16 (0.128-1.31 mm<sup>2</sup>)

45-098: AWG 30-20 (0.05-0.52 mm²)

45-099: AWG 10-8 and 18-16 (5.27-8.35 mm<sup>2</sup> and 0.82-1.31 mm<sup>2</sup>)

Length: 180 mm





#### COAX-STRIPPER

COAX CABLE STRIPPER with adjustable blade from Ideal. Blister packed.

45-162: Gray. For RG-174 and RG-187. STRIPS up to 3.175 mm **OUTER DIAMETER** 

45-163: Blue. For RG58. STRIPPS FROM 3.175 mm to 5.556 mm **OUTER DIAMETER** 

45-164: Blue. For RG8. STRIPPS FROM 6.35 mm to 14.287 mm OUTER DIAMETER

45-165: Black. For RG59. STRIPPS FROM 4.763 mm to 7.938 mm **OUTER DIAMETER** 

Length: 45-162, -163, -165: 86mm, 45-164: 180mm





#### PREMIUM T-STRIPPER

STRIPPING TOOL from Ideal with cutting function, straightening tip and softer handle. Has individual jacks for each CABLE DIMENSION, blister.

Length: 155 mm





#### **CUSTOM STRIPMASTER**

**Custom Stripmaster Series** 

STRIPPING TOOL from Ideal with replaceable V-cut. Especially made for hard materials like PTFE (not applicable 45-170 to 45-172). Max. shell length: 22 mm. Slip-proof soft grip handle, which is red or black (see below). The grippers consist of two wide sandpaper-like surfaces that grip the cable's insulation.

45-170: AWG 14-10 (2.08-5.27 mm²) only for PVC. RED

45-171: AWG 26-16 (0.13-1.31 mm<sup>2</sup>) only for PVC. RED

45-172: AWG 30-26 (0.05-0.13 mm<sup>2</sup>) only for PVC. Black

45-173: AWG 14-10 (2.08-5.27 mm<sup>2</sup>) for 1000 V. Red

45-174: AWG 26-16 (0.13-1.31 mm²) for 1000 V. Black

45-175: AWG 30-26 (0.05-0.13 mm<sup>2</sup>) for 1000 V.

45-176M: AWG 14-10 (2.08-5.27 mm²) or 600V with metal frame, RED

45-177: AWG 26-16 (0.13-1.31 mm<sup>2</sup>) for 600 V.

45-177M AWG 26-16 (0.13-1.31 mm<sup>2</sup>) or 600V with metal frame.

45-178: AWG 30-26 (0.05-0.13 mm²) for 600V

45-178M: AWG 30-26 (0.05-0.13 mm²) or 600V with metal frame. Black

Length: 180 mm





#### T-STRIPPER

STRIPPING TOOL from Ideal with cutting function. Has individual sockets for each CABLE DIMENSION, blister packed.

45-120: FOR SOLID CABLE AWG 18-10 (0.823-5.27 mm²) 45-120 M: For solid and STRANDED cable 0.75-6.0 mm<sup>2</sup> 45-121: For STRANDED cable AWG 26-16 (0.128-1.31 mm²) 45-124: FOR SOLID CABLE AWG 14-6 (2.08-13.3 mm²) 45-125: FOR SOLID CABLE AWG 30-22 (0.05-0.325 mm²) 45-125 M: For STRANDED cable 0.5-4.0 mm<sup>2</sup>



#### 100683

Spring loaded stripping tool with adjusting screw. With gripfriendly PVC handle. Strips up to 4.0 mm² cable. Length: 160 mm

MIN VALUE: 0
MAX VALUE: 4



#### **SAFESTRIP**

Self-adjusting stripping tool with straight cut for 0.1-6.0 mm². Made of glass fiber reinforced polyamide. Adjustable stripping length up to 13 mm as well as separate cutting function. Length: 190 mm

 MIN VALUE:
 0,1 mm²

 MAX VALUE:
 6 mm²



#### MINIM 2.5

Self adjusting stripping tool with straight cut for 0.08-2.5 mm². Made of glass fiber reinforced polyamide. Adjustable stripping length up to 15 mm and separate cutting function. Length: 155 mm

 MIN VALUE:
 0,08 mm²

 MAX VALUE:
 2,5 mm²



#### MAXIM 16

Self adjusting stripping tool with round cut for 6.0-16.0 mm². Made of glass fiber reinforced polyamide. Adjustable stripping length up to 18 mm and separate cutting function. Length: 205 mm

 $\label{eq:minvalue:maxvalue:} \textbf{MAX VALUE:} \qquad \qquad 6~\text{mm}^2$   $\label{eq:maxvalue:maxvalue:} \qquad \qquad 16~\text{mm}^2$ 



#### MWS 125

Spring loaded mini stripping tool with adjusting screw. With grip-friendly PVC handle. Made of polished black CrV. Length: 125 mm



#### BST 00316

Self adjusting stripping tool with interchangeable cutters for 0.03-16.0 mm². adjustable stripping length up to 20 mm. The tool is equipped with a separate cut function with cover protection. Length: 200 mm

 MIN VALUE:
 0,03 mm²

 MAX VALUE:
 16 mm²



#### MAXIM 6

Self adjusting stripping tool with straight cut for 0.08-6.0 mm². Made of glass fiber reinforced polyamide. Adjustable stripping length up to 16 mm and separate cutting function. Length: 205 mm

 MIN VALUE:
 0,08 mm²

 MAX VALUE:
 2,5 mm²



#### FOR FIBER OPTICS CABLE

# NFOS 5

#### Stripping tool for fiber optics cable.

A high precision tool for fiber optics cable. The tool has rubberized handle and is spring loaded. here is also an adjusting screw for fine tuning. The following sockets are in the tool.

2.8-3.0mm Outerjacket (OJ). 2.0-3.0mm Loose Tube (LT).

2.0-2.4mm Outer Jacket (OJ).

Strip  $600\text{-}900\mu\text{m}$  buffer to  $250\mu\text{m}$  Coating.Strip  $250\mu\text{m}$  to

 $125\mu m$  optical fiber.



#### MK 03

Stripping tool specially designed to remove insulation on cable with large outer diameter, such as waterproof high voltage cables with Al-strips laminated to the outer shell inside, as well as PE insulated cables. The cutting blades and cutting wheels are made of steel and mounted in replaceable brackets. The cutting blades can be used to scale different types of insulation and cutting wheels for shields of various kinds, such as aluminum, copper and lead. The tool intersects the cross, longitudinal or spiral.

Capacity: MK 03: 15-36 mm in outer diameter. Length: 200 mm



#### ROTAX 29

Mantel stripper with spring loaded handle to turn the blade between longitudinal and cross-section. Capacity: ROTAX 29: 4.5-29 mm in outer diameter Length: 135 mm



#### LY 731 A

Self-adjusting stripping tool with straight cut for 0.13-6.0 mm<sup>2</sup>. Universal tools that also have a built-in cut and crimp function. Strips length up to 10 mm. Length: 200 mm

 MIN VALUE:
 0,13 mm²

 MAX VALUE:
 6 mm²



#### MK 04

Cutting tool specially designed to remove insulation on cable with large outer diameter, such as waterproof high voltage cables with Al-strips laminated to the outer shell inside, as well as PE insulated cables. The cutting blades and cutting wheels are made of steel and mounted in replaceable brackets. The cutting blades can be used to scale different types of insulation and cutting wheels for shields of various kinds, such as aluminum, copper and lead. The tool intersects the cross, longitudinal or spiral.

Capacity: MK 04: 20-60 mm in outer diameter. Length: 230 mm



#### ROTAX 40

Mantel stripper with spring loaded handle to turn the blade between longitudinal and cross-section. Capacity: ROTAX 40: 19-40 mm in outer diameter Length: 150 mm

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#### CST 10030 / CST 10040 / CST 10050

Stripping tool for coax cable. Cable type: Length: 90 mm

CST 10030: RG 58
CST 10040: RG 59
CST 10040: RG 62



#### **TPST 20020**

Stripping tool for STP and UTP cable. Ready up to 11.0 mm in outer diameter. Length: 90 mm  $\,$ 



#### **PWS-SERIES**

Precision tool for stripping PVC, Kynar, Tefzel, Mylar and Teflon insulation. Adjustable stripping length 5-50 mm. Length: 98 mm

PWS 001 & 001 ESD AWG: 36-26

PWS 002 & 002 ESD AWG: 30-20

PWS 003 & 003 ESD AWG: 28-18



#### **RWS-SERIES**

Stripping tool with adjustable wire stop for simple use. strips PVC, Kynar, Tefzel, Mylar and Teflon insulation.
Length: 98 mm

RWS 020:	0,2 mm
RWS 025:	0,25 mm
RWS 030:	0,3 mm
RWS 040:	0,4 mm
RWS 050:	0,5 mm
RWS 060:	0,6 mm
RWS 080:	0,8 mm
RWS 100:	1 mm





# QUADRO STRIP-/CRIMP TOOL 0.5-2.5,END SLEEVE ON ROLL

 MIN VALUE:
 0,5 mm²

 MAX VALUE:
 2,5 mm²





#### STRIPAX 16

#### Weidmüller ₹

Self adjusting stripping tool with round cut for 6.0-16.0 mm². Made of glass fiber reinforced polyamide. Adjustable stripping length up to 20 mm as well as separate cutting function. Length: 200 mm

MIN VALUE: 6 mm<sup>2</sup> MAX VALUE: 16 mm<sup>2</sup>



#### Weidmüller ₹

**DUROSTRIPAX** Self-adjusting special-cut tool with straight cut for 0.08-1.0 mm<sup>2</sup>. Strips Teflon, Capton, Silicone, or other difficult insulation.

Made of glass fiber reinforced polyamide. Adjustable stripping lengths up to 6 mm and separate cutting function. Green case for AWG 24-22 included.

Length: 150 mm

Accessories: Knife sets

DS 1: Yellow for AWG 32-30

DS 2: Red for AWG 28-26

DS 3: Green for AWG 24-22

DS 4: Blue for AWG 22-20

DS 5: Black for AWG 18

MIN VALUE: 0,08 mm<sup>2</sup> MAX VALUE: 1 mm<sup>2</sup>



### Weidmüller 3€

#### AS PZ 6 ROTO

Assortment box with 7 different insulated end sleeves dimension 0.5-6.0 mm<sup>2</sup>, as well as a crimping tool and a stripping tool.

Content:

1 pcs PZ 6 ROTO, crimping tool for 0.25-6.0 mm<sup>2</sup> 1 pc STRIPAX, stripping tool for 0.08-6.0 mm<sup>2</sup> 500 pcs 0.5 mm<sup>2</sup> orange, 500 pcs 0.75 mm<sup>2</sup> white, 500 pcs 1.0 mm² yellow, 500 pcs 1.5 mm² red, 500 pcs 2.5 mm² blue, 250 pcs 4.0 mm<sup>2</sup> gray, 250 pcs 6.0 mm<sup>2</sup> black

Dimensions (L x W x H): 340 x 260 x 60 mm

MIN VALUE: 0 14 mm MAX VALUE: 6 mm<sup>2</sup>



#### Weidmüller ₹

#### STRIPAX NEU

The previous model of STRIPAX. Self adjusting stripping tool with straight cut for 0.08-6.0 mm<sup>2</sup>. Made of glass fiber reinforced polyamide. Adjustable stripping length up to 17 mm and separate cutting function. Length: 200 mm

MIN VALUE: 0,08 mm<sup>2</sup> MAX VALUE: 6 mm



#### Weidmüller ₹

#### STRIPAX PLUS

The tool is a cut, strip and crimp tool for end sleeves on strip 0.5-2.5 mm<sup>2</sup> cables. Adjustable stripping length up to 14 mm.

MIN VALUE: 0,5 mm<sup>2</sup> MAX VALUE: 2,5 mm<sup>2</sup>



#### Weidmüller ₹

#### **MINISTRIPAX**

Self adjusting stripping tool with straight cut for 0.08-1.0 mm<sup>2</sup>. Made of glass fiber reinforced polyamide. Adjustable stripping length up to 8 mm and separate cutting function.

MIN VALUE: 0,08 mm<sup>2</sup> MAX VALUE:  $1 \, \text{mm}^2$ 



#### Weidmüller ₹

Self-adjusting stripping tool with straight cut for 0.08-10.0 mm<sup>2</sup>. Made of glass fiber reinforced polyamide. Adjustable stripping length up to 20 mm as well as separate cutting function. Length: 200 mm

MIN VALUE: 0,08 mm<sup>2</sup> MAX VALUE: 10 mm<sup>2</sup>

### MACHINES FOR CABLE PROCESSING



#### ZDBX-4

This Thick Wire Stripping Machine, LCD display of full picture, full screen operations display, clear and user friendly. Providing broader range of design and production, applicable for wire material from #8AWG to #28AWG. For changing wire material specification, only changing wire material specification for production. Designed with memory function for faster and more convenient production configuration.

Technical data: Dimensions: 430 × 360 × 268 mm Weight: 37 kg Connection: 220 V Power: 300 W Shelf length: 0.1 to 30 mm My. cut length: 0.1 mm Cutting tolerances: (0.2 ± 0.002 L) mm Scales insulation: PVC, Teflon, Silicone Capacity: AWG 28-8 (0.08-8.35 mm<sup>2</sup>), Max YD 5 mm Speed: At length 100 mm, 60 st / min



#### **AKM 405**

#### Pneumatic stripping machine

Gone are the days where stripping large wire cross-sections was a problem! With machinable inner cable diameters from 0.15" to 0.6" (4 mm to 15 mm), the AKM 405 is an innovation in the field of stripping machines.

With a broad area of appliaction, the AKM 405 provides you maximum flexibility, is simple to operate and precise in execution. Meanwhile the

CE-compliant safe guards ensure the best possible safety of the operator. Even the changeover is user-friendly and timesaving, so that an ideal result in a minimum amount of time is guaranteed.



#### JQ 6100

A digital cutter for shrink hose, hose, flat cable, cable, tube, copper braid etc.

Technical data: Max width: 100 mm Cutting length: 1-99999 mm Cutting capacity cable: 10 mm<sup>2</sup> Speed: 100 pcs 100 mm / min Dimensions: 350x250x320 mm Weight: 25 kg



FOR STEEL CABLETIES

Thomas@Betts

#### L 600

# CABLE TIE TOOL STEEL CABLE TIE, 4.6-12mm, TYPE: LS, AE 6XX, AE 7XX

Simple tool for steel cable ties where it's cut manually by twisting. Used for the following cable ties: LS, AE 6xx, AE 7xx. Length: 220 mm

TYPE OF CABLE TIE: STEEL CABLE TIE

 MIN VALUE:
 2,4 mm

 MAX VALUE:
 4,8 mm



FOR PLASTIC CABLE TIES

Thomas@Betts

#### ERG 120

#### CABLE TIE TOOL PLASTIC, 4.8-7.8mm

Ergonomic Cable Tie Tool for Industrial Use with Low Weight. The tool has adjustable tension settings and automatic cutting function. The head is rotatable 360° and interchangeable to handle other sizes of cable ties. Delivered in blister pack. Length: 190 mm

 MIN VALUE:
 4,8 mm

 MAX VALUE:
 7,8 mm



FOR PLASTIC CABLE TIES

Thomas@Betts

#### ERG 50 P

#### PNEUMATIC CABLE TIE TOOL PLASTIC, 2.3-4.6mm

Cable Tie Tool Plastic, 2.3-4.6mm, Adjustable Tension Setting, Automatic Cutting function + 2.7m hose

TYPE OF CABLE TIE: PLASTIC CABLE TIE

MIN VALUE: 2,3 mm
MAX VALUE: 4,6 mm



FOR STEEL CABLE TIES

Thomas@Betts

### DAS 250

#### CABLE TIE TOOL STEEL CABLE TIE, 4.6-12mm

Steel cable tie tool with automatic cutting function function and adjustable tension setting. Used for the following cable ties: LS, AE 6xx, AE 7xx Length: 175 mm

TYPE OF CABLE TIE: STEEL CABLE TIE

 MIN VALUE:
 4,6 mm

 MAX VALUE:
 12 mm



FOR PLASTIC CARLETIES

Thomas@Betts

#### TG 50

#### CABLE TIE TOOL PLASTIC, 2.4-4.8mm

Ergonomic Cable Tie Tool for Industrial Use with Low Weight. The tool has adjustable tension settings and automatic cutting function. The head is rotatable 360° and interchangeable to handle other sizes of cable ties. Delivered in blister pack. Length: 190 mm

YPE OF CABLE TIE: PLASTIC CABLE TIE

 MIN VALUE:
 2,4 mm

 MAX VALUE:
 4,8 mm



FOR STEEL CARLETIES



#### CT 3

# CABLE TIE TOOL STEEL CABLE TIE, 4.6-12mm, TYPE: LS, AE 6XX, AE 7XX

Steel cable tie tool with very good functionality and precision. The cable tie is cut off using a hand-operated lever. Used for the following cable ties: LS, AE 6xx, AE 7xx. Length: 220 mm

TYPE OF CABLE TIE: STEEL CABLE TIE

 MIN VALUE:
 4,6 mm

 MAX VALUE:
 12 mm



FOR PLASTIC CABLE TIES



#### TG 008

#### CABLE TIE TOOL PLASTIC, 2.4-4.8mm

Hand Tool for Plastic cable ties. The tool have adjustable tension setting and automatic cutting function. Can handle cable ties from 2.2-4.8mm width.

TG 008: Tool for professional use in metal. Length: 165 mm

TYPE OF CABLE TIE: PLASTIC CABLE TIE

 MIN VALUE:
 2,4mm

 MAX VALUE:
 4,8 mm



FOR PLASTIC CABLE TIES



#### TG 010

### CABLE TIE TOOL PLASTIC, 3.6-13mm

Cable tie tool for plastic cable tiese. Specially designed for wider cable ties.  $\parbox{\ensuremath{\mbox{\sc def}}}$ 

TG 010: Handles cable ties from 3.6-13.0 mm in width. With automatic cutting funtion and adjustable tension setting. Color: Red. Length: 200 mm

TYPE OF CABLE TIE: PLASTIC CABLE TIE

MIN VALUE: 3,6 mm
MAX VALUE: 13 mm



FOR STEEL CABLE TIE



#### TG 600S

#### CABLE TIE TOOL STEEL CABLE TIE, 4.6-12mm

Tool for steel cable ties with adjustable tension and automatic cutting function. Used for the following cable ties: Type LS, AE 6xx, AE 7xx. Length: 180 mm

TYPE OF CABLE TIE: STEEL CABLE TIE

 MIN VALUE:
 34,6 mm

 MAX VALUE:
 12 mm



FOR PLASTIC CARLETIE



#### TG 009

#### CABLE TIE TOOL PLASTIC, 3.6-9mm

Cable tie tool for plastic cable ties. Specially designed for wider cable ties.

TG 009: Handles cable ties from 3.6-9.0 mm in width. With manual cutting without adjustable tension setting. Color: White Length: 200 mm

TYPE OF CABLE TIE: PLASTIC CABLE TIE

 MIN VALUE:
 3,6 mm

 MAX VALUE:
 9 mm



FOR PLASTIC CABLE TIES



#### CTT 150

# CABLE TIE TOOL, MANUELL TENSION OCH CUTTING, 2.4-10mm $^{2}$ , BLUE HANDLE

Smooth tool for tightening and clips of plastic cable ties. Tighten the cable tie at the bottom of the tool with the grooved surface, then cut off the cable tie in the angled cutter. The cutter approaches so close to the cable tie head that no sharp edges remain. Used for cable ties: 2.4-10.0 mm in width. Can also be used for multi-wire copper cables up to 6mm² or solid conductors up to 2.5mm². Solid carbon steel with polished / electrocured jaws. Lip-proof soft-grip handle in blue. Length: 160 mm

TYPE OF CABLE TIE: PLASTIC CABLE TIE

 MIN VALUE:
 2,4 mm

 MAX VALUE:
 10 mm

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#### TM-01 ELECTRONIC SIDE SHEARS

Side shears med Rounded jaws. Angled 46°. For copper wire 0.5-1.0 mm. With return spring. Green/Gray Ergonomic handles. Blisterpacked.



#### TM-02 ELECTRONIC SIDE SHEARS

Side shears med Rounded jaws. Angled 30°. For copper wire 1.0-3.0 mm. With return spring. Green/Gray Ergonomic handles. Blisterpacked.



# TM-03 ELECTRONIC POINTED NOSE PLIER

Pointed nose plier with serrated grip area and cutting function. Cuts Copper wire upp till 3.0 mm. Nose length / tip dimension: 30 mm / 2.5 x 1.5 mm. With return spring. Green/Gray Ergonomic handles. Blisterpacked.



# TM-04 ELECTRONIC LONG POINTED NOSE PLIER

Pointed nose plier with serrated grip area and cutting function. Cuts Copper wire 0.8-1.2 mm. Nose length / tip dimension: 48 mm / 2.5 x 1.5 mm. With return spring. Green/Gray Ergonomic handles.

Blisterpacked.



# TM-05 ELECTRONIC POINTED AND ANGLED NOSE PLIER

Pointed nose plier with angled nose, serrated grip area and cutting function. Cuts Copper wire 0.8-1.2 mm. Nose length / tip dimension:  $45\,\text{mm}/2.5\,\text{x}\,1.5\,\text{mm}$ . With return spring. Green/ Gray Ergonomic handles. Blisterpacked.



# TM-06 ELECTRONIC LONG POINTED NOSE PLIER

Pointed nose plier with smooth grip area and cutting function. Cuts Copper wire 0.8-1.2 mm. Nose length / tip dimension: 48 mm / 2.5 x 1.5 mm. With return spring. Purple/Grey Ergonomic handles.

Blisterpacked.



# TM-07 ELECTRONIC FLAT NOSE PLIER

Flat nose plier with smooth grip area. Nose length / tip dimension:  $21\ mm$  /  $2.0\ x$  3.5 mm. With return spring. Purple/ Grey Ergonomic handles. Blisterpacked.



# TM-08 ELECTRONIC FLAT NOSE PLIER

Flat nose plier with smooth grip area. Nose length / tip dimension:  $21\ mm$  /  $2.0\ x$   $1.0\ mm$ . With return spring. Green/ Gray Ergonomic handles. Blisterpacked.





# TM-09 ELECTRONIC ROUNDED NOSE PLIER

Rounded nose plier. Nose length / tip dimension: 21 mm / 1.5 mm. With return spring. Purple/Grey Ergonomic handles. Blisterpacked.



# TM-10 ELECTRONIC SIDE SHEARS

Side Shear Angled 45°. For copper wire upp till 1.0 mm. With return spring. Green/Gray Ergonomic handles. Blisterpacked.



# TM-11 ELECTRONIC SIDE SHEARS

Side shears with stripping function. Angled 37°. For copper wire upp till  $1.0\,\mathrm{mm}$ . With return spring. Green/Gray Ergonomic handles.

Blisterpacked.

#### HEAT GUN



#### MJ-300 MICRO-JET HEAT GUN

Hand tools that can be used for soldering and shrinkage of shrink tube and shrink cable shoe. The tools contain a standard lighter that can easily be replaced. Burns with open flame. Temperature in the flame 1300° C. Length: 115 mm



#### MJ-600 MICRO-THERM HEAT GUN

Hand tools that can be used for soldering and shrinkage of shrink tube and shrink cable shoe. The tools contain a standard lighter that can easily be replaced. Glow instead of open flame. Supplied with reflector. Glowing temperature about 350° C. Length: 125 mm

### REVERSIBEL RATCHETS & EXTENSIONS



### **RNG-SERIES**

Powerful Ratcheting ring wrench made in CRV with adjustable rotation. Each handle has a sleeve of 2 different sizes. Rubber handles are included.

ARTICLE NR.	DESCRIPTION 1	DESCRIPTION 2
RNG 1013	Ratcheting ring wrench 10x13	With rubber handle
RNG 1317	Ratcheting ring wrench 13x17	With rubber handle
RNG 1318	Ratcheting ring wrench 13x18	With rubber handle
RNG 1618	Ratcheting ring wrench 16x18	With rubber handle
RNG 1719	Ratcheting ring wrench 17x19	With rubber handle
RNG 1921	Ratcheting ring wrench 19x21	With rubber handle
RNG 1922	Ratcheting ring wrench 19x22	With rubber handle
RNG 1924	Ratcheting ring wrench 19x24	With rubber handle
RNG 2224	Ratcheting ring wrench 22x24	With rubber handle
RNG 2430	Ratcheting ring wrench 24x30	With rubber handle
RNG 2730	Ratcheting ring wrench 27x30	With rubber handle
RNG 3032	Ratcheting ring wrench 30x32	With rubber handle
RNG 3236	Ratcheting ring wrench 32x36	With rubber handle



#### **RM-SERIES**

Powerful Ratcheting ring wrench made in CRV with adjustable rotation. Each handle has a sleeve of 2 different sizes. Rubber handles are available for purchase. Available from 13 x 17 mm to 36 x 41 mm

AF	RTICLE NR.	DESCRIPTION 1	DESCRIPTION 2
RN	1 13-17	Ratcheting ring wrench 13x17	without rubber handle(RG 3)
RN	1 14-17	Ratcheting ring wrench 14x17	without rubber handle(RG 3)
RN	17-19	Ratcheting ring wrench 17x19	without rubber handle(RG 4)
RN	19-21	Ratcheting ring wrench 19x21	without rubber handle(RG 4)
RN	119-22	Ratcheting ring wrench 19x22	without rubber handle(RG 4)
RN	119-24	Ratcheting ring wrench 19x24	without rubber handle(RG 5)
RN	1 22-24	Ratcheting ring wrench 22x24	without rubber handle(RG 5)
RN	1 24-30	Ratcheting ring wrench 24x30	without rubber handle(RG 5)
RN	1 27-30	Ratcheting ring wrench 27x30	without rubber handle(RG 5)
RN	1 27-32	Ratcheting ring wrench 27x32	without rubber handle(RG 5)
RN	1 32-36	Ratcheting ring wrench 32x36	without rubber handle(RG 6)
RN	1 36-41	Ratcheting ring wrench 36x41	without rubber handle(RG 6)



#### TM-SERIES

Strong extension sleeves of sizes 17, 19, 24, 30 and 32  $\mbox{m}$ 

ARTICLE NR.	DESCRIPTION 1	DESCRIPTION 2
HS 17	Extension sleeve	17 mm
HS 24	Extension sleeve	24 mm
HS 30	Extension sleeve	30 mm









FOR FULL PRODUCT RANGE VISIT NELCO.SE







#### **ELECTRICAL CRIMP TOOL**

This new bench-crimping machine works with a linear crimp that ensures optimal crimping performance. The machine is specially designed for industrial use. The CS 300 can be equipped with both die sets systems CSV 10 and CS 30, providing a wide range of different crimps to different components and sizes. Both die sets adapters and die sets can be replaced quickly and easily and the die sets holder can be rotated 360 ° for optimal working angle. The touch panel with self-explanatory symbols provides easy handling of the machine, the setting mode is lockable with key.

#### CS 300 in brief:

- highest precision due to parallel crimping.
- easy to change die sets, no manual adjustment required.
- the die sets holder can be rotated 360 ° and set in any 45 ° nosition
- equipped with safety foot pedal.
- touch panel but self-explanatory symbols.
- lockable setup functions.
- easy to choose from different programs.
- integrated calculator.

TYPE OF CRIMP: SYMETRICAL

MIN VALUE: 0,08 mm²

MAX VALUE: 50 mm²

WEIGHT (KG): 17





#### **UP 14**

# PNEUMATIC CRIMPING MACHINE INCL.SAFETY EQUIPMENT, NOT INCLUDING DIE SETS

Thanks to its high capacity in relation to price, UP 14 is an ideal pneumatic machine for a low volume production eventhough prioritizing a high in variations of crimps. UP 14 is a natural next step from pliers when UP 14 uses the same die sets as the CS 30 pliers. With varying die sets, UP 14 is suitable for:

- insulated and cable lugs, 0.25 to 6mm<sup>2</sup>
- uninsulated terminals, 0.5 to 16mm<sup>2</sup>
- insulated and uninsulated end sleeves, 0.14 to 50mm<sup>2</sup>
- pin and sleeve ""turned contacts"" 0.14 to 16mm<sup>2</sup>

Technical data: crimp pressure: 14kn working pressure: 6 bar / 87 psi size: 300 x 125 x 260mm weight: 15,2kg

Included: foot pedal, air hoses and finger protection

UP 14 is ce marked and complies with EC DIRECTIVE 2011/65 / EC (ROHS 2)

 TYPE OF CRIMP:
 ASSYMETRICAL

 MIN VALUE:
 0,08 mm²

 MAX VALUE:
 50 mm²

 WEIGHT (KG):
 15,2

SCAN THE QR-CODE FOR WDT-DIE SETS







#### **UP 35**

# PNEUMATIC CRIMPING MACHINE INCL.SAFETY EQUIPMENT, NOT INCLUDING DIE SETS

UP 35 is a user-friendly pneumatic crimping machine for small to medium-sized cross-sections of cable lugs and connectors. UP 35 performs a parallel crimp which ensures a safe and qualitative result. The die sets are mounted on adapters that can be quickly and easily exchanged in the machine without additional tools, which gives a high degree of flexibility in the selection of die sets and systems. UP 35 is equipped with light and calculator for better control in production.

Technical data: crimp pressure: 35kn working pressure: 6 bar / 87 psi size: 390 x 175 x 440mm weight: 20kg

TYPE OF CRIMP:

MIN VALUE:

MAX VALUE:

WEIGHT (KG):

Included: foot, pedal, air hoses, finger protection, power adapter for 12v lamp and electronic calculator.

UP 35 is ce marked and complies with EC DIRECTIVE 2011/65 / EC (ROHS 2)





#### UP 60

# PNEUMATIC CRIMPING MACHINEINCL.SAFETY EQUIPMENT, NOT INCLUDING DIE SETS

The powerful UP 60 is a user-friendly pneumatic crimping machine for small to large cross-sections of cable lugs and connectors, 0.08mm²-180mm² (may vary depending on thickness and material) UP 60 performs a parallel crimp which ensures a safe and qualitative result.these sets are mounted on adapters that can be quickly and easily exchanged in the machine without additional tools, which gives a high degree of flexibility in the selection of die sets and systems. UP 60 is equipped with light and calculator for better control in production.

Technical data:
crimp pressure: 75kn
working pressure: 6 bar / 87 psi
size: 540 x 260 x 515mm
weight: 60kg
stroke length: min. 6mm, max. 32mm
air consumption at 10mm stroke length: 17.1l
air consumption at 10mm stroke: 55l

Included: foot, pedal, air hoses, finger protection, power adapter for 12v lamp and electronic calculator.

UP 60 is ce marked and complies with EC DIRECTIVE 2011/65 / EC (ROHS 2)

ASSYMETRICAL

0,08 mm²

MIN VALUE:

0,08 mm²

MAX VALUE:

180 mm²

WEIGHT (KG):

64

SCAN THE QR-CODE FOR WDT-DIE SETS



For complete product range, please visit www.nelco.se

# **NELCO CONTACT AB**

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ORDER SWE:

ORDER@NELCO.SE

ORDER EXPORT:

EXPORT@NELCO.SE

### **OPENING HOURS**

OFFICE:

WAREHOUSE:

08.00-16.45 07.30-16.15

OTHERS:

MAIL@NELCO.SE

### **CORPORATE INFO FOR SWEDEN:**

ORGANISATIONSNUMMER: 556210-0239

**BANKGIRO:** 430-9795

MOMSREGISTRERINGSNR: SE556210023901

### **CORPORATE INFO OTHER COUNTRIES:**

BANK:

DANSKE BANK

CORPORATE IDENTITY NO:

556210-0239

IBAN:

SE5012000000013790159263

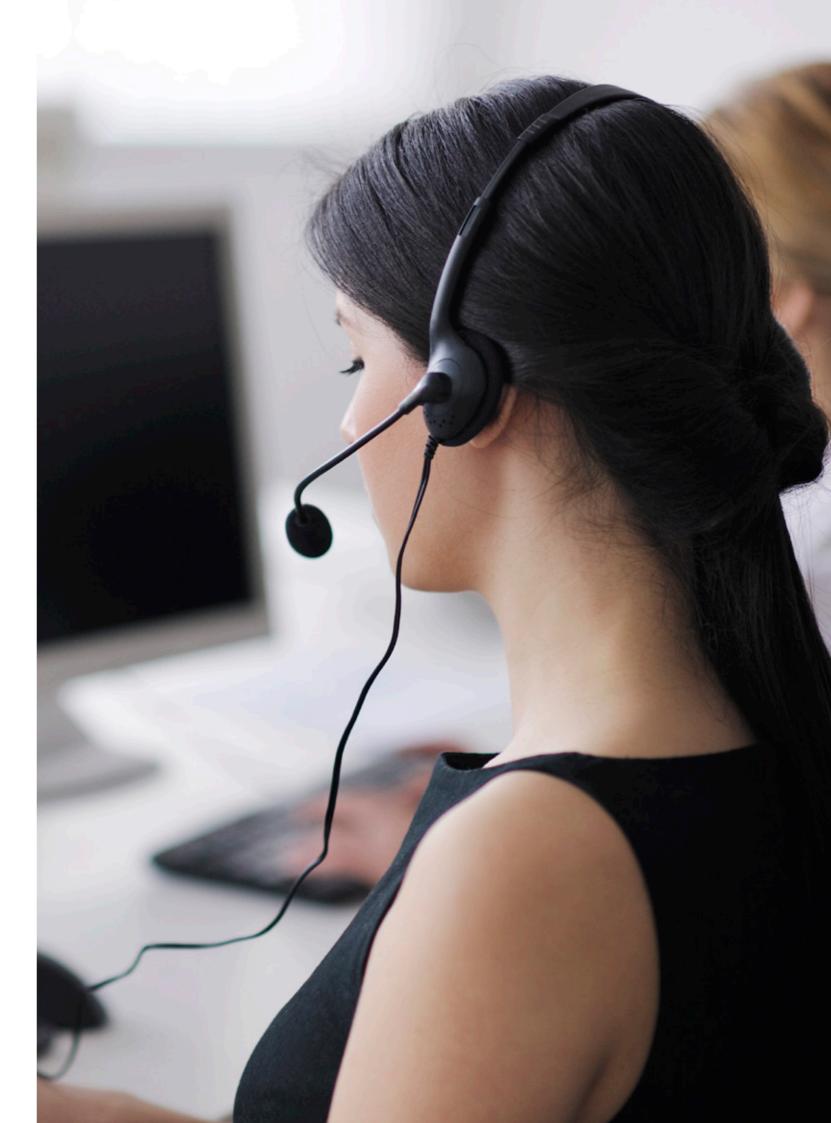
VAT REGSITRATION NO:

SE556210023901 DABASESX

SWIFT:

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