



product catalog



## Content

|     |  |
|-----|--|
| 3   | Welcome                                  |
| 4   | About Partex. Why mark?                  |
| 5   | Standards and Certificates               |
| 6   | Methods of marking and type of packaging |
| 7   | Article number: International color code |
| 8   | Product groups                           |
| 14  | Products                                 |
| 101 | Index                                    |



## Welcome,

We are very proud of our company's dynamic development and how we invest in the future, in new technologies and environmentally friendly solutions.

Partex lead the world in industrial marking systems. We manufacture products for the identification of wires, cables, pipes and components. From the individual electrician to the world's largest companies, our unique marking systems contribute towards increased efficiency and higher safety levels.

Partex consists of a parent company and several subsidiaries. However, we want to be known as one organization, rather than as several separate companies. We want a family culture and atmosphere of the parent company Partex Gullspång in Sweden, permeated the entire group, creating one big family.

On the following pages we invite you to familiarize yourself with our company and our offers.

On the following pages we invite you to familiarize yourself with our company and our offers.



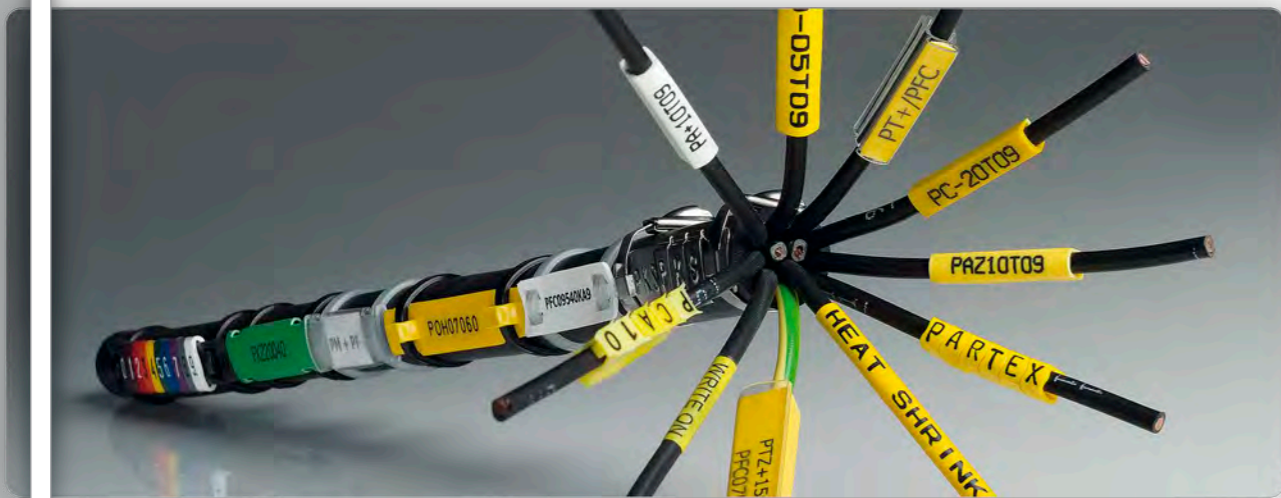


PARTEX MARKING SYSTEMS was founded in 1948 by Tore Löf in Gullspång, Sweden. Since the beginning we have engaged in the production of complete marking systems and cable accessories.

Many of our clients know that Partex is a Swedish company and that we introduced the most popular one-character marker, the PA-marker. But you should know that our offer is much wider. This catalog will be a useful guide to the world marking systems and cable accessories.

It is worth to mention that many of our products was established in response to specific requests from customers who had problems with identification. If you have similar problems, do not waste your time and contact us as soon as possible.

WHY MARK?



Marking increases safety, reduces wasted time in manufacturing and production stoppages. Furthermore, marking simplifies maintenance and reduces costs for service, production loss, fault identification, repairs and exchange of electrical equipment.

Why Choose Partex? Partex offers a complete range of marking products. We have over 60 years' experience of development and manufacturing and that have given us a unique expertise and knowledge in the field.



In order to ensure that our products have a high and consistent quality, they are subjected to numerous tests at the National Institute for Research and Testing in Sweden. Detailed research and stringent tests are done on variables such as the impact of mold, rust, fire, extreme temperatures, UV radiation and various chemicals.

Below is a list of tests.

| TEST                          | METHOD  |
|-------------------------------|---|
| Flammability                  | according to UL94   |
| Low temperature               | markers are kept at -30° C for 4 hours. Checking cracks, fractures and similar damage. In addition, the ease of assembly is checked.  |
| High temperature              | markers kept at a temperature of 70° C for 1 hour. If the material has passed the test, the test is repeated at a higher temperature.   |
| Aging resistance              | accelerated thermal aging, corresponding to the use of material through 30 years at 20° C. Checking cracks, fractures and similar damage. (Up to 50% reduction in elongation before fracture). In addition, the possibility of assembly is checked.   |
| UV resistance                 | accelerated UV-test, corresponding to ISO 4892-2. Exposing the material to sunlight for a period that equals one year in southern Sweden. Checking for fading, changes in color and readability of the print.   |
| Resistance to abrasion (text) | in accordance with Method 2172 Swedish National Testing and Research Institute (machine abrasive). Using a load of 75 g per millimeter diameter mandrel.  |
| Chemical resistance           | mounted markers are immersed in the chemical agent at a temperature of 23° C - 2 C, tried for 2 hours, and then checked for functionality, durability, color and clarity of printing. Chemicals used: synthetic diesel fuel, sulfuric acid (25%), cleaning agent (Berol 226, 10%), distilled water, sea water (5% NaCl), transformer oil (Nytro 10X) and Ethanol (95%). |
| Dielectric resistance         | in accordance with IEC 93   |
| Ozone resistance              | the test samples are extended by 33% and exposed to ozone to 100 ± 5 ppm at 65° C to -2° C for 192 hours.   |



MARKING METHODS

**1 2 3**  
**M1** SINGLE CHARACTER MARKERS

Consists of single character markers that can be combined with each other to give total marking flexibility.

**1 2 3**  
**M2** MULTI CHARACTER MARKERS

Allows you to order markers already printed with the complete information in accordance with your specification.

**1 2 3**  
**M3** ON-SITE

Allows you to produce your own markers on site with one of Partex marking machines.

PACKAGING



reel of 1000 pcs



on a reel / in a bag



on reels



disc of 250/500 pcs



un sorted



in a cardboard box



strip pack of 5 x 100 pcs



on tape / sheet



in a bag



pack of 250 pcs

PA-10003BV40.1

1 2 3 4 5 6 7 8 9

**1. Product series**

PA = PA profile  
PO = PO profile  
PK = PK profile

**2. Variations**

Z = Zerex / Halogen free  
- = Standard version  
+ = An improved product

**3. Size**

**4. Length**

**5. Packaging**

A = Cut / loose markers in a bag  
B = Semi cut markers on reel  
P = Semi cut markers in strips in bags  
S = Semi cut markers on compact disc

**6. Type of print**

B = Black ink jet print  
V = Hot stamped print  
N = Neutral / Blank markers

**7. Colour of profile**

Colours according to the international colour code

**8. Colour of print**

Print colour according to the international colour code.  
Some products can only be printed in black or white.

**9. Type of characters**

A-Z Letters  
0-9 Numbers  
Special characters such as: + - / earth sign etc.

INTERNATIONAL COLOUR CODE

We offer several types of printing. For example, single-character markers are hot stamped and multi-character markers are printed with ink or thermal transfer.

The colors of our markers are consistent with international colour code shown below.

|          |  |          |  |
|----------|--|----------|--|
| <b>0</b> | black marker (RAL9011)<br>white print  | <b>5</b> | green marker (RAL6001)<br>white print  |
| <b>1</b> | brown marker (RAL8015)<br>white print  | <b>6</b> | blue marker (RAL5010)<br>white print   |
| <b>2</b> | red marker (RAL3018)<br>white print    | <b>7</b> | violet marker (RAL4006)<br>white print |
| <b>3</b> | orange marker (RAL2004)<br>black print | <b>8</b> | grey marker (RAL7005)<br>black print   |
| <b>4</b> | yellow marker (RAL1021)<br>black print | <b>9</b> | white marker (RAL9010)<br>black print  |
|          | yellow-green marker<br>black print     | <b>+</b> | red marker;<br>white print             |
|          |  | <b>-</b> | blue marker;<br>white print            |





**PA**  
Single-character markers closed marker

▶ 14 ◻ 102



**PA+/PC/PK/PO/PY**  
Multi-character marking  
Markers with description according to customer specifications

▶ 46



**PC**  
Single-character markers open marker

▶ 16 ◻ 107



**PCA**  
Single-character open marker

www.partex.nu



**PO/POZ**  
Oval profile for marking wire and cable (POZ - Halogen-free)

▶ 36 ◻ 117



**PT+**  
PA type sleeve with oval, transparent pocket for marker tags

▶ 18 ◻ 111



**PTC**  
PC type sleeve with oval, transparent pocket for marker tags

▶ 20 ◻ 111



**PTZ+**  
Halogen free, PA type sleeve with oval, transparent pocket for marker tags

▶ 18 ◻ 111



**PY**  
Single-character markers closed marker for wires with small diameters

▶ 14 ◻ 106



**PHZ**  
Heat-shrink tubing for thermal transfer printers

▶ 38 ◻ 118



**PHZF**  
Flat, halogen free heat shrink for thermal transfer printers

▶ 40 ◻ 119



**PA+/PC/PK/PO/PY/PKS/PPQ**  
Multi-character marking  
Markers with description according to customer specifications

▶ 46



**PFC**  
Marker tags in credit card format

▶ 57 ◻ 121



**PK**  
Single-character markers mounted on PO- or PK-holders

▶ 22 ◻ 112



**PM**  
Transparent holder for cable marking  
Mounted on the cable with cable ties

▶ 30 ◻ 116



**PO/POZ**  
Oval profile for marking wire and cable (POZ - Halogen-free)

▶ 36 ◻ 117



**PTM**  
Transparent holder for cable marking  
Mounted on the cable with cable ties

▶ 32 ◻ 117



**PHZ**  
Heat-shrink tubing for thermal transfer printers

▶ 38 ◻ 118



**PHZF**  
Flat, halogen free heat shrink for thermal transfer printers

▶ 40 ◻ 119



**PPQ**  
Flat and flexible cable marker

▶ 34 ◻ 117



**PKS - single character**  
Stainless steel single-character markers mounted on a metal holder

▶ 24 ◻ 113



**PKS - Multi-character**  
Markers of embossing according to specifications. Punching possible to four lines

▶ 26 ◻ 114



**PKS - Stainless steel cable ties**

▶ 28 ◻ 116



**PKSC - Coated cable ties**  
Cable ties in stainless steel, coated with a layer of polyester

▶ 29 ◻ 116



**PKS10AT**  
Automatic tool for stainless steel cable ties

www.partex.nu



**PKS10MT**  
Manual tool for stainless steel cable ties

www.partex.nu



**PFC**  
Marker tags in credit card format

▶ 57 ◻ 121



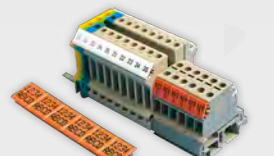
**PP+/PPA+**  
Flat profile inserted into markers or mounted terminal blocks (PPA+ - Self-adhesive)

▶ 58 ◻ 121



**PS - Component markers**  
Universal markers for marking modular and electrical components

▶ 54 ◻ 119



**TX - Terminal block marker**  
Markers for terminal blocks of different manufacturers

▶ 42 ◻ 131



**MK10**  
Thermal transfer industrial printer to print markers.

▶ 78 | 128



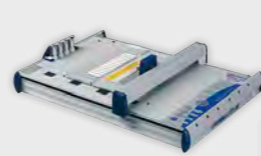
**MK10-DH**  
Thermal transfer industrial printer to print double-sided markers.

▶ 82 | 128



**PROMARK T-800**  
Professional thermal transfer printer. Portable, professional printer (interface to PC) for the production of markers.

▶ 74 | 127



**MK500 - A3 PLOTTER**  
Powerful A3 plotter to print markers on the wires, cables, connectors and components.

▶ 89 | 128



**MK500 - A4 PLOTTER**  
A4 plotter print markers on wires, cables, connectors and components.

▶ 86 | 128



**SP2000**  
Highly efficient thermal transfer machine for the production of large amounts of markers.

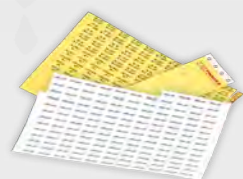
▶ 95 | 132



**SOFTWARE**  
>>>

**WinSign**  
Software for controlling Partex marking machines.

▶ 98



**PF**  
Polyester label to be inserted into the pocket of transparent markers.

▶ 56 | 121



**PFA**  
Self-adhesive polyester label to mark components.

▶ 59 | 122



**PFC**  
Marker tags in credit card format.

▶ 57 | 121



**PLL**  
Labels for printing in laser printers.

▶ 73



**PLT**  
Labels for thermal transfer printers.

▶ 73



**PP+/PPA+**  
Flat profile inserted into markers or mounted terminal blocks (PPA+ - Self-adhesive).

▶ 58 | 121



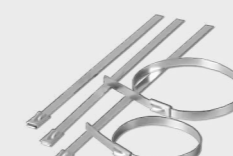
**PKB**  
Powerful halogen-free cable ties made from Nylon 6.6.

▶ 68 | 125



**PKB-UV**  
Cable Ties for outdoor use.

▶ 68 | 126



**PKS**  
Stainless steel cable ties.

▶ 28 | 116



**PKSC**  
Coated cable ties. Cable ties in stainless steel, coated with a layer of polyester.

▶ 29 | 116



**PKB**  
Cable ties with clasp closure.

▶ 68 | 125



**PKB-MB**  
Cable ties with metal lock.

▶ 68 | 126



**PKB-WM**  
Cable ties for marking.

▶ 68 | 126



**PKB-FM**  
Cable ties for marking.

▶ 68 | 126



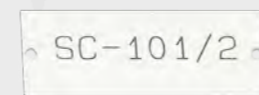
**PKB**  
Accessories for cable ties.

▶ 68 | 127



**PKB**  
Accessories for cable ties.

▶ 68 | 127



**PE-A**  
Engraved aluminum plates.

▶ 51 | 119



**PE-P**  
Plates engraved with a two-layer plastic laminate.

▶ 50 | 119



**PE-S**  
Engraved plates of stainless steel.

▶ 52 | 119



**CAS/PAM**  
Cassettes to store single-character markers PA.

▶ 60 | 122



**MD/MDH**  
Holder and applicators for single marker PA.

▶ 61 | 122



**PSK**  
Box for storage of single-character markers.

▶ 62 | 124



**SRP**  
Steel box for storage of reels and markers.

▶ 63 | 124



**IT**  
Self-extinguishing tape with excellent electrical insulating properties.

▶ 67 | 125



**MTP-F**  
Pen for manual marking of markers.

▶ 65 | 124



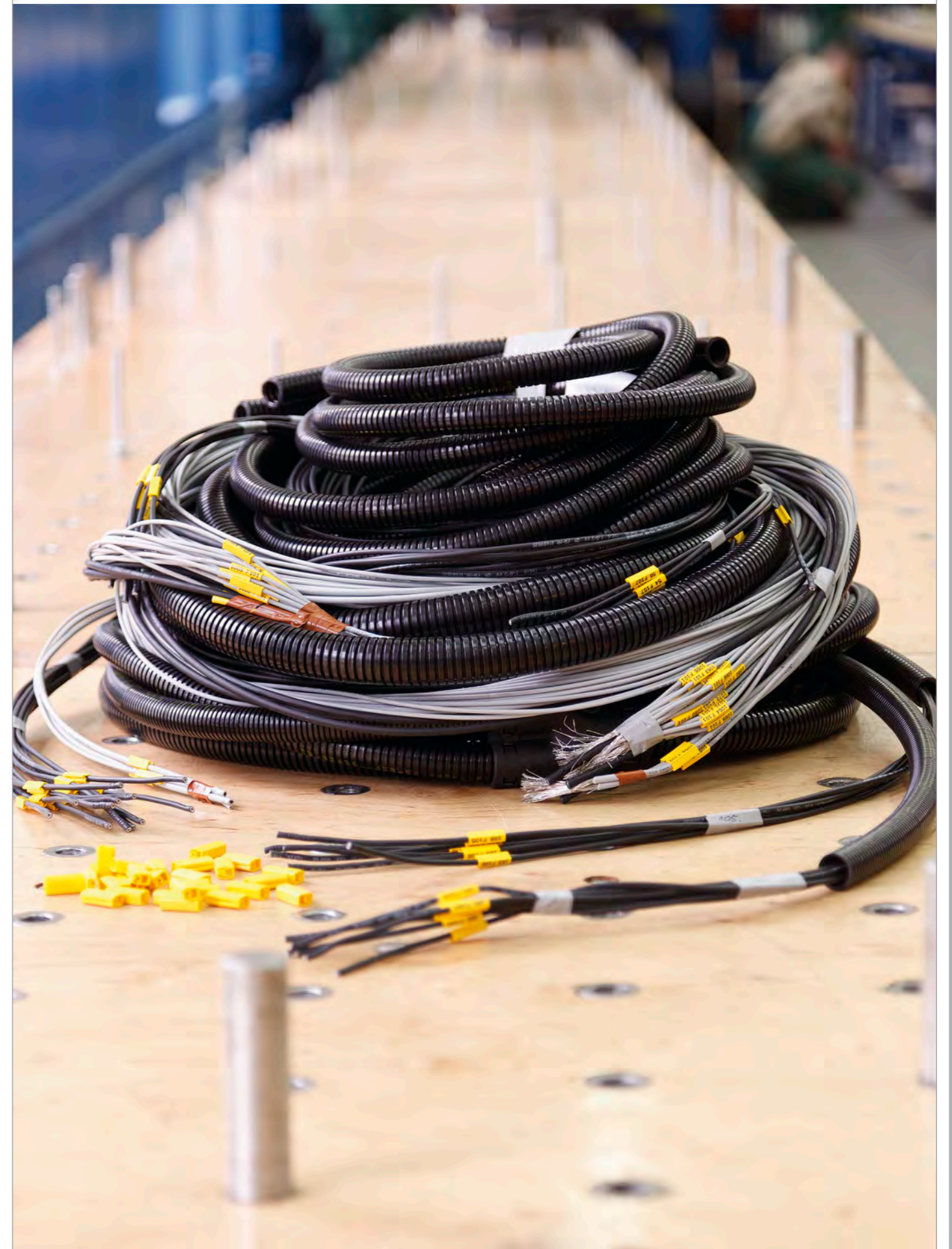
**PYD/PAD/PAV**  
Applicators for easy assembly of single character markers.

▶ 64 | 124



**SP**  
Spiral tube.

▶ 66 | 125





## INFORMATION

- + Closed, permanent grip and adjustable marking sleeve for yet unconnected wires.
- + For applications including electrical engineering, pneumatics and hydraulics.
- + Twist-protection for secure combination marking
- + Excellent legibility

## PROPERTIES

## Temperature range

PA: -30°C to +60°C  
PAZ: -30°C to +90°C

## Material

PA: PVC  
PAZ: ZEREX (Halogen free)

## Print

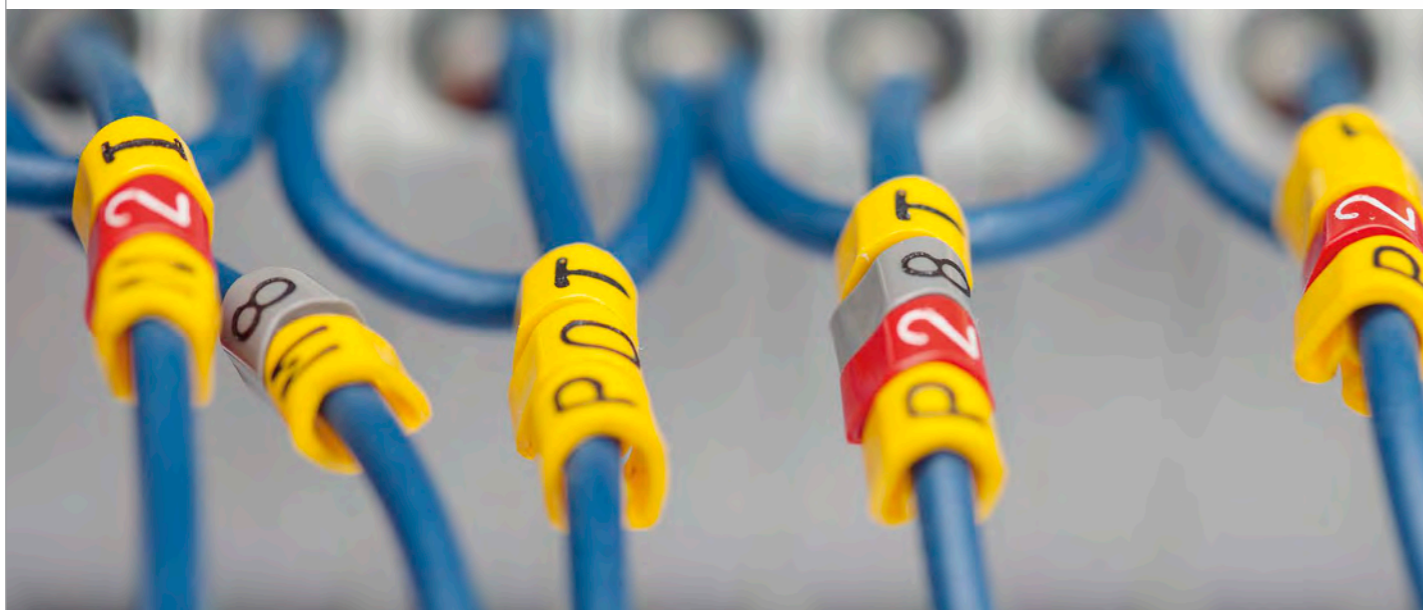
hot stamped

## Standard colours

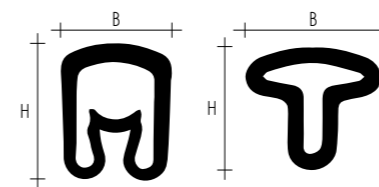
PA: yellow and white  
international colour code for 0-9 on request  
PAZ: yellow and white

## Text

0-9, A-Z, + - / . : ~ ↓



## DIMENSIONS



| TYPE  | HEIGHT (H mm) | WIDTH (B mm) | TEXT HEIGHT (mm) |
|-------|---------------|--------------|------------------|
| PY-01 | 33            | 35           | 26               |
| PA-02 | 36            | 35           | 26               |
| PA-1  | 55            | 4.2          | 26               |
| PA-2  | 9.5           | 6.6          | 4.0              |
| PA-3  | 16.5          | 110          | 4.0              |

## SIZES AND PACKAGING

| TYPE        | DIAMETER / AREA                                | LENGTH | NUMBER OF CHARACTERS | PACKAGING  |
|-------------|--|--------|----------------------|--|
| PY-01       | ~10 - 2.0 mm<br>~0.2 - 0.7 mm <sup>2</sup>     | 3 mm   | 1                    | bag of 5x200 pcs - cut  roll of 1000 pcs   |
| PA-02/PAZ02 | ~13 - 3.0 mm<br>~0.2 - 15 mm <sup>2</sup>      | 3 mm   | 1                    | bag of 5x200 pcs - cut  bag of 250 pcs - strips  roll of 1000 pcs  disc of 500 pcs |
| PA-1/PAZ1   | ~25 - 5.0 mm<br>~15 - 4.0 mm <sup>2</sup>      | 3 mm   | 1                    | bag of 5x200 pcs - cut  bag of 250 pcs - strips  roll of 1000 pcs  disc of 500 pcs |
| PA-2/PAZ2   | ~4.0 - 10.0 mm<br>~2.5 - 16.0 mm <sup>2</sup>  | 4 mm   | 1                    | bag of 5x100 pcs - cut  bag of 250 pcs - strips  disc of 250 pcs                   |
| PA-3/PAZ3   | ~8.0 - 16.0 mm<br>~16.0 - 70.0 mm <sup>2</sup> | 6 mm   | 1                    | bag of 5x20 pcs - cut  |

## RELATED PRODUCTS



MD, MDH

SEE PAGE 61



CAS

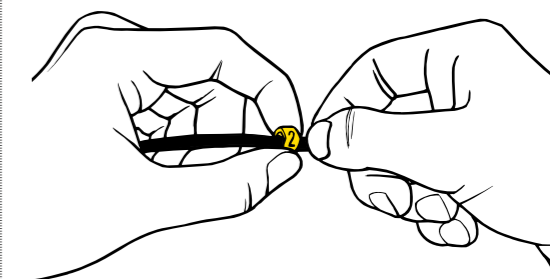
SEE PAGE 60

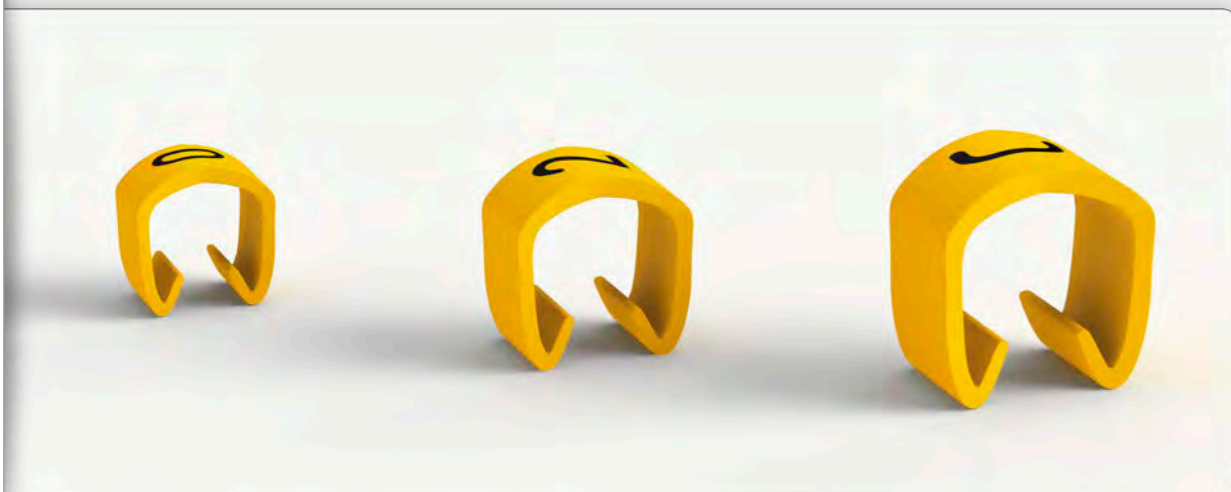


PAD, PYD, PAV

SEE PAGE 64

## APPLICATION





## INFORMATION

- + Open markers for already connected wires
- + Securely positioned with help of barbs
- + Twist-protected for secure combination marking
- + Fast snap installation.

## PROPERTIES

**Temperature range**  
-30°C to +60°C

**Material**  
PVC

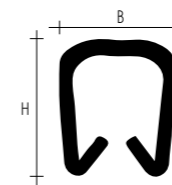
**Print**  
hot stamped

**Standard colours**  
yellow and white  
international colour code for 0-9 on request

**Text**  
0-9, A-Z, + - / : ~ ↓




## DIMENSIONS

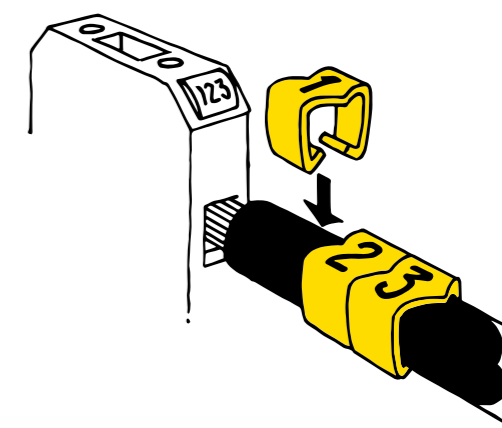


| TYPE  | HEIGHT (H mm) | WIDTH (B mm) | HEIGHT TEXT (mm) |
|-------|---------------|--------------|------------------|
| PC-10 | 3.6           | 3.7          | 2.6              |
| PC-20 | 4.2           | 4.5          | 2.6              |
| PC-30 | 5.5           | 5.7          | 2.6              |
| PC-40 | 6.5           | 6.9          | 4.0              |

## SIZES AND PACKAGING

| TYPE  | DIAMETER / AREA                             | LENGTH | NUMBER OF CHARACTERS | PACKAGING   |
|-------|---|--------|----------------------|---|
| PC-10 | ~2.4 - 3.0 mm<br>~0.4 - 1.5 mm <sup>2</sup> | 3 mm   | 1                    |  pack of 200 pcs - strips<br>pack of 200 pcs - cut |
| PC-20 | ~3.0 - 4.0 mm<br>~1.5 - 3.0 mm <sup>2</sup> | 3 mm   | 1                    |  pack of 200 pcs - strips<br>pack of 200 pcs - cut |
| PC-30 | ~4.0 - 5.0 mm<br>~3.0 - 4.0 mm <sup>2</sup> | 3 mm   | 1                    |  pack of 200 pcs - strips<br>pack of 200 pcs - cut |
| PC-40 | ~5.0 - 6.2 mm<br>~4.0 - 5.0 mm <sup>2</sup> | 4 mm   | 1                    |  pack of 200 pcs - strips<br>pack of 200 pcs - cut |

## APPLICATION





## INFORMATION

- + PA type sleeve with oval, transparent pocket for PF, PFC and PP+ profile.
- + Specially designed pocket protects the label from damage and keeps it in place.
- + PF, PFC or PP+ may be inserted both before or after application of the marker.
- + Four sizes with the same pocket size cover most cable diameters.
- + Help to reduce inventory and reduce cost of marking.
- + Also available in Halogen free material (PTZ+).

## PROPERTIES

**Temperature range**  
PT+: -30°C to +60°C  
PTZ+: -30°C to +90°C

**Material**  
PT+: PVC  
PTZ+: ZEREX

## RELATED PRODUCTS

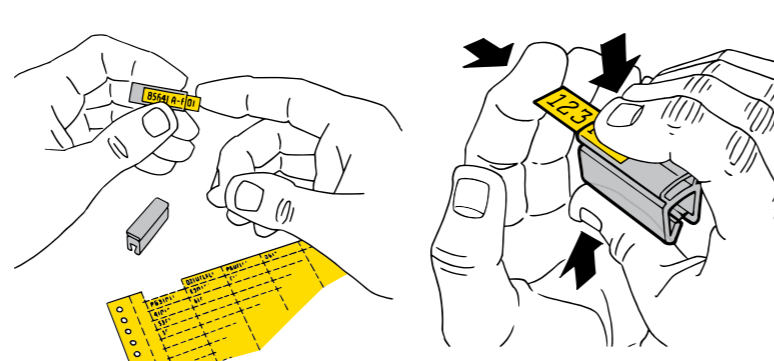


**PF**  
SEE PAGE 56

**PFC**  
SEE PAGE 57

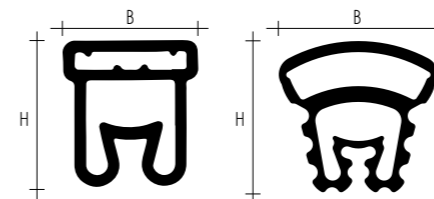


**PP+**  
SEE PAGE 58











## APPLICATION

## DIMENSIONS



| TYPE  | LENGTH (mm) | WIDTH (B mm) | HEIGHT (H mm) |
|-------|-------------|--------------|---------------|
| PT+02 | 15/21/30    | 5.0          | 5.0           |
| PT+10 | 15/21/30    | 5.0          | 7.0           |
| PT+20 | 15/21/30    | 6.0          | 10.0          |
| PT+30 | 15/21/30    | 10.0         | 19.0          |

## SIZES AND PACKAGING

| TYPE             | DIAMETER / AREA                                | LENGTH                  | SUITABLE TAG    | PACKAGING   |
|------------------|--|-------------------------|-----------------|---|
| PT+02/<br>PTZ+02 | ~13 - 3.0 mm<br>~0.25 - 15 mm <sup>2</sup>     | 15 mm<br>21 mm<br>30 mm | PFC042 / PP+046 |  pack of 200 pcs<br> carton 500 pcs |
| PT+10/<br>PTZ+10 | ~25 - 5.0 mm<br>~15 - 4.0 mm <sup>2</sup>      | 15 mm<br>21 mm<br>30 mm | PFC042 / PP+046 |  pack of 200 pcs<br> carton 500 pcs |
| PT+20/<br>PTZ+20 | ~4.0 - 10.0 mm<br>~2.5 - 16.0 mm <sup>2</sup>  | 15 mm<br>21 mm<br>30 mm | PFC042 / PP+046 |  pack of 100 pcs<br> carton 200 pcs |
| PT+30/<br>PTZ+30 | ~8.0 - 16.0 mm<br>~16.0 - 75.0 mm <sup>2</sup> | 15 mm<br>21 mm<br>30 mm | PFC042 / PP+046 |  pack of 50 pcs<br> carton 200 pcs  |



INFORMATION

- + Open marker sleeve with label pocket for snap on mounting on cables and wires
- + Flexible mounting of holder sleeve before or after connection of wire or cable
- + Fast insertion of marker tag by light pressure on top of pocket
- + The marker sleeve is secured by stiff barbs but is still readjustable.

PROPERTIES

**Temperature range**  
-30°C to +60°C

**Material**  
PVC non-flammable, self-extinguishing according to UL94-V0

RELATED PRODUCTS

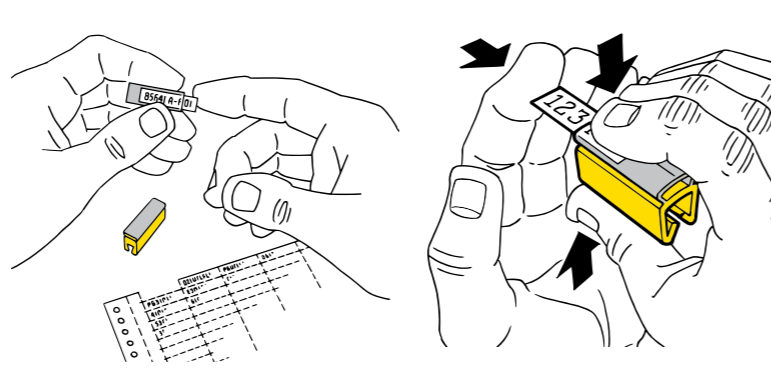


**PF**  
SEE PAGE 56

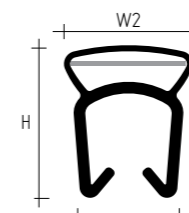
**PFC**  
SEE PAGE 57

**PP+**  
SEE PAGE 58

APPLICATION



DIMENSIONS



| TYPE   | HEIGHT (H mm) | WIDTH (W mm) | WIDTH (W2 mm) |
|--------|---------------|--------------|---------------|
| PTC-10 | 5.4           | 3.7          | 4.6           |
| PTC-20 | 6.5           | 4.5          | 4.6           |
| PTC-30 | 7.8           | 5.7          | 4.6           |
| PTC-40 | 9.3           | 6.9          | 4.6           |
| PTC-50 | 10.8          | 8.2          | 4.6           |

SIZES AND PACKAGING

| TYPE  | DIAMETER / AREA                             | LENGTH                  | SUITABLE TAG            | PACKAGING       |
|-------|---|-------------------------|-------------------------|-----------------|
| PTC10 | -2.4 - 3.0 mm<br>-0.4 - 1.5 mm <sup>2</sup> | 15 mm<br>21 mm<br>30 mm | PF-10, PFC042 or PP+046 | pack of 200 pcs |
| PTC20 | -3.0 - 4.0 mm<br>-1.5 - 3.0 mm <sup>2</sup> | 15 mm<br>21 mm<br>30 mm | PF-10, PFC042 or PP+046 | pack of 200 pcs |
| PTC30 | -4.0 - 5.0 mm<br>-3.0 - 4.0 mm <sup>2</sup> | 15 mm<br>21 mm<br>30 mm | PF-10, PFC042 or PP+046 | pack of 200 pcs |
| PTC40 | -5.0 - 6.2 mm<br>-4.0 - 5.0 mm <sup>2</sup> | 15 mm<br>21 mm<br>30 mm | PF-10, PFC042 or PP+046 | pack of 100 pcs |
| PTC50 | -6.0 - 7.2 mm<br>-5.0 - 6.0 mm <sup>2</sup> | 15 mm<br>21 mm<br>30 mm | PF-10, PFC042 or PP+046 | pack of 100 pcs |





## INFORMATION

- + Combination marker for cable and pipe marking
- + One size for all diameters
- + Installed quickly onto Partex PKH or POH holder which is fastened with cable ties around the cable
- + Entirely closed and twist-protected
- + Highly durable in exposed environments and with excellent readability

## PROPERTIES

## Temperature range

PK: -30°C to +60°C  
PKZ: -30°C to +90°C

## Material

PK: PVC  
PKZ: ZEREX

## Print

PK: hot stamped, PKZ: ink

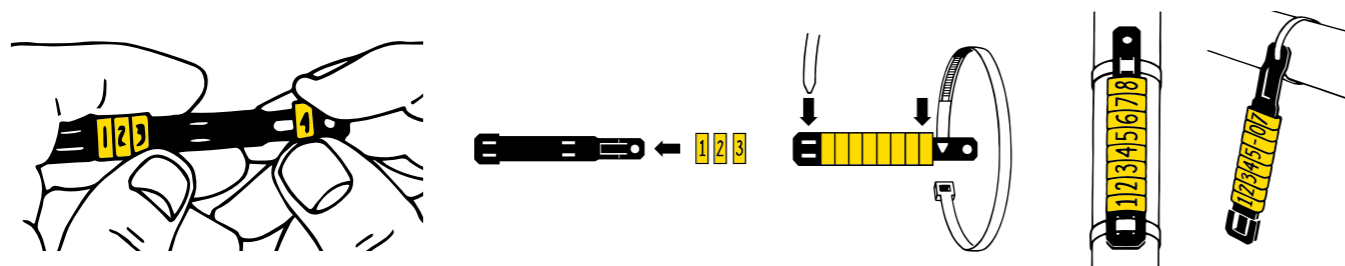
## Standard colours

yellow and white and the international colour code for 0-9

## Text

0-9, A-Z, +, -, /, ~, ↓

## APPLICATION



## RELATED PRODUCTS



PKB

SEE PAGE 68



POH

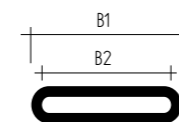
SEE PAGE 23



PKH

SEE PAGE 23

## DIMENSIONS



| TYPE      | WIDTH (B1 mm) | WIDTH (B2 mm) | HEIGHT TEXT (mm) |
|-----------|---------------|---------------|------------------|
| PK-2/PKZ2 | 113           | 100           | 4.0              |

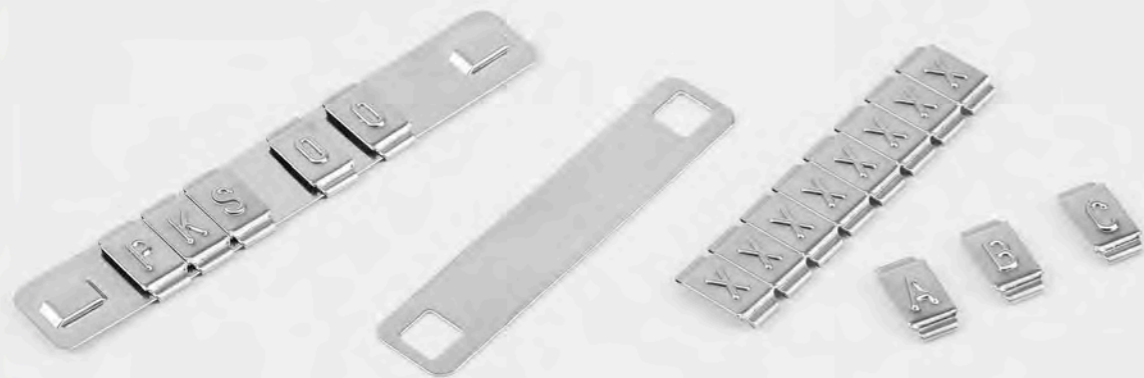
## ACCESSORIES

| PRODUCT   | LENGTH | MAX. QUANTITY PK-2 | MAX. QUANTITY PKZ2 | PACKAGING       |
|-----------|--------|--------------------|--------------------|-----------------|
| PKH070    | 70 mm  | 10                 | -                  | pack of 100 pcs |
| PKH070POL | 70 mm  | 10                 | 7                  | pack of 100 pcs |
| PKH10POL  | 100 mm | 20                 | 13                 | pack of 100 pcs |
| POH07     | 60 mm  | 8                  | -                  | pack of 100 pcs |
| POH12     | 82 mm  | 13                 | -                  | pack of 100 pcs |
| POH18     | 110 mm | 19                 | -                  | pack of 100 pcs |

## SIZES AND PACKAGING

| TYPE      | LENGTH | NUMBER OF CHARACTERS | PACKAGING               |
|-----------|--------|----------------------|-------------------------|
| PK-2/PKZ2 | 4 mm   | 1                    | pack of 5x100 pcs - cut |
| PK-2/PKZ2 | 4 mm   | 1                    | compact disc 500 pcs    |





## INFORMATION

- + Complete marking system for cables, pipes and components.
- + Single-character and multi-character markers which can be combined on site.
- + Enhanced durability and top quality for use in extreme conditions.
- + Easy to install with steel cable ties.

## PROPERTIES







**Temperature range**  
Extreme conditions

**Print**  
embossed

**Material**  
Stainless steel equivalent to AISI 316



## DIMENSIONS AND PACKAGING

| TYPE       | DESCRIPTION                                      | NUMBER OF CHARACTERS | LENGTH (Lmm) | HEIGHT (H mm) | SLOT WIDTH (SW mm) | QUANTITY IN PACK   |
|------------|--|----------------------|--------------|---------------|--------------------|--|
| PKS10006PP | single character:<br>A-Z, and 0-9, + - / : : - ↓ | -                    | 55           | 10.9          | 4.8                |  50 pcs   |
| PKS10040*  | 47 mm carrier strip                              | 6                    | 47.0         | 10.3          | 4.8                |  50 pcs   |
| PKS10060*  | 65 mm carrier strip                              | 9                    | 65.0         | 10.3          | 4.8                |  50 pcs   |
| PKS10080*  | 87 mm carrier strip                              | 13                   | 87.0         | 10.3          | 4.8                |  50 pcs  |
| PKS10100*  | 107 mm carrier strip                             | 17                   | 109.0        | 10.3          | 4.8                |  50 pcs |
| PKS10120*  | 128 mm carrier strip                             | 20                   | 128.0        | 10.3          | 4.8                |  50 pcs |

\* S = slot, H = hole (e.g. PKS10040S or PKS10040H)



## RELATED PRODUCTS



STAINLESS STEEL  
CABLE TIES

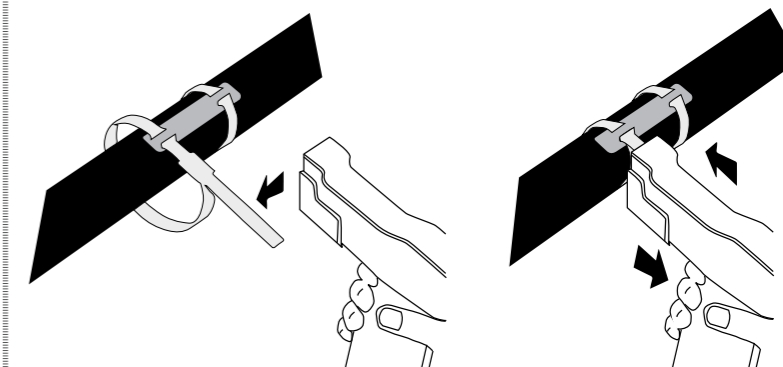
SEE PAGE 28

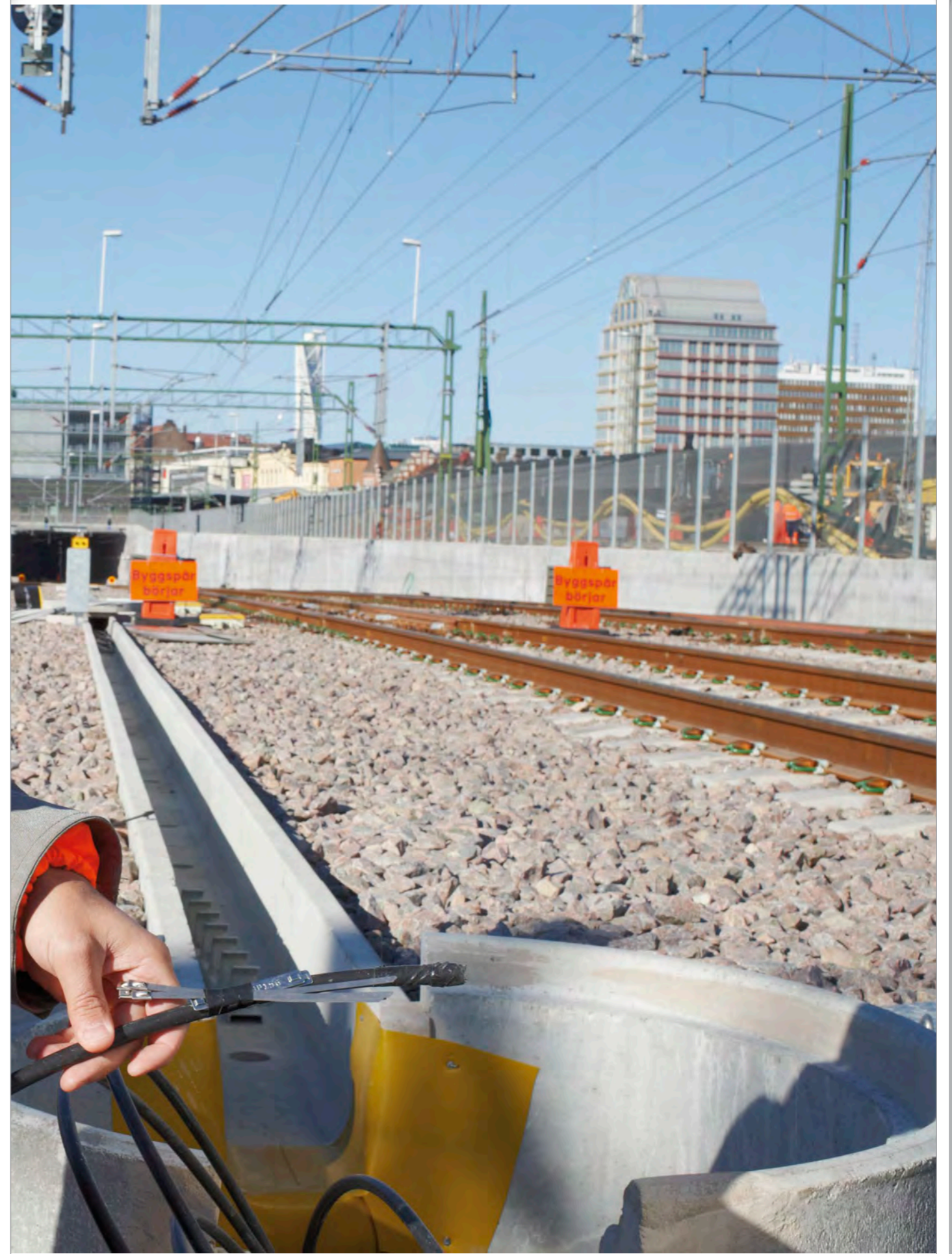


STAINLESS STEEL  
CABLE TIES, COATED

SEE PAGE 29

## APPLICATION







## INFORMATION

- + Brushed stainless steel equivalent to AISI 316
- + Works in extreme conditions
- + Resistant to fire, water, moisture and corrosion
- + Brushed surface reduces light reflection (fourge effect)
- + Mounted with cable ties, screws or rivets

## PROPERTIES

**Temperature range**  
extreme conditions

**Material**  
AISI 316 stainless steel

**Print**  
embossed

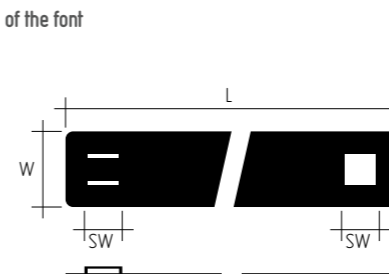
**Packaging**  
sorted on adhesive tape



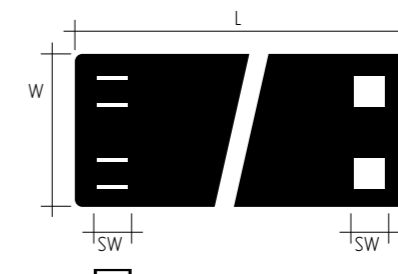
## DIMENSIONS

| TYPE  | HEIGHT (mm) | LENGTH (L mm)        | SLOT WIDTH (SW mm) | NUMBER OF FITTINGS | TEXT HEIGHT | MAX NO OF LINES * |
|-------|-------------|----------------------|--------------------|--------------------|-------------|-------------------|
| PKS10 | 10          | 50, 70, 90, 110, 130 | 4,8                | single 2 x 1       | 3,2 / 5,5   | 2                 |
| PKS19 | 19          | 50, 70, 90, 110, 130 | 4,8                | single 2 x 1       | 3,2 / 5,5   | 3                 |
| PKS25 | 25,4        | 50, 70, 90, 110, 130 | 4,8                | single 2 x 1       | 3,2 / 5,5   | 4                 |
| PKS32 | 32          | 50, 70, 90, 110, 130 | 4,8                | double 2 x 2       | 3,2 / 5,5   | 4                 |
| PKS38 | 38          | 50, 70, 90, 110, 130 | 4,8                | double 2 x 2       | 3,2 / 5,5   | 4                 |

\* depending on the size of the font



SINGLE (2x1)



DOUBLE (2x2)

## MAXIMUM NUMBER OF CHARACTERS PER LINE

| LENGTH | TEXT HEIGHT (5,5 mm) | TEXT HEIGHT (3,2 mm) |
|--------|----------------------|----------------------|
| 50     | 8                    | 11                   |
| 70     | 13                   | 18                   |
| 90     | 18                   | 26                   |
| 110    | 23                   | 33                   |
| 130    | 28                   | 41                   |



## RELATED PRODUCTS

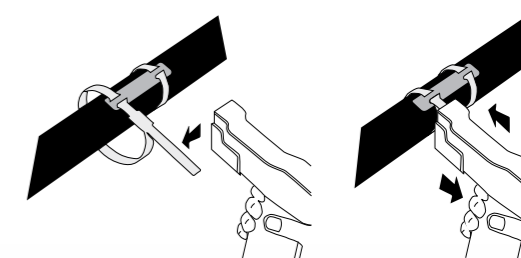
STAINLESS STEEL  
CABLE TIES

SEE PAGE 28

STAINLESS STEEL  
CABLE TIES, COATED

SEE PAGE 29

## APPLICATION



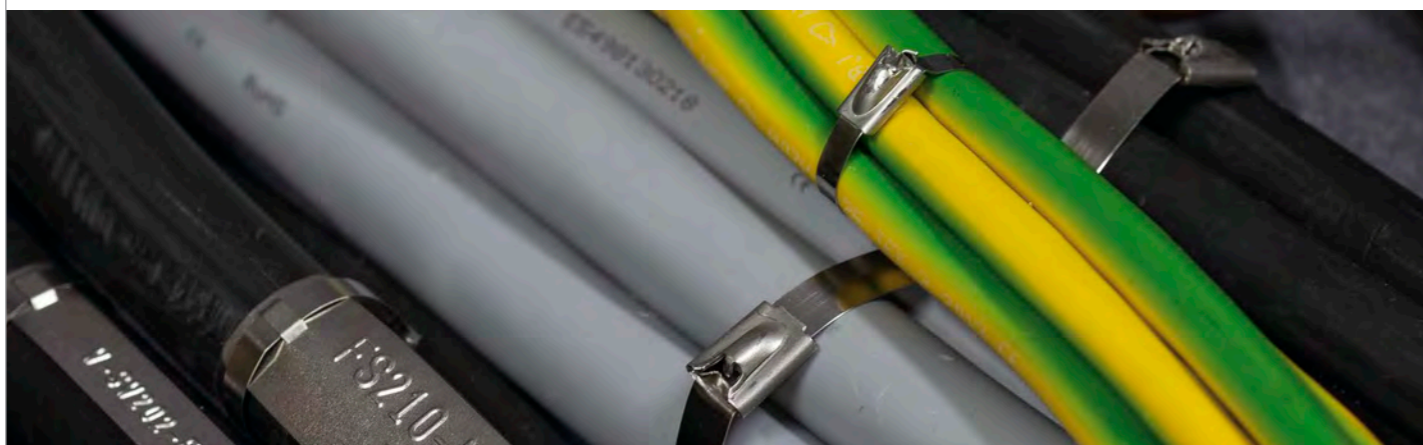


## INFORMATION

- + Cable ties made of stainless steel AISI 316
- + Great for restraining harnesses and cables. Quick and safe installation in a variety of applications.
- + Easy to clamp with Partex's tools: PKS10AT or PKS10MT
- + Excellent resistance to acids, salt, chemicals, and high temperatures

## SIZES AND PACKAGING

| TYPE         | DESCRIPTION               | SIZE (mm) | MAXIMUM DIAMETER (mm) | PACKAGING | MINIMUM TENSILE STRENGTH N |
|--------------|---------------------------|-----------|-----------------------|-----------|----------------------------|
| PKS46150AM16 | stainless steel cable tie | 150 x 4.6 | 37                    | 1 pcs     | 445                        |
| PKS46200AM16 | stainless steel cable tie | 200 x 4.6 | 50                    | 1 pcs     | 445                        |
| PKS46300AM16 | stainless steel cable tie | 300 x 4.6 | 85                    | 1 pcs     | 445                        |
| PKS46360AM16 | stainless steel cable tie | 360 x 4.6 | 100                   | 1 pcs     | 445                        |
| PKS79360AM16 | stainless steel cable tie | 360 x 7.9 | 100                   | 1 pcs     | 1112                       |
| PKS46520AM16 | stainless steel cable tie | 520 x 4.6 | 150                   | 1 pcs     | 445                        |



## INFORMATION

- + Cable ties made of stainless steel AISI 316, coated with black or red polyester.
- + A very strong ball lock.
- + Quick and safe installation in a variety of applications.
- + The outer layer of polyester and gently rounded edges protect the cable from damage.
- + Excellent resistance to acids, salt, chemicals, and high temperatures.

## SIZES AND PACKAGING

| TYPE           | DESCRIPTION                           | SIZE (mm) | MAXIMUM DIAMETER STRIPS (mm) | PACKAGING | MINIMUM TENSILE STRENGTH N |
|----------------|---------------------------------------|-----------|------------------------------|-----------|----------------------------|
| PKS46150AM16C  | coated stainless steel cable ties     | 150 x 4.6 | 37                           | 1 pcs     | 445                        |
| PKS46200AM16C  | coated stainless steel cable ties     | 200 x 4.6 | 50                           | 1 pcs     | 445                        |
| PKS46200AM16C2 | coated stainless steel cable ties red | 200 x 4.6 | 50                           | 1 pcs     | 445                        |
| PKS46260AM16C  | coated stainless steel cable ties     | 260 x 4.6 | 69                           | 1 pcs     | 445                        |
| PKS46300AM16C  | coated stainless steel cable ties     | 300 x 4.6 | 85                           | 1 pcs     | 445                        |
| PKS46360AM16C  | coated stainless steel cable ties     | 360 x 4.6 | 100                          | 1 pcs     | 445                        |
| PKS46360AM16C2 | coated stainless steel cable ties red | 360 x 4.6 | 100                          | 1 pcs     | 445                        |
| PKS79360AM16C  | coated stainless steel cable ties     | 360 x 7.9 | 100                          | 1 pcs     | 1112                       |





INFORMATION

- + Transparent holder for marking cables with labels PF, PFC-card or PP+ profile
- + Four lengths, three widths and endless profiles cover most cable marking demands
- + Can be installed on cables with very large diameters (depending only on the length of the cable tie).
- + The label is easily inserted into the holder, which ensures quick installation.
- + Holder protects the label from damage

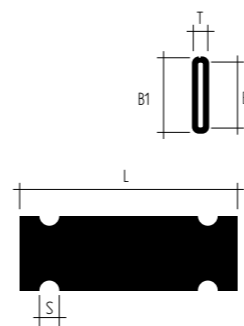
PROPERTIES

Temperature range  
-30°C to +60°C

Material  
PVC

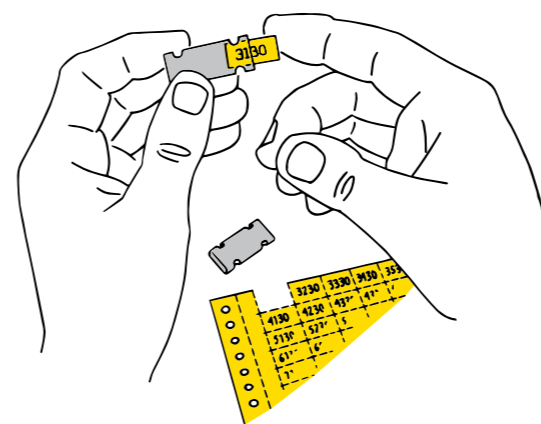


DIMENSIONS AND PACKAGING



| TYPE     | LENGTH (L mm) | WIDTH (B1 mm) | WIDTH HOLE (S mm) | PACKAGING |
|----------|---------------|---------------|-------------------|-----------|
| PM 10/33 | 33            | 6.0           | 3.0               | 100 pcs   |
| PM 20/33 | 33            | 11.3          | 3.0               | 100 pcs   |
| PM 20/66 | 66            | 11.3          | 3.0               | 50 pcs    |
| PM 24/66 | 66            | 13.9          | 3.9               | 50 pcs    |

APPLICATION



MARKER TAGS

| TYPE     | MARKER TAG                       |
|----------|----------------------------------|
| PM 10/33 | PF-10021, PP+046                 |
| PM 20/33 | PF-20018, PFC09518, PP+090       |
| PM 20/66 | 2 x PF-20018, PP+090             |
| PM 24/66 | T800-PL120, PP+090, 2 x PFC09518 |

RELATED PRODUCTS



PF  
▶ SEE PAGE 56



PFC  
▶ SEE PAGE 57



PP+  
▶ SEE PAGE 58



PKB  
▶ SEE PAGE 68



INFORMATION

- + Transparent sleeve for cable marking
- + Used for PFC, PF and PP+ profile
- + The marker tag is easily inserted to the holder, which ensures quick installation and protection from harmful external factors.
- + Fitting and fastening with cable ties.

PROPERTIES

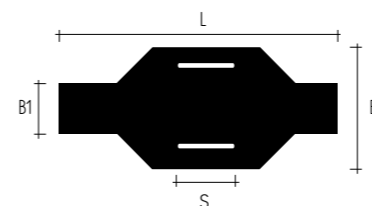
Temperature range  
-30°C to +60°C

Material  
PVC



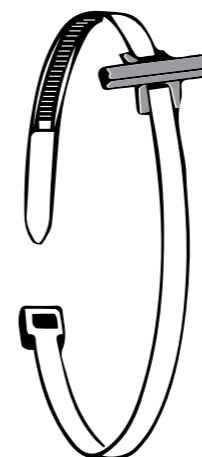
PTM10030K

DIMENSIONS AND PACKAGING



| TYPE      | LENGTH (L mm) | WIDTH (B1 mm) | WIDTH HOLE (S mm) | PACKAGING |
|-----------|---------------|---------------|-------------------|-----------|
| PTM 10/23 | 23            | 6.0           | 5.0               | 500 pcs   |
| PTM 10/30 | 30            | 6.0           | 5.0               | 500 pcs   |
| PTM 20/20 | 20            | 11.0          | 5.0               | 500 pcs   |

APPLICATION



MARKER TAGS

| TYPE      | MARKER TAG                    |
|-----------|-------------------------------|
| PTM 10/23 | PF-10021, PP+046, PFC04221    |
| PTM 10/30 | 2x PF-10015, PP+046, PFC04230 |
| PTM 20/20 | PF-20018, PP+090, PFC09518    |

RELATED PRODUCTS



PF  
SEE PAGE 56



PFC  
SEE PAGE 57



PP+  
SEE PAGE 58



PKB  
SEE PAGE 68



## INFORMATION

- + Flat cable marker with pre-punched holes
- + Easy to mount on the cable with cable ties
- + Very durable and fast print with printer MK10 or MK10-DH, up to 2000 markers per hour.
- + Also available pre-printed according to customer specifications.
- + Flexible material which neatly forms to the cable
- + Adjustable font size gives the ability to have up to 5 lines of text

## SPECIFICATIONS

- + PPQ+ is a flat profile with pre-punched holes. The profile is supplied on reels and have fixed lengths. PPQ+ can be printed on the MK-10 or ordered pre-printed according to customer specifications.
- + Profile to be printed on MK10 are provided on the 20-meter reels containing from 300 to 500 markers.

## PROPERTIES

## Temperature range

Temperature range: -20°C to +60°C (-4°F to +140°F)  
Storage temperature: +10°C to +27°C (+32°F to 81°F) < 95% Rh

## Material

Soft PVC

## Print

thermal transfer

## Resistance

self-extinguishing to UL94-V0  
excellent service life and resistance to UV radiation and chemicals

## Standard colours

yellow and white

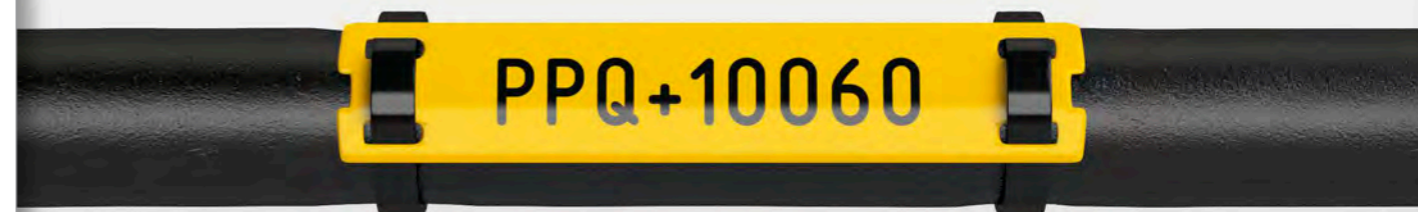
## RELATED PRODUCTS



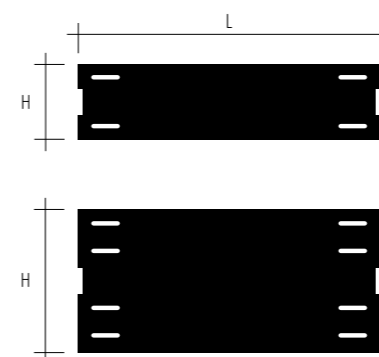
PKB  
SEE PAGE 68



MK10  
SEE PAGE 78

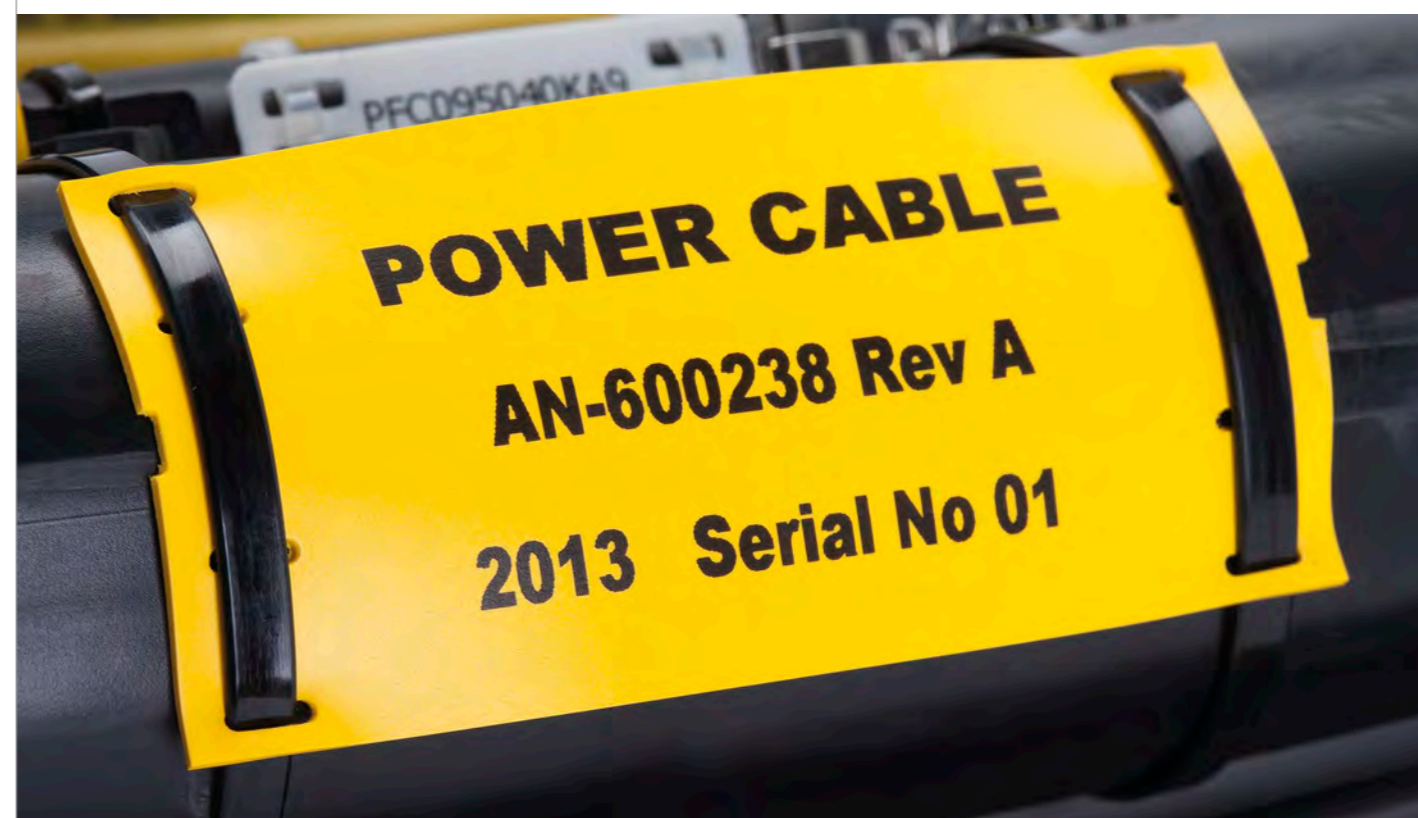


## DIMENSIONS AND PACKAGING



| TYPE         | HEIGHT (H mm) | LENGTH (L mm) | PACKAGING |
|--------------|---------------|---------------|-----------|
| PPQ+10040DN* | 10 mm         | 40 mm         | 20 m      |
| PPQ+10060DN* | 10 mm         | 60 mm         | 20 m      |
| PPQ+10080DN* | 10 mm         | 80 mm         | 20 m      |
| PPQ+19040DN* | 19 mm         | 40 mm         | 20 m      |
| PPQ+19060DN* | 19 mm         | 60 mm         | 20 m      |
| PPQ+19080DN* | 19 mm         | 80 mm         | 20 m      |
| PPQ+38060DN* | 38 mm         | 60 mm         | 20 m      |
| PPQ+38080DN* | 38 mm         | 80 mm         | 20 m      |
| PPQ+38100DN* | 38 mm         | 100 mm        | 20 m      |

\* - product is available in two colors: yellow (4) white (9)





INFORMATION

- + Oval profile to identify cables and wires
- + Quick installation - all information included on one sleeve
- + Designed for the most popular sections of wires and cables
- + Easy to print on with thermal transfer printers from Partex.
- + PO-068 can be applied directly to the handle POH or PKH and then fastened to the cable with cable ties

PROPERTIES

**Temperature range**  
PO: -30°C to +60°C; POZ: -30°C to +90°C

**Material**  
PO - PVC, POZ - ZEREX

**Print**  
thermal transfer

**Standard colours**  
yellow and white, other on request

RELATED PRODUCTS



**PROMARK T-800**  
SEE PAGE 74

**MK10**  
SEE PAGE 78

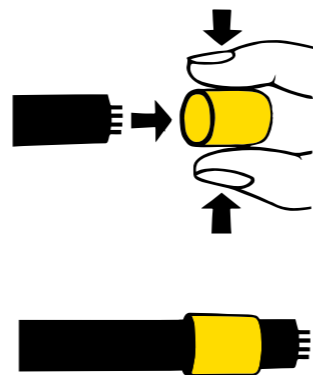
**MK10-DH**  
SEE PAGE 82

**SP2000**  
SEE PAGE 95

**PKH**  
SEE PAGE 23

**POH**  
SEE PAGE 23

APPLICATION



DIMENSIONS AND PACKAGING

| TYPE      | TYPE   | DIAMETER [mm] [min/max] | AREA [mm <sup>2</sup> ] | PACKAGING     | COMPATIBLE PRINTERS |
|-----------|--------|-------------------------|-------------------------|---------------|---------------------|
| PO-01     | POZ-01 | 13 / 18                 | 0.25                    | 50 m or 250 m | PROMARK T-800       |
| PO-02     | POZ-02 | 1.7 / 2.2               | 0.5                     | 50 m or 250 m |                     |
| PO-03     | POZ-03 | 2.0 / 2.5               | 0.75                    | 50 m or 250 m |                     |
| PO-04     | POZ-04 | 2.2 / 2.8               | 1.0                     | 50 m or 200 m |                     |
| PO-05     | POZ-05 | 2.7 / 3.5               | 1.5                     | 40 m or 200 m |                     |
| PO-06     | POZ-06 | 3.2 / 4.0               | 2.5                     | 40 m or 200 m |                     |
| PO-068*   | PKZ20  | 6.8 / 7.0               | -                       | 4,5 m or 50 m | MK10, MK10-DH       |
| PO-06Q**  | -      | -                       | -                       | 3,5 m or 40 m |                     |
| PO-068Q** | PKZ20Q | -                       | -                       | 25 m          |                     |
| PO-07     | POZ-07 | 3.8 / 4.7               | 4.0                     | 25 m or 100 m | SP2000              |
| PO-08     | POZ-08 | 4.6 / 5.5               | 6.0                     | 25 m or 100 m |                     |
| PO-09     | POZ-09 | 5.6 / 7.0               | 10.0                    |               |                     |
| PO-10     | POZ-10 | 6.5 / 8.0               | 16.0                    | 50 m          |                     |
| PO-12     | POZ-12 | 7.5 / 10.0              | 20.0                    |               |                     |
| PO-14     | POZ-14 | 9.5 / 12.0              | 25.0                    |               |                     |
| PO-16     | POZ-16 | 11.5 / 14.0             | 35.0                    |               |                     |
| PO-18     | POZ-18 | 13.5 / 16.0             | 50.0                    |               |                     |
| PO-20     | POZ-20 | 15.5 / 18.0             | 70.0                    |               |                     |
| PO-22     | POZ-22 | 17.5 / 20.0             | 95.0                    | 10 m          |                     |
| PO-24     | POZ-24 | 19.5 / 22.0             | 120.0                   |               |                     |
| PO-26     | POZ-26 | 21.5 / 24.0             | 150.0                   |               |                     |
| PO-28     | POZ-28 | 24.0 / 28.0             | 185.0                   |               |                     |

\* mounted on POH, PKH or directly with cable tie    \*\* pre-punched, mounted with cable tie





INFORMATION

- + Flexible, round profile made of cross-linked heat shrinkable polyolefin.
- + Many applications in industry
- + Excellent properties of fire safety characteristics
- + Low smoke generation and evolution of acid gases
- + 2:1 shrink ratio

PROPERTIES

**Temperature range**  
-55°C to +125°C

**Material**  
polyolefin, flame retardant in accordance with ASTM D2671

**Print**  
thermal transfer

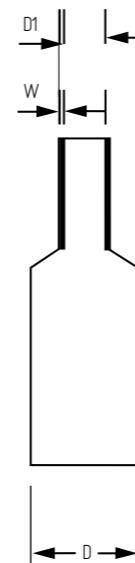
**Standard colours**  
yellow and white, others on request

**According to the standard**  
AMS-DTL-23053 Class 1  
BS 6853:1999  
CEN/TS 45545-2  
UNI CEI 11170-3



DIMENSIONS AND PACKAGING

| TYPE     | DIAMETER (D mm) | DIAMETER (D1 mm) | THICKNESS (W mm) | PACKAGING | COMPATIBLE PRINTERS |               |
|----------|-----------------|------------------|------------------|-----------|---------------------|---------------|
|          |                 |                  |                  |           | PROMARK T-800       | MK10, MK10-DH |
| PHZ20024 | 2.4             | 12               | 0.51             | 100 m     | PROMARK T-800       | MK10, MK10-DH |
| PHZ20032 | 3.2             | 16               | 0.51             | 100 m     |                     |               |
| PHZ20048 | 4.8             | 24               | 0.51             | 100 m     |                     |               |
| PHZ20064 | 6.4             | 32               | 0.64             | 75 m      | SP2000              |               |
| PHZ20095 | 9.5             | 4.8              | 0.64             | 75 m      |                     |               |
| PHZ20127 | 12.7            | 6.4              | 0.64             | 50 m      |                     |               |
| PHZ20190 | 19.0            | 9.5              | 0.77             | 25 m      |                     |               |
| PHZ20254 | 25.4            | 12.7             | 0.89             | 25 m      |                     |               |
| PHZ20381 | 38.1            | 19.1             | 1.02             | 25 m      |                     |               |



RELATED PRODUCTS



PROMARK T-800  
SEE PAGE 74



MK10  
SEE PAGE 78

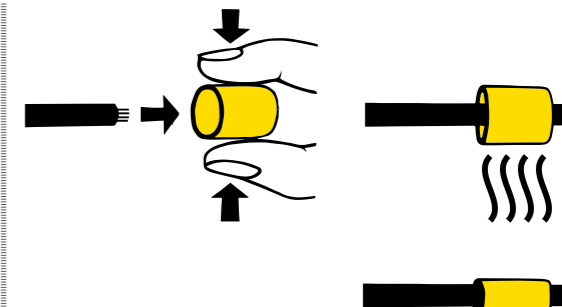


MK10-DH  
SEE PAGE 82



SP2000  
SEE PAGE 95

APPLICATION





INFORMATION

- + Flat, thin-walled heat shrink made of halogen-free material.
- + High resistance to low and high temperature.
- + Very low gas emission in case of fire.
- + Fireproof
- + 2:1 shrink ratio
- + The ideal is a heavy-duty industrial applications
- + Fast and cheap marking on site with a printer from Partex.

PROPERTIES

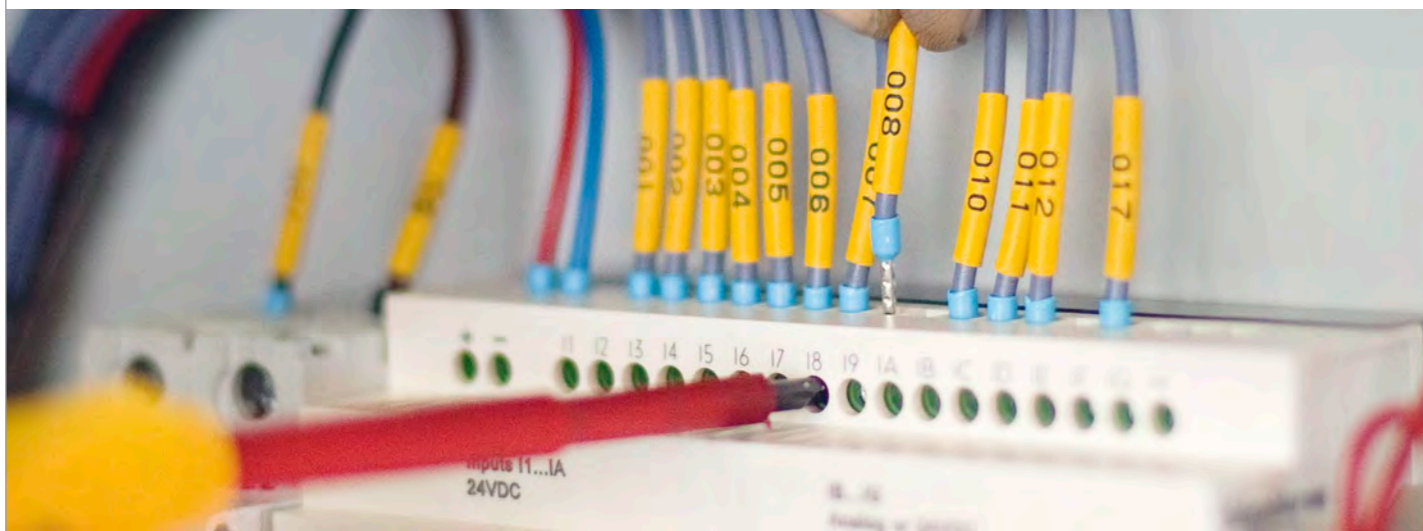
**Temperature range**  
-55°C do +125°C

**Material**  
Halogen free, self-extinguishing in accordance with ASTM D2671

**Print**  
thermal transfer

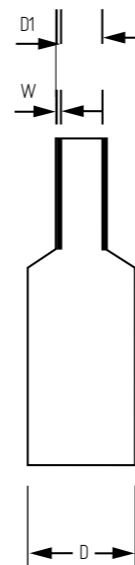
**Standard colours**  
yellow and white, others on request

**According to standard**  
AMS-DTL-23053 Class 1



DIMENSIONS AND PACKAGING

| TYPE      | DIAMETER (D mm) | DIAMETER (D1 mm) | THICKNESS (W mm) | PACKAGING     | COMPATIBLE PRINTERS            |
|-----------|-----------------|------------------|------------------|---------------|--------------------------------|
| PHZF20024 | 2.4             | 12               | 0.51             | 25 m or 100 m | PROMARK T-800<br>MK10, MK10-DH |
| PHZF20032 | 3.2             | 16               | 0.51             | 25 m or 100 m |                                |
| PHZF20048 | 4.8             | 24               | 0.51             | 25 m or 100 m |                                |
| PHZF20064 | 6.4             | 32               | 0.64             | 25 m or 100 m |                                |
| PHZF20095 | 9.5             | 4.8              | 0.64             | 75 m          | SP2000                         |
| PHZF20127 | 12.7            | 6.4              | 0.64             | 50 m          |                                |
| PHZF20191 | 19.1            | 9.5              | 0.77             | 50 m          |                                |
| PHZF20254 | 25.4            | 12.7             | 0.89             | 50 m          |                                |
| PHZF20381 | 38.1            | 19.1             | 1.02             | 25 m          |                                |



RELATED PRODUCTS



PROMARK T-800  
SEE PAGE 74



MK10  
SEE PAGE 78

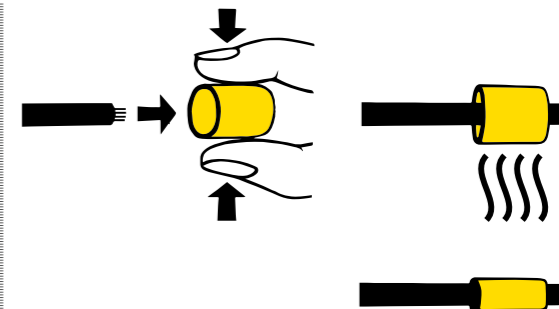


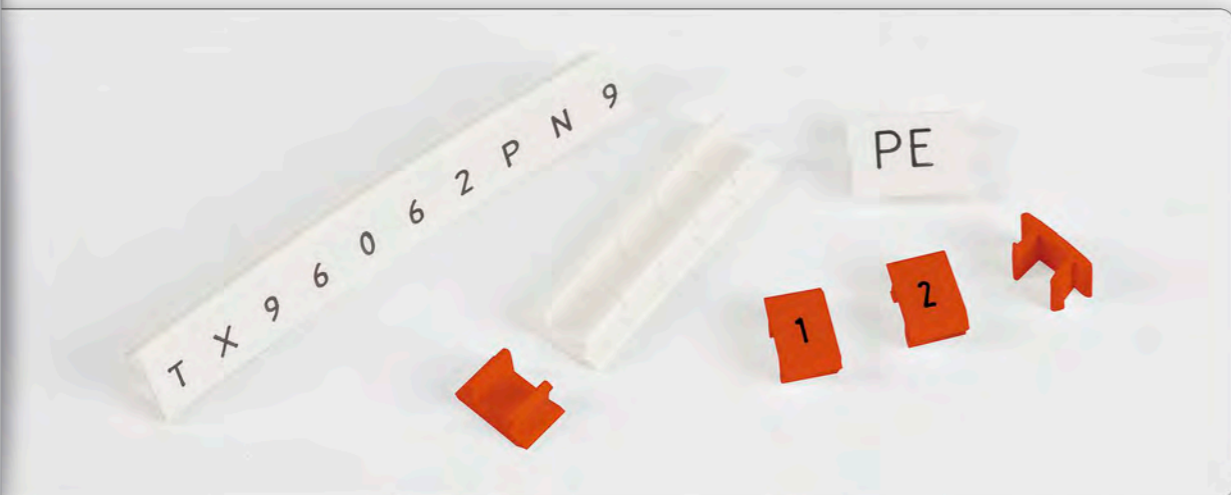
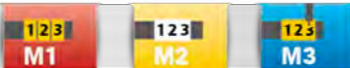
MK10-DH  
SEE PAGE 82



SP2000  
SEE PAGE 95

APPLICATION





INFORMATION

- + Terminal block markers in the form of strips for interconnected individual components.
- + Strong snap buttons makes the marker withstand high vibration.
- + Excellent legibility.
- + Up to two lines of horizontal or vertical text.
- + The sizes correspond to different widths of terminals.
- + Can be printed in Partex plotters.

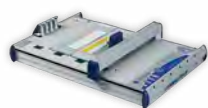
PROPERTIES

**Temperature range**  
-30°C to +60°C

**Material**  
PVC

**Print**  
Ink

RELATED PRODUCTS

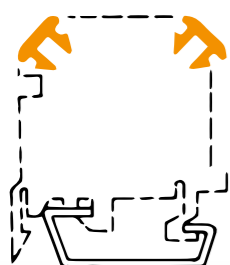


MK500 - A3 PLOTTER  
SEE PAGE 89

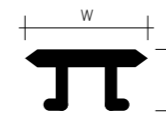


MK500 - A4 PLOTTER  
SEE PAGE 86

APPLICATION



DIMENSIONS



| TYPE  | HEIGHT (H mm) | LENGTH (W mm) |
|-------|---------------|---------------|
| TX-96 | 4.0           | 9.6           |
| TX-61 | 2.8           | 6.1           |

SIZES AND PACKAGING

| TYPE     | MARKER LENGTH (mm) | PLATE MK500 | PACKAGING | PHOENIX CONTACT | WEIDMULLER | WAGO | POKÓJ | ENTRELEC |
|----------|--------------------|-------------|-----------|-----------------|------------|------|-------|----------|
| TX-96050 | 5.0                | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96052 | 5.2                | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96060 | 6.0                | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96062 | 6.2                | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96073 | 7.3                | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96080 | 8.0                | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96082 | 8.2                | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96100 | 10.0               | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96102 | 10.2               | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96120 | 12.0               | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96141 | 14.1               | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-96151 | 15.1               | MK500-TX96  | 100       | ✓               |            | ✓    |       | ✓        |
| TX-61051 | 5.1                | MK500-TX61  | 100       |                 | ✓          |      | ✓     |          |
| TX-61061 | 6.1                | MK500-TX61  | 100       |                 | ✓          |      | ✓     |          |

| TYPE   | HEIGHT (mm) | PACKAGING          | FITS             |
|--------|-------------|--------------------|------------------|
| PP+063 | 6.3         | compacta disc 15 m | Phoenix Contact* |
| PP+100 | 10.2        | compacta disc 15 m | Entrelec         |
| PP+110 | 11.0        | compacta disc 15 m | Wago (TopJobs)   |

\* UT2.5, UTTB2.5, ST4, DT2.5, QTC, DTI2.5



## MULTI CHARACTER MARKERS

# M2

## CUSTOMIZED MULTI CHARACTER MARKERS

**SAVING.** Customized multi-character marking increases efficiency. The more complex the job, the faster it can be done using our systems. Furthermore, there is no waste. Ordering the markers ready-sorted saves even more time.

**SIMPLICITY.** We have also made it easy to order M2 markers. Simply choose the method that suits you best. Anything from an emailed Excel list to direct ordering via the internet – order when, where and how you like. It could not be any simpler!

**SAFETY.** Using our M2 system ensures the highest quality. No character can suddenly switch place or be lost. A correct original specification guarantees a correct end result. This is because all the markers are printed in advance!

**SELECTION.** Our M2 system leaves you entirely free to adapt your marking to your needs. Product types, sizes, colours, materials, sorting methods, packaging – we know customers' needs and offer you the widest possible selection of solutions!



### SORTING AND PACKAGING OPTIONS FOR OUR CUSTOMIZED MULTI CHARACTER MARKERS

- MFS10** – The same type of markers sorted on a roll or in a bag
- MFS20** – Various types of markers sorted in one bag. Sorted for example according to drawing, cabinet or cables.
- MFS30** – „Double Sorting“, eg the cabinet, inside cabinets - by individual cables. Markers can also be ordered on adhesive tape or a sheet.
- MFS40** – Markers mounted with cable ties and holders (PKH), sorted on a sheet or adhesive tape.





## INFORMATION

- + Multi-character markers printed according to customer specifications
- + All of information on one sleeve
- + Quick installation with fewer markers
- + No residue, no need of inventory

## OPEN WIRE MARKERS

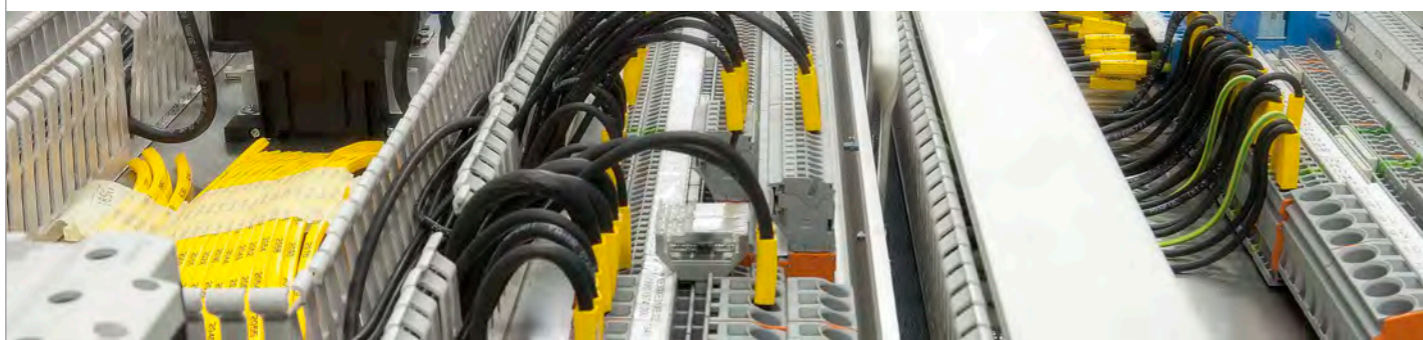
| TYPE      | DIAMETER [mm] | AREA [mm <sup>2</sup> ] | LENGTH [mm] | NUMBER OF CHARACTERS |
|-----------|---------------|-------------------------|-------------|----------------------|
| PC/PCZ-10 | 2.4 - 3.0     | 0.4 - 1.5               | 9 - 100     | 1 - 30               |
| PC/PCZ-20 | 3.0 - 4.0     | 1.5 - 3.0               | 9 - 100     | 1 - 30               |
| PC/PCZ-30 | 4.0 - 5.0     | 3.0 - 4.0               | 9 - 100     | 1 - 30               |
| PC/PCZ-40 | 5.0 - 6.2     | 4.0 - 5.0               | 9 - 100     | 1 - 30               |

## CLOSED WIRE MARKERS

| TYPE      | DIAMETER [mm] | AREA [mm <sup>2</sup> ] | LENGTH [mm] | NUMBER OF CHARACTERS |
|-----------|---------------|-------------------------|-------------|----------------------|
| PA+00     | 0.8-2.0       | 0.15-0.7                | 9 - 100     | 1-30                 |
| PA/PAZ+02 | 1.3 - 3.0     | 0.2 - 1.5               | 9 - 100     | 1 - 30               |
| PA/PAZ+1  | 2.5 - 5.0     | 1.2 - 4.0               | 9 - 100     | 1 - 30               |
| PA/PAZ+2  | 4.0 - 10.0    | 2.5 - 16.0              | 9 - 100     | 1 - 30               |
| PA/PAZ-3  | 8.0 - 16.0    | 16.0 - 70.0             | 9 - 100     | 1 - 30               |

## CABLE MARKERS

| TYPE         | LENGTH [mm] | NUMBER OF CHARACTERS |
|--------------|-------------|----------------------|
| PK/PKZ2      | 9 - 100     | 1 - 30               |
| PK/PKZ20QT25 | 25          | 12                   |
| PK/PKZ20QT40 | 40          | 40                   |

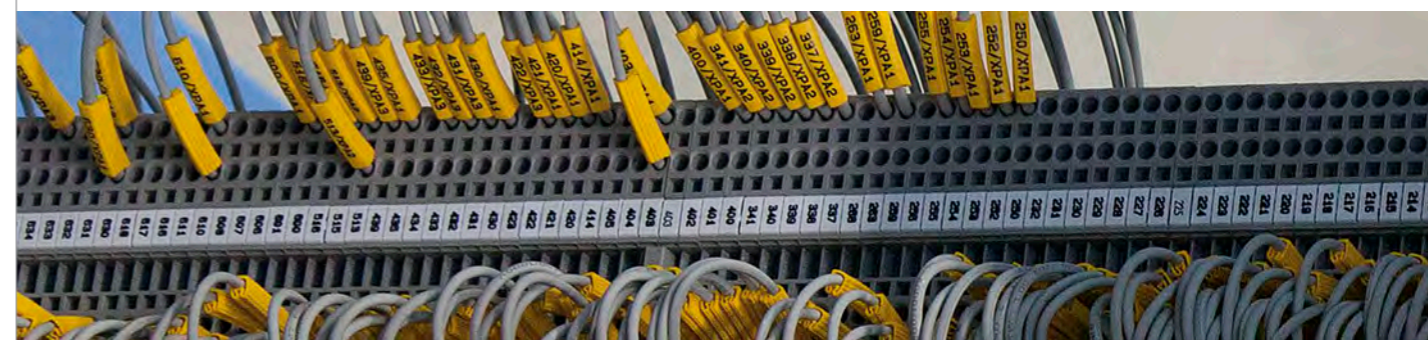


## STANDARDIZED MULTI-CHARACTER MARKING, PA

| TYPE  | DIAMETER [mm] | AREA [mm <sup>2</sup> ] | MARKER TEXT    | PACKAGING  |
|-------|---------------|-------------------------|----------------|--|
| PA-02 | 1.3 - 3.0     | 0.2 - 1.5               | L1, L2, L3, PE | strip pack 5x100 pcs            compacta disc 250 pcs<br>reel 1000 pcs |
| PA-1  | 2.5 - 5.0     | 1.5 - 4.0               | L1, L2, L3, PE | strip pack 5x100 pcs            compacta disc 250 pcs<br>reel 1000 pcs |
| PA-2  | 4.0 - 10.0    | 2.5 - 16.0              | L1, L2, L3, PE | strip pack 5x100 pcs            compacta disc 250 pcs<br>reel 1000 pcs |
| PA-3  | 8.0 - 16.0    | 16.0 - 70.0             | L1, L2, L3, PE | strip pack 5x20 pcs  |

## STANDARDIZED MULTI-CHARACTER MARKING, PC

| TYPE  | DIAMETER [mm] | AREA [mm <sup>2</sup> ] | MARKER TEXT    | PACKAGING            |
|-------|---------------|-------------------------|----------------|----------------------|
| PC-10 | 2.4 - 3.0     | 0.4 - 1.5               | L1, L2, L3, PE | strip pack 5x100 pcs |
| PC-20 | 3.0 - 4.0     | 1.5 - 3.0               | L1, L2, L3, PE | strip pack 5x100 pcs |
| PC-30 | 4.0 - 5.0     | 3.0 - 4.0               | L1, L2, L3, PE | strip pack 5x100 pcs |
| PC-40 | 5.0 - 6.2     | 4.0 - 5.0               | L1, L2, L3, PE | strip pack 5x100 pcs |



PKS - CABLE MARKERS IN STAINLESS STEEL

| TYPE  | WIDTH [mm] | LENGTH [mm]          |
|-------|------------|----------------------|
| PKS10 | 10         | 50, 70, 90, 110, 130 |
| PKS19 | 19         | 50, 70, 90, 110, 130 |
| PKS25 | 25,4       | 50, 70, 90, 110, 130 |
| PKS32 | 32         | 50, 70, 90, 110, 130 |
| PKS38 | 38         | 50, 70, 90, 110, 130 |

PPQ - CABLE MARKERS

| TYPE      | WIDTH [mm] | LENGTH [mm] |
|-----------|------------|-------------|
| PPQ+10040 | 10         | 40          |
| PPQ+10060 | 10         | 60          |
| PPQ+10080 | 10         | 80          |
| PPQ+19040 | 19         | 40          |
| PPQ+19060 | 19         | 60          |
| PPQ+19080 | 19         | 80          |
| PPQ+38060 | 38         | 60          |
| PPQ+38080 | 38         | 80          |
| PPQ+38100 | 38         | 100         |

PO - WIRE AND CABLE MARKERS

| TYPE        | DIAMETER [min/max] [mm] | AREA [mm <sup>2</sup> ] |
|-------------|-------------------------|-------------------------|
| PO/POZ-01   | 13/18                   | 0.25                    |
| PO/POZ-02   | 17/2.2                  | 0.5                     |
| PO/POZ-03   | 2.0/2.5                 | 0.75                    |
| PO/POZ-04   | 2.2/2.8                 | 1.0                     |
| PO/POZ-05   | 2.7/3.5                 | 1.5                     |
| PO/POZ-068* | 6.8/7.0                 | -                       |
| PO/POZ-07   | 3.8/4.7                 | 4.0                     |
| PO/POZ-08   | 4.6/5.5                 | 6.0                     |
| PO/POZ-09   | 5.6/7.0                 | 10.0                    |
| PO/POZ-10   | 6.5/8.0                 | 16.0                    |
| PO/POZ-12   | 7.5/10.0                | 20.0                    |
| PO/POZ-14   | 9.5/12.0                | 25.0                    |
| PO/POZ-16   | 11.5/14.0               | 35.0                    |
| PO/POZ-18   | 13.5/16.0               | 50.0                    |
| PO/POZ-20   | 15.5/18.0               | 70.0                    |
| PO/POZ-22   | 17.5/20.0               | 95.0                    |
| PO/POZ-24   | 19.5/22.0               | 120.0                   |
| PO/POZ-26   | 21.5/24.0               | 150.0                   |
| PO/POZ-28   | 24.0/28.0               | 185.0                   |

\* mounted on holder POH or PKH

PHZ - HEAT SHRINK

| TYPE          | DIAMETER BEFORE SHRINKING [mm] | DIAMETER AFTER SHRINKING [mm] |
|---------------|--------------------------------|-------------------------------|
| PHZ/PHZF20024 | 2.4                            | 1.2                           |
| PHZ/PHZF20032 | 3.2                            | 1.6                           |
| PHZ/PHZF20048 | 4.8                            | 2.4                           |
| PHZ/PHZF20064 | 6.4                            | 3.2                           |
| PHZ/PHZF20095 | 9.5                            | 4.8                           |
| PHZ/PHZF20127 | 12.7                           | 6.4                           |
| PHZ/PHZF20190 | 19.0                           | 9.5                           |
| PHZ/PHZF20254 | 25.4                           | 12.7                          |
| PHZ/PHZF20320 | 32.0                           | 16.0                          |

PACKAGING



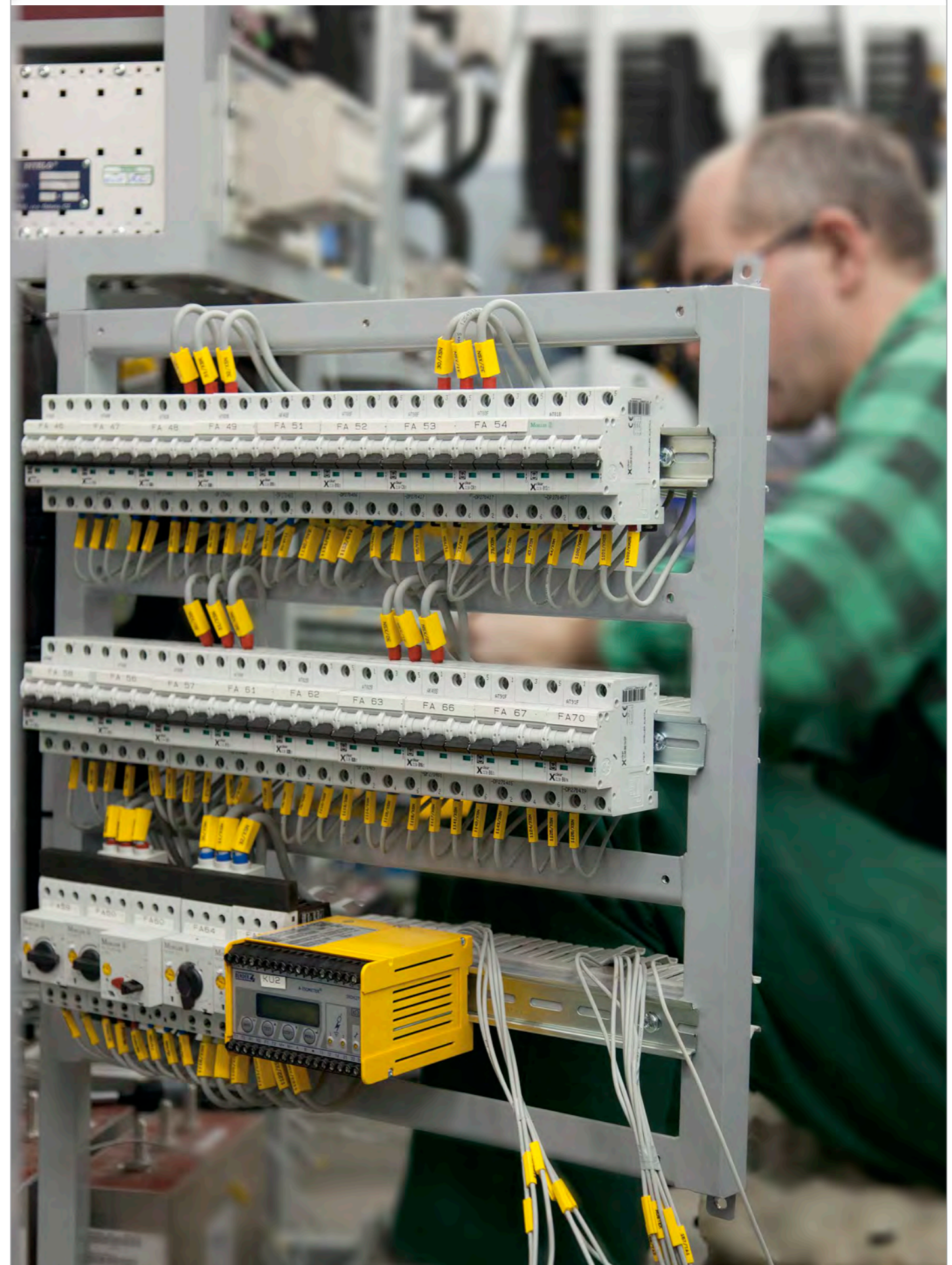
UN SORTED



ON A REEL / IN A BAG



ON TAPE / SHEET





INFORMATION

- + Laser engraved plates in high quality
- + Prepare your project in Excel or on-line
- + Self-adhesive tape on back
- + Choose between different hole types

PROPERTIES

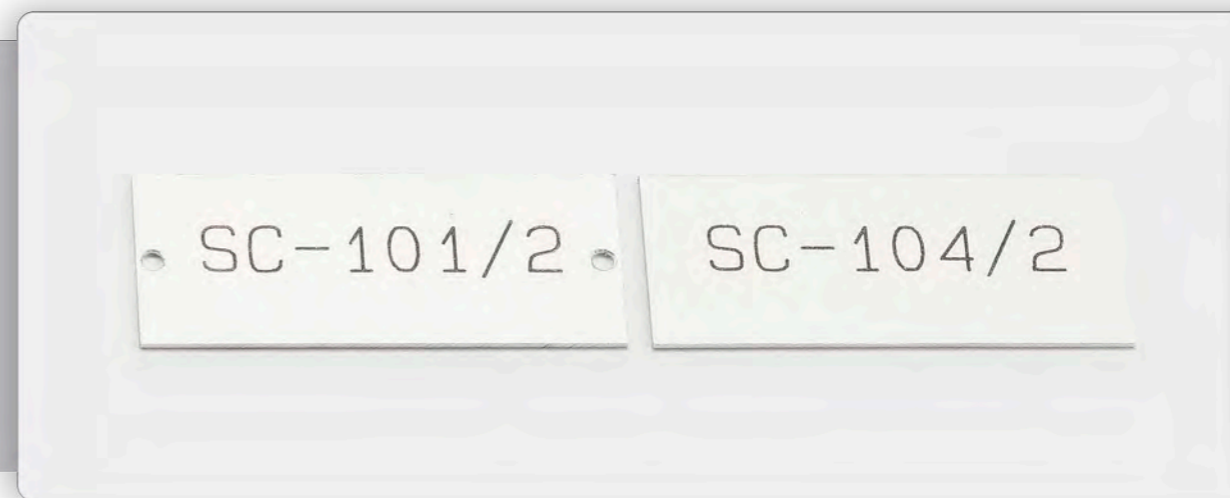
**Temperature range**  
-40°C to +70°C

**Material**  
acrylic laminate

**Engraving**  
CO<sup>2</sup> laser

Colors (plate / text)

- |   |  |
|---|--|
| <span style="border: 1px solid black; padding: 2px;">123</span> black / white           | <span style="border: 1px solid black; padding: 2px;">123</span> blue / white         |
| <span style="border: 1px solid black; padding: 2px;">123</span> white / black           | <span style="border: 1px solid black; padding: 2px;">123</span> light blue / black   |
| <span style="border: 1px solid black; padding: 2px;">123</span> grey / white or black   | <span style="border: 1px solid black; padding: 2px;">123</span> red / white or black |
| <span style="border: 1px solid black; padding: 2px;">123</span> brown / white           |  |
| <span style="border: 1px solid black; padding: 2px;">123</span> orange / white or black |  |
| <span style="border: 1px solid black; padding: 2px;">123</span> yellow / white or black |  |
| <span style="border: 1px solid black; padding: 2px;">123</span> green / white           |  |



INFORMATION

- + Plates made of high quality aluminum, UV resistant
- + Prepare your project in Excel or on-line
- + Self-adhesive tape on back
- + Choose between different hole types

PROPERTIES

**Temperature range**  
-40°C to +200°C

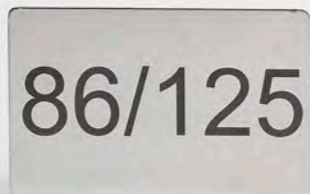
**Material**  
aluminium

**Engraving**  
CO<sup>2</sup> laser

Colors

- 123 aluminium / black





INFORMATION

- + Laser engraved plates in high quality
- + Prepare your project in Excel or on-line
- + Self-adhesive tape on back
- + Choose between different hole types

PROPERTIES

**Temperature range**  
extreme conditions

**Material**  
stainless steel

**Thickness**  
1 mm

**Engraving**  
CO<sup>2</sup> laser

**Colors**  
123 steel / black



PREPARE THE PLATES IN EXCEL OR ON THE WEB

|                                   |                                  |                                     |                                 |   |  |                                  |                  |
|-----------------------------------|----------------------------------|-------------------------------------|---------------------------------|---|--|----------------------------------|------------------|
| OSWIETLENIE PULPITU               | OSWIETLENIE PRZYRZADÓW           | OSWIETLENIE KABINY                  | OSWIETLENIE SZAFY               | OSWIETLENIE KABINY PRZEDNIEJ            | REFLEKTOR PRZEDNI CZERWONY LEWY        | REFLEKTOR PRZEDNI BIAŁY LEWY     |                  |
| REFLEKTOR PRZEDNI BIAŁY PRAWY     | REFLEKTOR PRZEDNI CZERWONY PRAWY | REFLEKTOR TYLNY CZERWONY LEWY       | REFLEKTOR TYLNY BIAŁY LEWY      | REFLEKTOR TYLNY BIAŁY PRAWY             | REFLEKTOR TYLNY CZERWONY PRAWY         | REFLEKTOR PRZEDNI GÓRNY          |                  |
| WENTYLATORY KABINY MASZYNISTY     | STEROWANIE RĘCZNE SPRĘŻARKI      | STEROWANIE RĘCZNE WENTYLATORÓW      | OSWIETLENIE STOPNI              | PRZELĄCZNIK TOWAROWY-OSOBOWY            | POMPA OLEJU                            | POMPA OBIEGOWA WODY              |                  |
| POMPA WODY                        | POMPA PALIWA                     | WYŁĄCZNIK BUCZKA SYGNALIZACJI PPOŻ. | START WIELOKROTNY               | STOP WIELOKROTNY                        | ODBLOKOWANIE PRZEKAZNIKÓW NADMIAROWYCH | REFLEKTOR TYLNY GÓRNY            |                  |
| WOLTIEMIERZ PRĄDNICY POMOCNICZEJ  | TEMPERATURA WODY                 | ZBIORNIK ROZRZĄDU                   | SYRENA PNEUMATYCZNA             | JAZDA Z OSŁABIONYM WZBUDZENIEM          | POŻAR PRZEDZIAŁU MASZYNOWEGO           | POŻAR SZAFY WN KABINA MASZYNISTY | WYŁĄCZNIK GŁÓWNY |
| AMPEROMIERZ PRĄDNICY POMOCNICZEJ  | KONTROLA                         | ZBIORNIK GŁÓWNY                     | SYRENA PNEUMATYCZNA             | PRZEKAZNIK ZIEMNOZWARCIOWY I NADMIAROWY | POŻAR LOKOMOTYWA STEROWANA             | KONTROLA SYGNALIZACJI POŻARU     |                  |
| PRĄDNICA GŁÓWNA                   | AWARIA                           | PRZEWÓD GŁÓWNY                      | SYRENA ELEKTRYCZNA              | USZKODZENIE W LOKOMOTYWIE STEROWANEJ    | LICZNIK MOTO GODZIN                    | ZASILANIE RADIOTELEFONU          |                  |
| OBROTOMIERZ LOKOMOTYWY STERUJĄCEJ | ZASILANIE                        | CYLINDER HAMULCOWY                  | SYRENA ELEKTRYCZNA              | PRZECIWPÓSLIZGOWY                       | PRZECIWPÓSLIZGOWY                      | START                            |                  |
| OBROTOMIERZ LOKOMOTYWY STEROWANEJ | MANOMETR CIŚNIENIA OLEJU         | PRZYCIEMNIENIE REFLEKTORÓW          | CZUWAK                          | STOP                                    | BOCZNIKOWANIE                          | BOCZNIKOWANIE                    |                  |
| START                             | TEMPERATURA OLEJU                | PRZYCIEMNIENIE REFLEKTORÓW          | CZUWAK                          | PRZELĄCZNIK KONTROLI LAMPEK             | ODLUŻNIACZ                             | ODLUŻNIACZ                       |                  |
| PRZYCIEMNIENIE LAMPEK SHP, CA     | PRZELĄCZNIK BIEGU JAŁOWEGO       | OGRZEWANIE SZYB                     | USZKODZENIE SILNIKA SPALINOWEGO | STEROWANIE RĘCZNE WENTYLATORA           | PRZELĄCZNIK JAZDY MANEWRWEJ            | SHP                              |                  |
|                                   |                                  |                                     |                                 |   |  | SHP                              |                  |
|                                   |                                  |                                     |                                 |   |  | CA                               |                  |
|                                   |                                  |                                     |                                 |   |  | CA                               |                  |



## INFORMATION

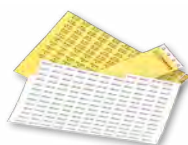
- + Universal marking system for control panels and components
- + Rapid installation using pre-marked or write-on files fixed to unique rail system.
- + Rail mounted in seconds using self-adhesive backing and/or rivets and screws.
- + Large, clear legends for instant identification even at distance.

## PROPERTIES

**Temperature range**  
-20°C to +60°C

**Material**  
Cadmium and silicon free rigid PVC

## RELATED PRODUCTS



PF

SEE PAGE 56



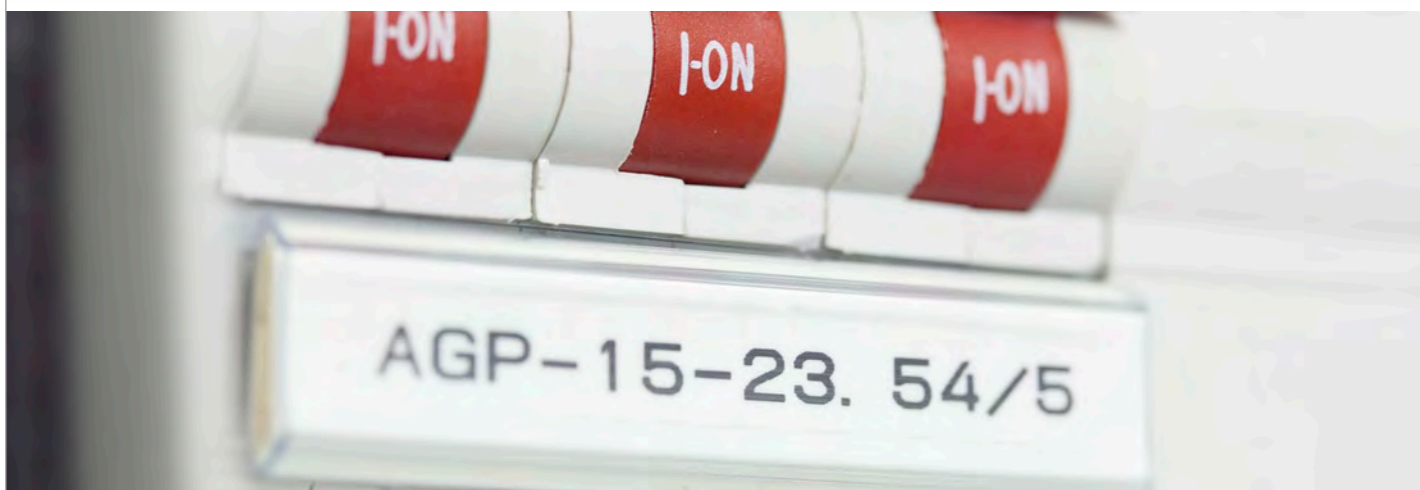
PFC

SEE PAGE 57

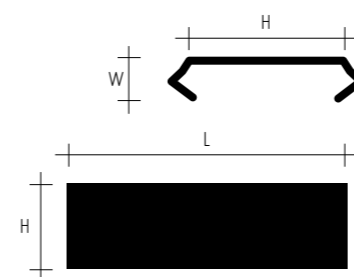


PP+

SEE PAGE 58

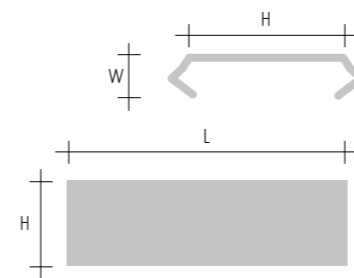


## DIMENSIONS AND PACKAGING



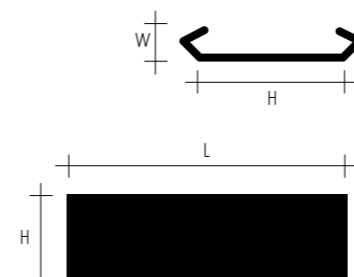
White markers with black print

| TYPE     | MODULE WIDTH | THICKNESS (mm) | HEIGHT (mm) | LENGTH (mm) | PACKAGING |
|----------|--------------|----------------|-------------|-------------|-----------|
| PS-20006 | 1/3          | 4.2            | 12.9        | 55          | 20 pcs    |
| PS-20009 | 0.5          | 4.2            | 12.9        | 8.75        |           |
| PS-20018 | 1            | 4.2            | 12.9        | 17.5        |           |
| PS-20027 | 15           | 4.2            | 12.9        | 26.25       |           |
| PS-20035 | 2            | 4.2            | 12.9        | 35.0        |           |
| PS-20053 | 3            | 4.2            | 12.9        | 52.5        |           |
| PS-20KN9 | -            | 4.2            | 12.9        | 1m          | 1m        |



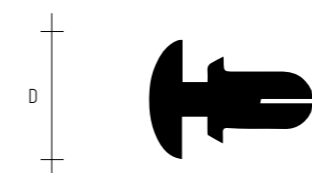
Transparent modules

| TYPE     | MODULE WIDTH | LENGTH (mm) | MARKER TAG   | PACKAGING |
|----------|--------------|-------------|--------------|-----------|
| PS-20009 | 0.5          | 8.75        | PP+          | 20 pcs    |
| PS-20018 | 1            | 17.5        | PE, PFC, PP+ |           |
| PS-20027 | 15           | 26.25       | PE, PFC, PP+ |           |
| PS-20035 | 2            | 35.0        | PE, PFC, PP+ |           |
| PS-20053 | 3            | 52.5        | PE, PFC, PP+ |           |
| PS-20KT  | -            | 1m          | PE, PFC, PP+ |           |



Base profile with adhesive

| TYPE     | LENGTH (m) | HEIGHT (mm) | THICKNESS (mm) | COLOUR | PACKAGING |
|----------|------------|-------------|----------------|--------|-----------|
| PS-20BPS | 1          | 11.6        | 3.0            | black  | 10 m      |
| PS-20BPV | 1          | 11.6        | 3.0            | white  | 10 m      |



Mounting rivets

| TYPE  | DIAMETER (D mm) | THICKNESS (mm) | PACKAGING |
|-------|-----------------|----------------|-----------|
| PS-R6 | 3.0             | 0.5 - 1.5      | 100 pcs   |
| PS-R7 | 3.0             | 1.5 - 2.5      | 100 pcs   |



INFORMATION

- + Label material for cables, wires, cabinets and components
- + For Partex holder systems PT+, PTZ+, PTC, PM and PS
- + Easy to separate in rigid polyester foil, specially pre-processed for printing
- + Halogen free
- + Fast, convenient marking on site with Partex software WinSign

PROPERTIES

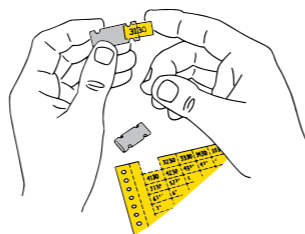
**Standard colour**  
yellow and white (two-sided).

RELATED PRODUCTS



**WINSIGN**  
SEE PAGE 98

APPLICATION



INFORMATION

- + Cards of different sizes for marking wires, cables and devices
- + For Partex holder systems PT+, PTZ+, PTC, PM and PS
- + Easy to separate in rigid polyester foil, specially pre-processed for printing
- + Enables a low cost 2-component solution together with Partex holder systems

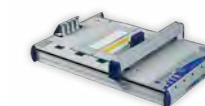
PROPERTIES

**Standard colour**  
yellow and white

SIZES AND PACKAGING

| TYPE     | LENGTH (mm) | WIDTH (mm) | MATERIAL  | TAGS PER CARD | CARDS PER BOX |
|----------|-------------|------------|-----------|---------------|---------------|
| PFC042   | 12          | 4.2        | ABS       | 21            | 25            |
|          | 15          |            | ABS       | 21            | 25            |
|          | 18          |            | ABS       | 21            | 25            |
|          | 21          |            | ABS       | 21            | 25            |
|          | 30          |            | ABS       | 14            | 25            |
| PFC07014 | 14          | 7.0        | poliester | 25            | 25            |
| PFC07533 | 33          | 7.5        | ABS       | 9             | 25            |
| PFC09518 | 18          | 9.5        | ABS       | 20            | 25            |
| PFC09540 | 40          | 9.5        | polyamid  | 8             | 25            |
| PFC09580 | 80          | 9.5        | polyamid  | 4             | 25            |
| PFC12726 | 25.4        | 12.7       | poliester | 9             | 25            |
| PFC45080 | 80          | 4.5        | poliester | 1             | 25            |

RELATED PRODUCTS



**MK500 - A3 PLOTTER**  
SEE PAGE 89



INFORMATION

- + Flat profile made of PVC
- + Used with marker sleeves on wires (PT +, PTZ and PTC), cables (PM) or components (PS).
- + Material provides easy application
- + Developed for easy printing on site with ParTex marking machines
- + PPA+ is a flat hard profile with adhesive tape for cabinet and component marking

PROPERTIES

Standard colour  
yellow and white

| TYPE   | WIDTH (mm) | PACKAGING   | APPLICATION                      |
|--------|------------|-------------|----------------------------------|
| PP+046 | 4.6        | 17 m / 50 m | Phoenix Contact* terminal blocks |
| PP+063 | 6.3        | 17 m / 50 m | Phoenix Contact terminal blocks  |
| PP+090 | 9.0        | 17 m / 50 m | PM-20, PTM20, PS                 |
| PP+110 | 11.0       | 17 m / 50 m | Wago (TopJobs) terminal blocks   |
| PP+100 | 10.2       | 17 m / 50 m | Entrelecs terminal blocks        |
| PPA+   | 9.0        | 10 m / 25 m | Flat profile with adhesive       |

\* - UT2.5, UTTB2.5, ST4, DT2.5, QTC, DTI2.5

SIZES AND PACKAGING

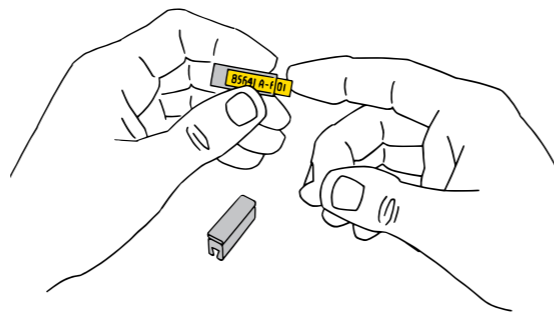
RELATED PRODUCTS



PROMARK T-800  
SEE PAGE 74

MK10  
SEE PAGE 78

APPLICATION



INFORMATION

- + Self-adhesive label material for direct marking in cabinets and on components
- + Label modules pre-punched in standardized 17.5 mm units
- + Halogen free
- + Very durable and environment resistant printout by laser printer

PROPERTIES

Standard colour  
yellow and white

RELATED PRODUCTS



WINSIGN  
SEE PAGE 98

SIZE AND PACKAGING

| TYPE     | HEIGHT (mm) | LENGTH (mm) | QUANTITY / SHEET | QUANTITY / BOX |
|----------|-------------|-------------|------------------|----------------|
| PFA20018 | 9.5         | 17.5        | 32 x 11 labels   | 10 sheets      |





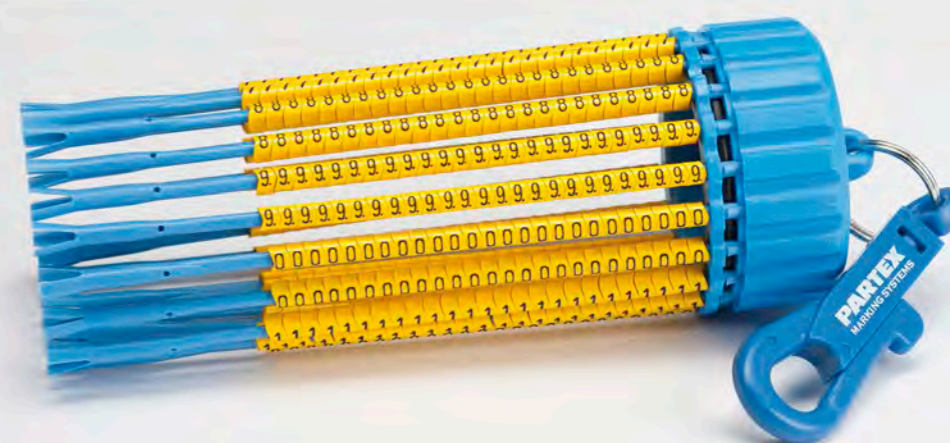
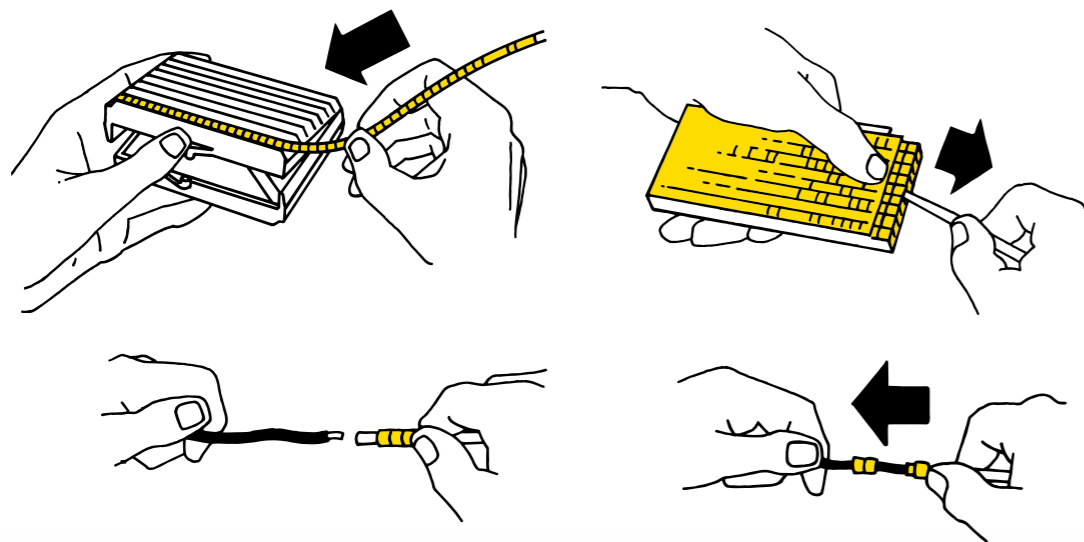
INFORMATION

- + Cassette for PA02- and PA1 sleeves
- + Flexible aid for service and maintenance marking
- + Pocket-size - easy to take along
- + Easy to refill from Partex standard range
- + CAS is double-sided for right and left mounting
- + PAM has transparent upper side which simultaneously protects the sleeve

DIMENSIONS AND PACKAGING

| TYPE      | COLOUR | NUMBER OF GROOVES | NUMBER OF SLEEVES | DIMENSIONS (mm)  | INCLUDES APPLICATOR |
|-----------|--------|-------------------|-------------------|------------------|---------------------|
| CAS-600EP | red    | 10 x 2            | 300 x 2           | 67 x 90 x 21     | PAD-3M              |
| CAS-600E  | red    | 10 x 2            | 300 x 2           | 67 x 90 x 21     | -                   |
| CAS-500EP | blue   | 10 x 2            | 300 x 2           | 67 x 90 x 21     | PAD-4M              |
| CAS-500E  | blue   | 10 x 2            | 300 x 2           | 67 x 90 x 21     | -                   |
| PAM-02    | red    | 10 x 2            | 10 x 44           | 615 x 150 x 7.5  | PAV-02M             |
| PAM-10    | blue   | 10 x 2            | 10 x 44           | 72 x 152.5 x 8.5 | PAV-10M             |

APPLICATION



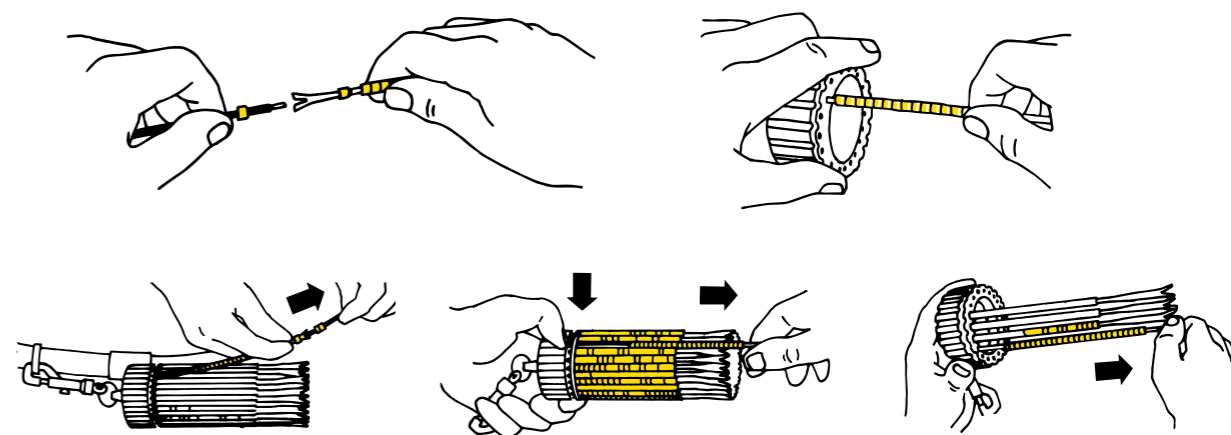
INFORMATION

- + The MD installation tool and MDH holder form a complete installation magazine for PA sleeves
- + Excellent aid when working with installation.
- + The holder is easily loaded with the MD installation tool.
- + Complete marking kit for marking on site
- + Minimize installation time and maximize flexibility when working with combination marking

DIMENSIONS AND PACKAGING

| TYPE         | DESCRIPTION                        | PACKAGING   |
|--------------|------------------------------------|-------------|
| MDH2002      | Holder for MD-02 applicator; red   | 1 pcs.      |
| MDH2010      | Holder for MD-10 applicator; blue  | 1 pcs.      |
| MD-02        | Applicator for PA-02, red          | 20 pcs      |
| MD-10        | Applicator for PA-1, blue          | 20 pcs      |
| MD-10S40.0-9 | MD-02: PA1 (0-9)                   | 10 x 25 pcs |
| MD-02S40.0-9 | MD-10: PA-02 (0-9)                 | 10 x 25 pcs |
| MDH2002S     | Complete standard kit MD-02: PA-02 | 20 x 25 pcs |
| MDH2010S     | Complete standard kit MD-10: PA-1  | 20 x 25 pcs |
| MD-02003     | Applicator with PA-02 sleeves      | 1 pcs.      |
| MD-10003     | Applicator with PA-1 sleeves       | 1 pcs.      |

APPLICATION





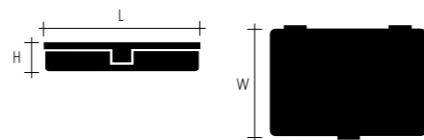
INFORMATION

- + Purpose designed 12 and 18 compartment boxes in impact resistant plastic
- + Ideal for storing a selection of Partex markers, both cut and in strips
- + On-site combination marking at a glance and at your fingertips
- + Transparent lid ensures high visibility of contents
- + Available empty or ready furnished with Partex marker packs

DIMENSIONS

PSK can be ordered with any set of markers

| TYPE     | LENGTH (L mm) | WIDTH (W mm) | HEIGHT (H mm) | COMPARTMENTS |
|----------|---------------|--------------|---------------|--------------|
| PSK12000 | 250           | 175          | 46            | 12           |
| PSK18000 | 240           | 195          | 42            | 18           |



READY MADE KITS

Contact Partex.

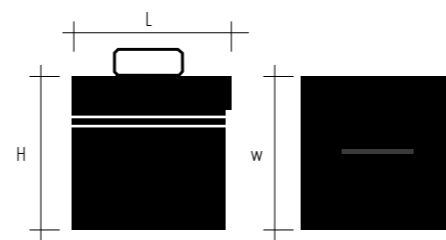


INFORMATION

- + Robust steel plate storage box for Partex compacta discs
- + Detachable upper tray for cable accessories
- + Flexible carrying handle
- + Holes for different suspension arrangements
- + An excellent accessory which simplifies marking work

PROPERTIES AND DIMENSIONS

SRP can hold 14 disks PA-2 or 11 disks PK-2



| TYPE | LENGTH (mm) | WIDTH (mm) | HEIGHT (mm) | COMPARTMENTS        |
|------|-------------|------------|-------------|---------------------|
| SRP  | 160         | 160        | 163         | 6 + place for discs |





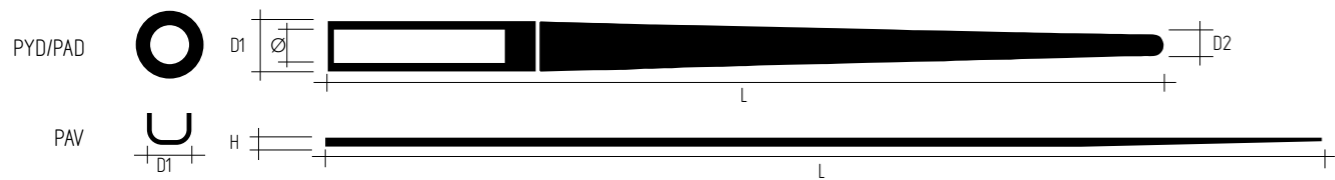
INFORMATION

- + Simplify marking of thin and stripped wires , excellent tools for combination marking
- + Shorten installation time
- + PAV – the U-shape enables faster installation when different wire diameters are mixed.
- + PAD-3, -4 and -5 can also be used mounting the flat heatshrink tube from our PH-range

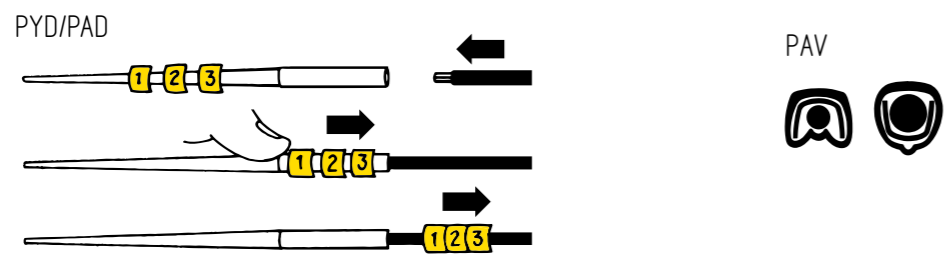
DIMENSIONS

| TYPE    | LENGTH (L mm) | DIAMETER (D1 mm) | DIAMETER (D2 mm) |
|---------|---------------|------------------|------------------|
| PYD-1*  | 100           | 2.0              | 10               |
| PAD-3*  | 100           | 3.1              | 18               |
| PAD-4*  | 100           | 4.2              | 25               |
| PAD-5*  | 100           | 5.0              | 25               |
| PAV-02M | 124           | 3.8              | -                |
| PAV-10M | 130           | 5.0              | -                |

\*M - metall, T - tyflon.



APPLICATION

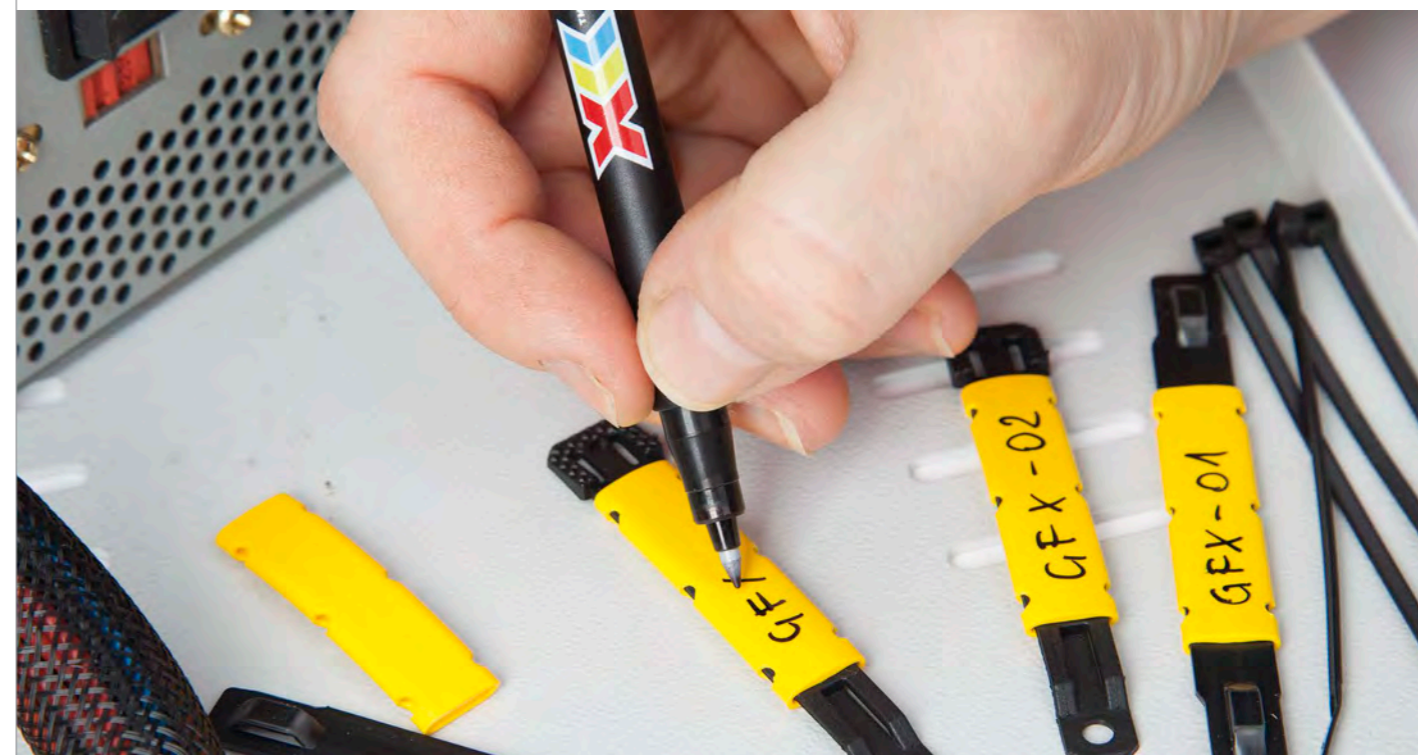


INFORMATION

- + Marker pen with fine tip
- + Perfect for writing on clean flat surfaces
- + The ink reacts with the material that makes the text resistant to abrasion.

PROPERTIES AND DIMENSIONS

| TYPE  | LENGTH (mm) | THICKNESS TIP (mm) | COLOR |
|-------|-------------|--------------------|-------|
| MTP-F | 140         | 0.35               | black |





## INFORMATION

- + Flexible spiral tube for fitting cables, conductors, tubes, wire bundles etc.
- + Excellent protection against mechanical wear
- + Permits flexible connection between cabinet and door mounted units
- + Also available in halogen free version (SPZ)
- + Snap-into fastener for holding tube in holed mounting plates

## PROPERTIES

**Temperature range**  
-30°C to +60°C

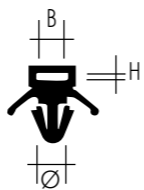
**Material**  
PVC

**Standard colour**  
grey, black

**Fixing**  
snap-into fastener of spiral tube in holed mounting plates.

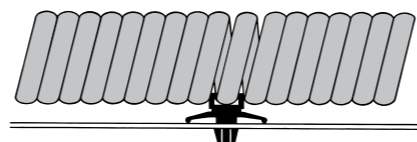
## DIMENSIONS AND PACKAGING

| TYPE  | INTERNAL DIAMETER [mm] | OUTSIDE DIAMETER [mm] |
|-------|------------------------|-----------------------|
| SP-08 | 8                      | 10                    |
| SP-10 | 10                     | 13                    |
| SP-15 | 15                     | 18.4                  |
| SP-20 | 20                     | 24                    |
| SP-25 | 25                     | 29                    |
| SP-30 | 30                     | 34.6                  |
| SP-40 | 40                     | 45                    |
| SP-50 | 50                     | 55                    |



## MOUNTING

| TYPE  | MAX. THICKNESS PLATE | MOUNTING HOLE | PACKAGING |
|-------|----------------------|---------------|-----------|
| SPH-1 | 3.2 mm               | 6.2 mm        | 50 pcs.   |



## APPLICATION



## INFORMATION

- + High quality PVC electrical insulating tape
- + Non-flammable, self-extinguishing in accordance with BS3924.
- + Perfect for the isolation of wires and cables and securing them against electrolytic corrosion.
- + Characterized by very high viscosity

## PROPERTIES

**Temperature range**  
0°C to +40°C

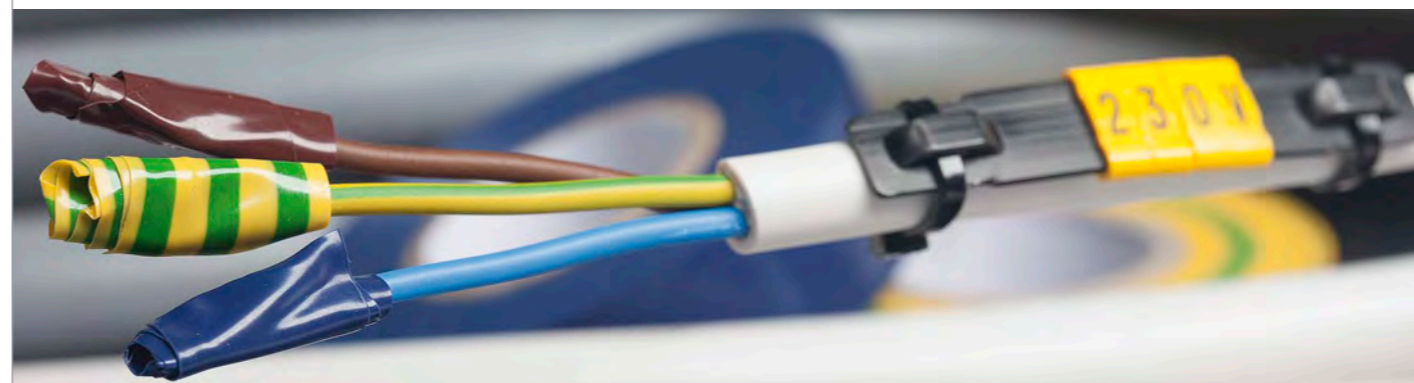
**Material**  
PVC

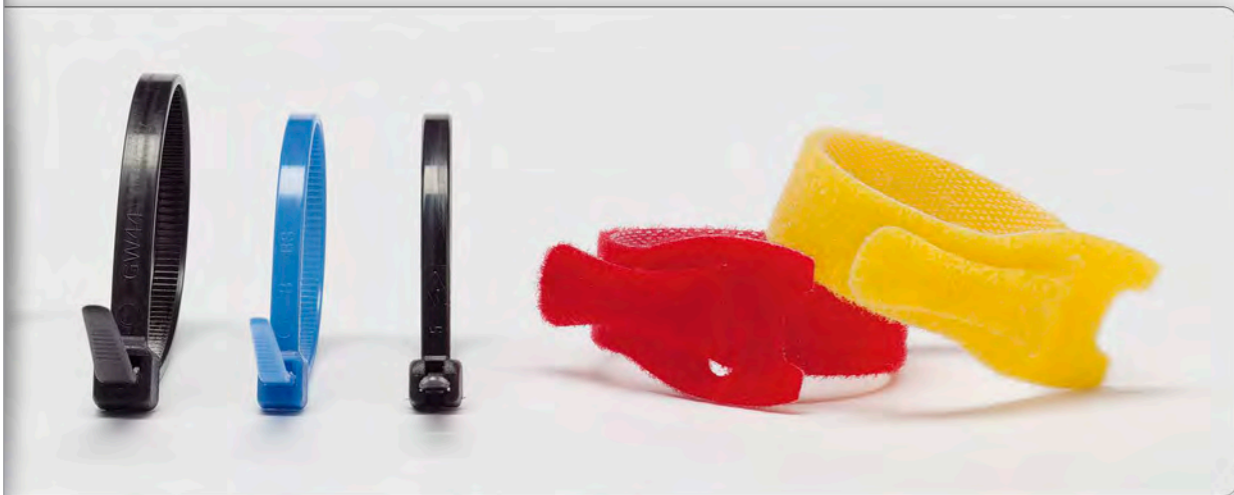
**Standard colour**  
black, yellow-green

Self-extinguishing, multi colour electrical tape with very good technical parameters

## DIMENSIONS AND PACKAGING

| TYPE | DIMENSIONS   | THICKNESS [mm] | PACKAGING |
|------|--------------|----------------|-----------|
| IT   | 19 mm x 20 m | 0.15           | 8 pcs.    |





INFORMATION

- + Handy to use with Partex PK- and PO sleeves and PM, PKH/POH holders.
- + Self-locking with high firmness
- + Available for indoor and outdoor installation.
- + Manufactured in accordance with mil standard M20693B and in conformity with UL94V-2.

PROPERTIES

**Temperature range**  
-40°C to +85°C


**Material**  
Nylon 6.6, in accordance with UL94-V2  
Possibility to order ties UV resistant.

**Standard colour**  
Black and Natural.

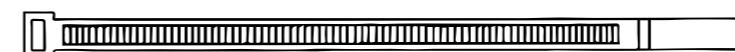


DIMENSIONS AND PACKAGING


Standard cable ties

| TYPE                   | DIMENSIONS (mm) | MAX. DIAMETER (mm) | TENSILE STRENGTH (kg) | PACKAGING  |
|------------------------|-----------------|--------------------|-----------------------|--|
| PKB24080A*             | 80 x 2.4        | 15                 | 8                     |  100 pcs |
| PKB25100A#             | 100 x 2.5       | 18                 | 8                     |  |
| PKB48120A*             | 120 x 4.8       | 24                 | 22                    |  |
| PKB36140A*             | 140 x 3.6       | 33                 | 13                    |  |
| PKB25160A*             | 160 x 2.5       | 40                 | 8                     |  |
| PKB48160A*             | 160 x 4.8       | 38                 | 22                    |  |
| PKB25200A <sup>α</sup> | 200 x 2.5       | 50                 | 8                     |  |
| PKB36200A0             | 200 x 3.6       | 50                 | 13                    |  |
| PKB48200A*             | 200 x 4.8       | 50                 | 22                    |  |
| PKB36300A*             | 300 x 3.6       | 76                 | 13                    |  |
| PKB48300A*             | 300 x 4.8       | 76                 | 22                    |  |
| PKB48365A*             | 370 x 4.8       | 102                | 22                    |  |

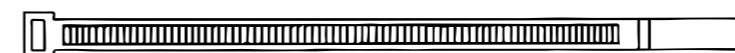
\* = Black (0) or natural (9). # = Black (0), Natural (9) or light blue (N6L). α = Black (0), natural (9), light green (N5L) or light red (N2L).




Heavy duty cable ties

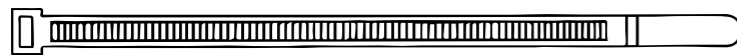
| TYPE       | DIMENSIONS (mm) | MAX. DIAMETER (mm) | TENSILE STRENGTH (kg) | PACKAGING   |
|------------|-----------------|--------------------|-----------------------|---|
| PKB76150A0 | 150 x 7.6       | 36                 | 55                    |  100 pcs |
| PKB76200A0 | 240 x 7.6       | 66                 | 55                    |   |
| PKB76370A0 | 370 x 7.6       | 100                | 55                    |   |
| PKB90430A* | 430 x 9.0       | 110                | 75                    |   |
| PKB90710A0 | 710 x 9.0       | 140                | 75                    |   |

\* = Black (0) or natural (9).




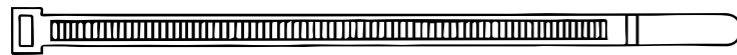
Cable ties for out door use

| TYPE         | DIMENSIONS (mm) | MAX. DIAMETER (mm) | PACKAGING   |
|--------------|-----------------|--------------------|---|
| PKB25100AOUV | 100 x 2.5       | 18                 |  100 pcs |
| PKB25160AOUV | 160 x 2.5       | 40                 |   |
| PKB36140AOUV | 140 x 3.6       | 33                 |   |
| PKB36200AOUV | 200 x 3.6       | 50                 |   |
| PKB36300AOUV | 300 x 3.6       | 76                 |   |
| PKB48200AOUV | 200 x 4.8       | 50                 |   |
| PKB48300AOUV | 300 x 4.8       | 76                 |   |
| PKB48365AOUV | 370 x 4.8       | 102                |   |
| PKB76300AOUV | 300 x 7.6       | 76                 |   |
| PKB76370AOUV | 370 x 7.6       | 102                |   |




Cable ties with metal filings

| TYPE       | DIMENSIONS (mm) | MAX. DIAMETER (mm) | PACKAGING   |
|------------|-----------------|--------------------|---|
| PBK25200MB | 200             | 2.5                |  100 pcs |
| PBK48186MB | 186             | 4.8                |   |
| PBK48360MB | 360             | 4.8                |   |
| PBK76338MB | 338             | 7.6                |   |



Identification cable tie

| TYPE      | DIMENSIONS (mm) | MAX. DIAMETER (mm) | TENSILE STRENGTH (kg) | MARKING SURFACE (mm) | PACKAGING   |
|-----------|-----------------|--------------------|-----------------------|----------------------|---|
| PKB-100FM | 100 x 2.5       | 36                 | 8                     | 25 x 8               |  100 pcs |
| PKB-200WM | 200 x 4.8       | 45                 | 22                    | 28 x 13              |   |


PKB-200WM

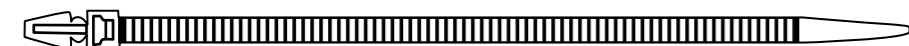


PKB-100FM




Cable ties

| TYPE          | DIMENSIONS (mm) | MAX. DIAMETER (mm) | TENSILE STRENGTH (kg) | MARKING SURFACE (mm) | HOLE (mm) | PACKAGING   |
|---------------|-----------------|--------------------|-----------------------|----------------------|-----------|---|
| PKB46200A9-SM | 200 x 4.6       | 46                 | 20                    | 32                   | 6.4       |  100 pcs |




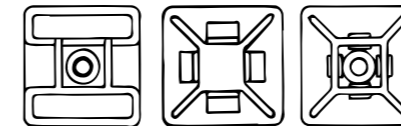
Cable tie with screw fixing

| TYPE       | DIMENSIONS (mm) | PACKAGING   |
|------------|-----------------|---|
| PBK25200MB | 200 x 2.5       |  100 pcs |
| PBK48186MB | 186 x 4.8       |   |
| PBK48360MB | 360 x 4.8       |   |
| PBK76338MB | 338 x 7.6       |   |

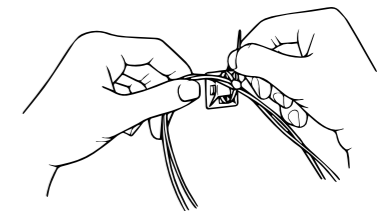


Ready-made kit


| TYPE    | LENGTH (mm) | WIDTH (mm) | ENTRIES | MAX BUNDLE TAPE WIDTH (mm) | PACKAGING   |
|---------|-------------|------------|---------|----------------------------|---|
| PKB-1/4 | -           | -          | -       | -                          |  100 pcs |
| PKB-2/4 | 28          | 28         | 4       | 5.0                        |   |



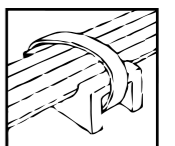
APPLICATION

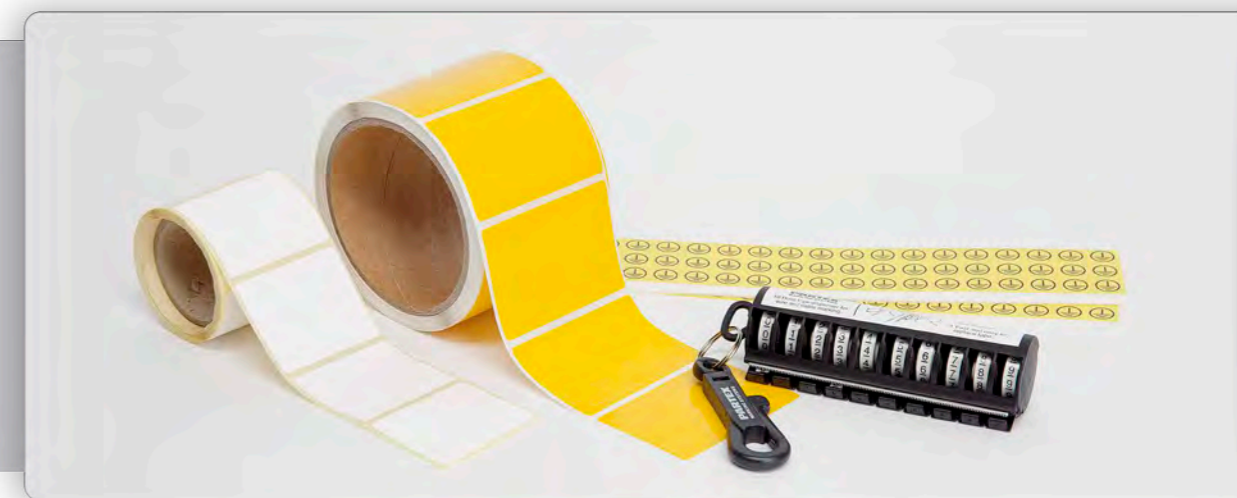


Fastening cradle

| TYPE    | HEIGHT (mm) | LENGTH (mm) | WIDTH (mm) | MAX. WIDTH TIES (mm) | HOLE (mm) | PACKAGING   |
|---------|-------------|-------------|------------|----------------------|-----------|---|
| PKB-SM2 | 7           | 15          | 10         | 5.0                  | 7         |  100 pcs |
| PKB-SM3 | 9           | 23          | 16         | 9.0                  | 9         |   |

APPLICATION





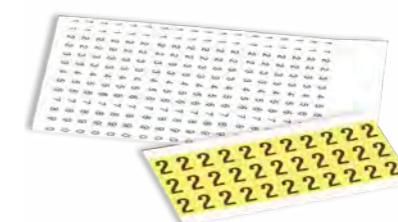
INFORMATION

- + PLB - books with ready sets of characters
- + PLC - Cards with pre-printed markers
- + PLD - Applicators of letters and numbers
- + PLL - Labels for Laser printers + laminating
- + PLT - polyester labels, thermal paper, laminating

TYPES OF LABELS



PLT - POLYESTER LABELS



SHEETS WITH PRE-PRINTED LABELS: 0-96, A-Z



LABELS FOR LASER PRINTER A4, POLYESTER OR PAPER



SHEETS WITH PRE-PRINTED SYMBOLS: L1, L2, L3, PE, PEN, GROUND IN A CIRCLE, GROUND, +, -, ETC



LABEL SHEETS IN A4 FORMAT



PLD - APPLICATORS WITH LETTERS AND FIGURES



## INFORMATION

- + Compact, fast and portable printer to cover most of your marker needs.
- + Easy to operate with Partex product menu.
- + Feeds, prints and cuts bulk Partex profiles and self adhesive labels.
- + Store and import markerfiles with a USB - PC connection.
- + Cost effective identification system for use in panel building and electrical installations.

## PROPERTIES

**Temperature range**

Operating temperature: +15°C - +32,5°C

Operating temperature with pre-heater: from +5°C

Storage temperature: +5°C - +35°C

To obtain the best printing result, the temperature of the profile shouldn't be lower then: +20°C

**Thermal transfer printing**

300 dpi print resolution

**Printing speed**

18.5 mm/s - low speed mode

25 mm/s - standard mode

40 mm/s - high speed mode

**Text heights**

13, 2, 3, 4 or 6mm

**Maximum rows that can be printed:**

1-3 rows

**PC connection**

USB 2.0 and Partex software WinSign

**Internal Memory**

15000 characters

**Number of characters to be sent to PC**

No limits with WinSign T-800

**Power**

Power Supply 100 ~ 240 V AC (50 ~ 60 Hz)

Power: 13 W

Certified with CE mark

**Dimensions**

(L x W x H): 250 x 300 x 85 mm

**Weight**

2 kg

## KIT CONTENTS

- + PROMARK T-800, soft carrying case,
- + AC adapter, power cord,
- + Ink ribbon, black, 40 m,
- + Profile guide
- + USB cable,
- + software,
- + reel stand
- + PO-068TWSN4, PO-05000SN4

## SPECIFICATION

- + ProMark T-800 is a successor of our most popular profile printer MK9-USB. Complemented with new options, such us Polish and Russian font, and menu with Partex article numbers, is a perfect solution for installers and producers of controls cabinets and panel boards.
- + Low weight, small size, as well as inbuilt memory allows to work with the printer outdoors. The library of electrical symbols enables you to print objects such us  $\Omega$ , , etc.
- + An additional asset will be the menu with Partex products indexes. After selecting the type of a profile, T-800 will automatically choose the position of text and the depth of the cut.
- + The backlit display and QWERTY keyboard allows entering additional symbols very quickly. The advanced projects can be sent to T-800 via the new, English version of WinSign software, which enables you to import Excel files with the "copy and paste" function.

## PROFILES TO PRINT

- + PO and POZ profiles with diameters of 1.3 - 5.5 mm (POZ is the halogen-free version)
- + PHZ - round, halogen-free, heat shrinkable tubes with diameters 2.4 - 6.4 mm before shrinking
- + PHZF - flat, halogen-free, heat shrinkable tubes with diameters 2.4 - 6.4 mm before shrinking
- + PP profile - height of 4.6 and 9.0 mm compatible with profiles: PT+/PTC/PTZ and PM, PTM, PS
- + PP profile - height of 6.3, 10.0 and 11.0 mm compatible with Wago connectors (TopJobs), Phoenix Contact, Etrelec
- + PPA - self-adhesive profile
- + PO-068 profile - used for marking cables with PKH and POH holders
- + T800-PLL - self laminating marker for wires and cables
- + T800-PL - adhesive tape with a width of 6mm, 9mm and 12mm available in the form of cassettes which you place into the printer

## ACCESSORIES

| TYPE          | DESCRIPTION  |
|---------------|--|
| T800-RB-BLACK | black ribbon 100 m                                 |
| T800-RB-WHITE | white ribbon 85 m                                  |
| T800-CU       | cutting unit                                       |
| T800-TA       | tube attachment                                    |
| T800-TA-CLEAN | cleaning kit guide for tube attachment (3 pcs)     |
| T800-PA       | plate attachment                                   |
| T800-PA-CLEAN | cleaning kit guide for plate attachment (3 pcs)    |
| T800-TW       | profile warmer                                     |
| T800-TW-CLEAN | Cleaning kit guide for the profiles heater (3 pcs) |
| T800-AF       | profile feeder                                     |
| T800-HC       | aluminium case                                     |
| MK-RS         | reel stand   |
| MK-RS3        | small reel stand                                   |



MK-RS



MK-RS3



T800-HC

PO-PROFILE

| TYPE      | HALOGENE FREE VERSION | DIAMETER [mm] [min/max] | CROSS SECTIONAL AREA [mm²] | PACKAGING    |
|-----------|-----------------------|-------------------------|----------------------------|--------------|
| PO-01     | POZ01                 | 13/18                   | 0.25                       | 6 m          |
| PO-02     | POZ02                 | 17/22                   | 0.5                        | 60 m / 5 m   |
| PO-03     | POZ03                 | 2.0/2.5                 | 0.75                       | 50 m / 5 m   |
| PO-04     | POZ04                 | 2.2/2.8                 | 1.0                        | 50 m / 4.5 m |
| PO-05     | POZ05                 | 2.7/3.5                 | 1.5                        | 50 m / 4.5 m |
| PO-06     | POZ06                 | 3.2/4.0                 | 2.5                        | 40 m / 4 m   |
| PO-06Q**  | -                     | -                       | -                          | 40 m / 3.5 m |
| PO-068Q** | PKZ20Q                | -                       | -                          | 50 m / 25 m  |
| PO-068TW  | PKZ20                 | 6.8/7.0                 | -                          | 40 m / 3.5 m |
| PO-07     | POZ07                 | 3.8/4.7                 | 4.0                        | 30 m / 3.5 m |
| PO-08     | POZ08                 | 4.6/5.5                 | 6.0                        | 30 m / 3 m   |



PO/POZ  
SEE PAGE 36



PO-068  
SEE PAGE 36

STANDARD COLOUR: yellow, white. Others on request \* Mounting with marker holder POH or PKH \*\* Mounting with cable tie

HEATSHRINKABLE TUBES PHZ

| TYPE     | DIAMETER BEFORE SHRINKING [mm] | DIAMETER AFTER SHRINKING [mm] | PACKAGING |
|----------|--------------------------------|-------------------------------|-----------|
| PHZ20024 | 2.4                            | 1.2                           | 100 m     |
| PHZ20032 | 3.2                            | 1.6                           | 100 m     |
| PHZ20048 | 4.8                            | 2.4                           | 75 m      |
| PHZ20064 | 6.4                            | 3.2                           | 75 m      |



PHZ  
SEE PAGE 38

STANDARD COLOURS: yellow, white. Other on request

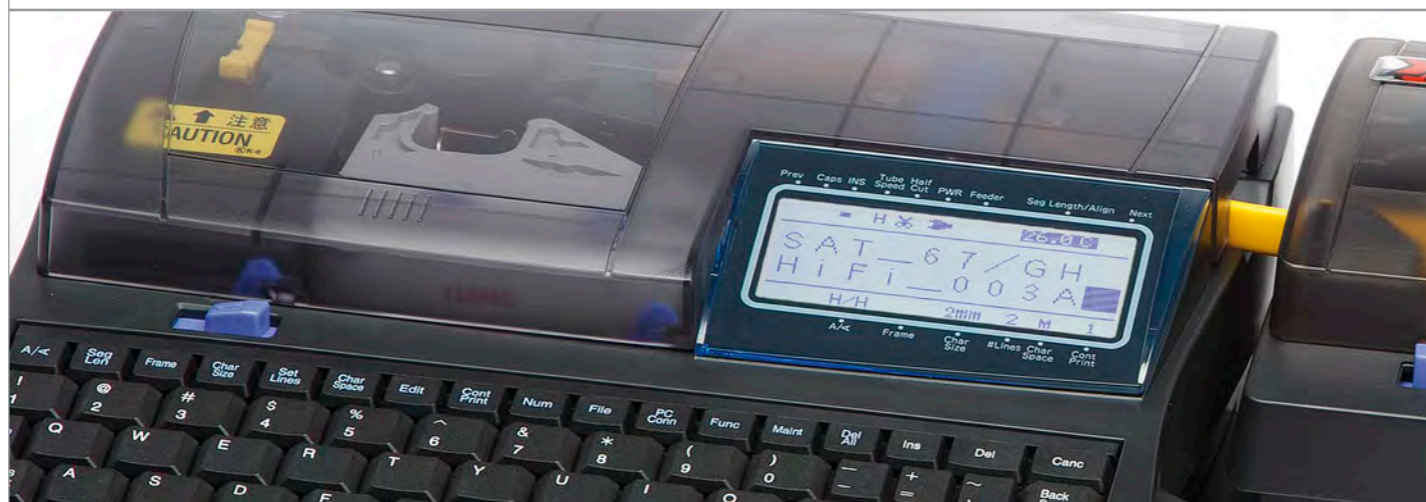
FLAT HEATSHRINKABLE TUBES PHZF

| TYPE      | DIAMETER BEFORE SHRINKING [mm] | DIAMETER AFTER SHRINKING [mm] | PACKAGING    |
|-----------|--------------------------------|-------------------------------|--------------|
| PHZF20024 | 2.4                            | 1.2                           | 100 m / 25 m |
| PHZF20032 | 3.2                            | 1.6                           | 100 m / 25 m |
| PHZF20048 | 4.8                            | 2.4                           | 100 m / 25 m |
| PHZF20064 | 6.4                            | 3.2                           | 100 m / 25 m |



PHZF  
SEE PAGE 40

STANDARD COLOURS: yellow, white. Other on request



PP+ PROFILE

| TYPE   | HEIGHT [mm] | FIT FOR                     | PACKAGING   |
|--------|-------------|-----------------------------|-------------|
| PP+046 | 4.6         | PT+, PTC, PTZ, PM-10        | 50 m / 17 m |
| PP+063 | 6.3         | terminals Phoenix Contact * | 50 m / 17 m |
| PP+09  | 9.0         | PM-20, PS                   | 50 m / 17 m |
| PP+100 | 10.2        | terminals Entelec           | 50 m / 17 m |
| PP+110 | 11.0        | terminals Wago (TopJobs)    | 50 m / 17 m |
| PPA+09 | 9.0         | components                  | 20 m / 10 m |



PP+  
SEE PAGE 58

STANDARD COLOURS: yellow, white \* UT2.5, UTTB2.5, ST4, DT2.5, QTC, DTI2.5



PT+  
SEE PAGE 18



PTC  
SEE PAGE 20



PM  
SEE PAGE 30



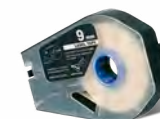
PS  
SEE PAGE 54



PPA+  
SEE PAGE 58

SELF ADHESIVE LABELS

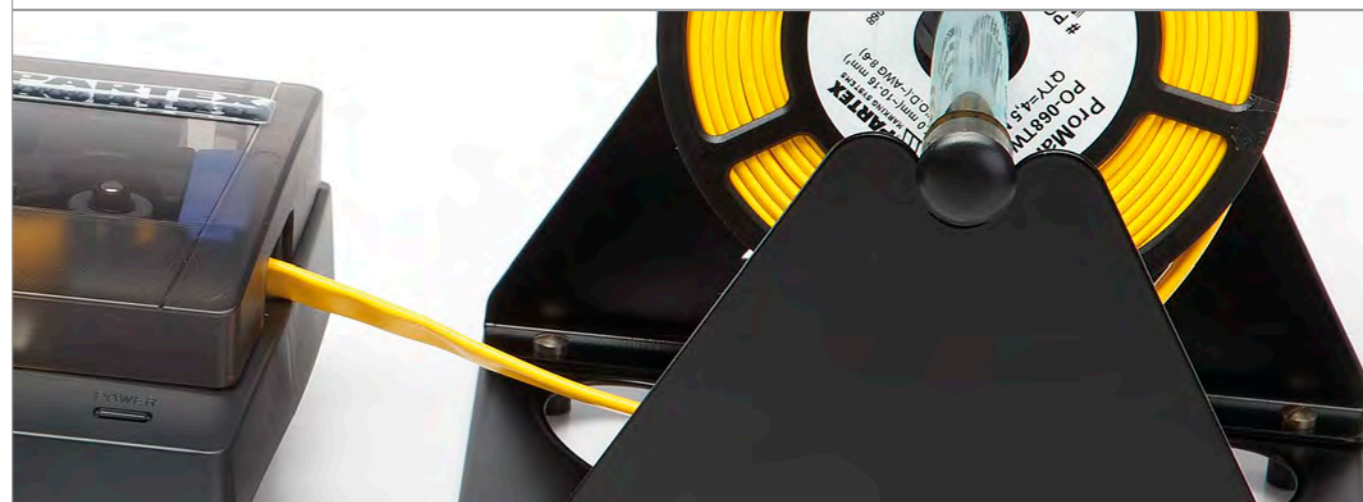
| TYPE       | HEIGHT [mm]            | COLOUR                  | LENGTH [m] | PACKAGING  |
|------------|------------------------|-------------------------|------------|------------|
| T800-PL060 | 6                      | yellow, white<br>silver | 30         | 1 cassette |
|            |                        |                         | 30         |            |
|            |                        |                         | 27         |            |
| T800-PL090 | 9                      | yellow, white<br>silver | 30         | 1 cassette |
|            |                        |                         | 30         |            |
|            |                        |                         | 27         |            |
| T800-PL120 | 12                     | yellow, white<br>silver | 30         | 1 cassette |
|            |                        |                         | 30         |            |
|            |                        |                         | 27         |            |
| T800-PLL33 | 33 (printable area 10) | white                   | 8          | 1 cassette |



T800-PL



T800-PLL





## INFORMATION

- + Compact heavy duty printer for high demand production for wire, cable and component marking
- + Feeds, prints and cuts bulk Partex profiles
- + MK10 is a very cost effective identification system for use in panel building and electrical installations.
- + USB connection, controlled by Partex software WinSign.

## PROPERTIES

**Temperature range**

Operating temperature: 15°C - 35°C

Storage temperature: 0°C - 40°C

To obtain the best printing result, the temperature of the profile shouldn't be lower than: 20 - 25°C

**Thermal transfer printing**

300 dpi print resolution

**Printing speed**

125 mm/s

**Width of printing head**

105 mm

**PC connection**

USB and Partex software WinSign

**Operating System**

Windows: 2000, 2003, XP, Vista, Windows 7

**Memory**

64 MB RAM

**Power**

110~240 V AC, (50~60 Hz)

Certified with CE mark

**Dimensions**

(W x D x H): 242 x 446 x 275 mm

**Weight**

9 kg

## KIT CONTENTS

- + printer MK10,
- + cutter,
- + power cord,
- + Starting ribbon black 360 m,
- + USB cable,
- + WinSign NG software



## SPECIFICATION

- + MK10 is a modern thermal transfer printer for Partex PO-profiles. The printer cover all needs of wire and cable marking and has a high production speed (up to 125 mm/sec).
- + MK10 is connected to your computer with a USB cable and is controlled by Partex software WinSign.
- + It prints on profile direct from reel and semi detaches the marker at wished lengths with the built in cutting unit.

## PROFILES TO PRINT

- + PO and POZ profiles with diameters of 1.3 - 7.0mm (POZ is the halogen-free version)
- + PHZF - flat, halogen-free, heat shrinkable tubes with diameters 2.4 - 25.4 mm before shrinking
- + PP+ profile - height of 4.6 and 9.0 mm compatible with profiles: PT+/PTC/PTZ and PM, PTM, PS
- + PP+ profile - height of 6.3, 10.0 and 11.0 mm compatible with Wago connectors (TopJobs), Phoenix Contact, Etrelec
- + PPA+ - self-adhesive profile
- + PO-068 profile - used for marking cables with PKH and POH holders
- + Labels

## ACCESSORIES

| TYPE               | DESCRIPTION   |
|--------------------|---|
| MK10-RB-R7125      | Black Ribbon, width: 25mm (for PVC products), 360m    |
| MK10-RB-R7138      | Black Ribbon, width: 38mm (for PVC products), 360m    |
| MK10-RBR71102      | Black Ribbon, width: 102mm (for PVC products), 360m   |
| MK10-RB-AXR8-55    | Black Ribbon, width: 55mm (for PVC products), 360m    |
| MK10-RB-AXR8-110   | Black Ribbon, width: 110mm (for ZEREX products), 360m |
| MK10-RB-AXR600W-60 | White Ribbon, width: 60mm (for ZEREX products) 360m   |
| MK-RS              | Reel stand  |
| MK-RS3             | Small reel stand                                      |



MK-RS



MK-RS3

PO-PROFILE

| TYPE      | HALOGENE FREE VERSION | DIAMETER (mm) (min/max) | CROSS SECTIONAL (mm²) | PACKAGING    |
|-----------|-----------------------|-------------------------|-----------------------|--------------|
| PO-01     | POZ01                 | 13/18                   | 0.25                  | 60m          |
| PO-02     | POZ02                 | 17/22                   | 0.5                   | 60 m         |
| PO-03     | POZ03                 | 20/25                   | 0.75                  | 50 m         |
| PO-04     | POZ04                 | 2.2/2.8                 | 10                    | 50 m         |
| PO-05     | POZ05                 | 2.7/3.5                 | 15                    | 50 m         |
| PO-06     | POZ06                 | 3.2/4.0                 | 2.5                   | 40 m         |
| PO-06Q**  | -                     | -                       | -                     | 40 m / 3,5 m |
| PO-068Q** | PKZ20Q                | -                       | -                     | 50 m / 25 m  |
| PO-068TW  | PKZ20                 | 6.8/7.0                 | -                     | 40 m         |
| PO-07     | POZ07                 | 3.8/4.7                 | 4.0                   | 30 m         |
| PO-08     | POZ08                 | 4.6/5.5                 | 6.0                   | 30 m         |
| PO-09     | POZ09                 | 5.6/7.0                 | 10.0                  | 50 m         |
| PO-10     | POZ10                 | 6.5/8.0                 | 16.0                  | 50 m         |



PO/POZ  
SEE PAGE 36



PO-068  
SEE PAGE 36

STANDARD COLOUR: yellow, white. Others on request \* Mounting with marker holder POH or PKH \*\* Mounting with cable tie

PP+ PROFILE

| TYPE   | HEIGHT (mm) | FIT FOR                     | PACKAGING   |
|--------|-------------|-----------------------------|-------------|
| PP+046 | 4.6         | PT+, PTC, PTZ, PM-10        | 50 m / 17 m |
| PP+10  | 10.2        | terminals Phoenix Contact * | 50 m / 17 m |
| PP+063 | 6.3         | PM-20, PS                   | 50 m / 17 m |
| PP+09  | 9.0         | terminals Entreltec         | 50 m / 17 m |
| PP+110 | 11.0        | terminals Wago (TopJobs)    | 50 m / 17 m |
| PPA+09 | 9.0         | components                  | 20 m / 10 m |

STANDARD COLOUR: yellow, white \* UT2.5, UTTB2.5, ST4, DT2.5, QTC, DTI2.5



PT+  
SEE PAGE 18



PTC  
SEE PAGE 20



PM  
SEE PAGE 30



PTM  
SEE PAGE 32



PP+  
SEE PAGE 58



PS  
SEE PAGE 54

FLAT HEATSHRINKABLE TUBES PHZF

| TYPE      | DESCRIPTION                     | PACKAGING    |
|-----------|---------------------------------|--------------|
| PHZF20024 | flat heat shrink 2.4 / 1.2 mm   | 100 m / 25 m |
| PHZF20032 | flat heat shrink 3.2 / 1.6 mm   | 100 m / 25 m |
| PHZF20048 | flat heat shrink 4.8 / 2.4 mm   | 100 m / 25 m |
| PHZF20064 | flat heat shrink 6.4 / 3.2 mm   | 100 m / 25 m |
| PHZF20095 | flat heat shrink 9.5 / 4.8 mm   | 75 m         |
| PHZF20127 | flat heat shrink 12.7 / 6.4 mm  | 50 m         |
| PHZF20190 | flat heat shrink 19.0 / 9.5 mm  | 50 m         |
| PHZF20254 | flat heat shrink 25.4 / 12.7 mm | 50 m         |
| PHZF20380 | flat heat shrink 38.0 / 19.1 mm | 50 m         |



PHZF  
SEE PAGE 40

STANDARD COLOUR: yellow, white. Others on request

PPQ

| TYPE      | HEIGHT (mm) | LENGTH (mm) | PACKAGING |
|-----------|-------------|-------------|-----------|
| PPQ+10040 | 10          | 40          | 500 pcs   |
| PPQ+10060 | 10          | 60          | 333 pcs   |
| PPQ+10080 | 10          | 80          | 250 pcs   |
| PPQ+19040 | 19          | 40          | 500 pcs   |
| PPQ+19060 | 19          | 60          | 333 pcs   |
| PPQ+19080 | 19          | 80          | 250 pcs   |
| PPQ+38060 | 38          | 60          | 333 pcs   |
| PPQ+38080 | 38          | 80          | 250 pcs   |
| PPQ+38100 | 38          | 100         | 200 pcs   |

STANDARD COLOUR: yellow, white MOUNTED with cable tie



PPQ+  
SEE PAGE 34





## INFORMATION

- + Prints on both sides of the profile. (Dual printing heads)
- + Compact heavy duty printer for high demand production of wire, cable and component markings
- + Feeds, prints and cuts bulk Partex profiles
- + USB connection, controlled by Partex software WinSign.

## PROPERTIES

**Temperature range**

Operating temperature: +10°C to +35°C

To obtain the best printing result, the temperature of the profile shouldn't be lower than: +25 °C

**Working conditions:**

Humidity: 30 - 85 %

**Thermal transfer printing**

300 dpi print resolution

**Width of printing head**

105 mm

**PC connection**

USB and Partex software WinSign

**Power supply**

100 ~ 240V (50-60Hz)

Power consumption: Max 300 W

CE-certified

**Dimensions**

(L x W x H): 554 x 248 x 395 mm

**Weight**

21 kg

## KIT CONTENTS

- + MK10-DH,
- + power cord,
- + Starting ribbon black 360 m,
- + USB cable
- + WinSign NG software



## SPECIFICATION

- + MK10-DH is a modern thermal transfer printer for Partex profiles for all needs of wire and cable marking with high production speed (up to 125 mm/sec).
- + MK10-DH has a direct connection to computer by mean of USB cable and is controlled by Partex software WinSign. It prints on both sides of the profile direct from reel and semi detaches the marker at wished lengths with the built in cutting unit.

## PROFILES TO PRINT

- + PO and POZ profiles with diameters of 1.3 - 7.0mm (POZ is the halogen-free version)
- + PHZF - flat, halogen-free, heat shrinkable tubes with diameters 2.4 - 25.4 mm before shrinking
- + PP+ profile - height of 4.6 and 9.0 mm compatible with profiles: PT+/PTC/PTZ and PM, PTM, PS
- + PP+ profile - height of 6.3, 10.0 and 11.0 mm compatible with Wago connectors (TopJobs), Phoenix Contact, Etrelec
- + PPA - self-adhesive profile
- + PO-068 profile - used for marking cables with PKH and POH holders

## ACCESSORIES

| TYPE               | DESCRIPTION   |
|--------------------|---|
| MK10-RB-R7125      | Black Ribbon, width: 25mm (for PVC products), 360m    |
| MK10-RB-R7138      | Black Ribbon, width: 38mm (for PVC products), 360m    |
| MK10-RB-R71102     | Black Ribbon, width: 102mm (for PVC products), 360m   |
| MK10-RB-AXR8-55    | Black Ribbon, width: 55mm (for PVC products), 360m    |
| MK10-RB-AXR8-110   | Black Ribbon, width: 110mm (for ZEREX products), 360m |
| MK10-RB-AXR600W-60 | White Ribbon, width: 60mm (for ZEREX products) 360m   |
| MK-RS              | Reel stand  |
| MK-RS3             | Small reel stand                                      |



MK-RS



MK-RS3

PO-PROFILE

| TYPE      | HALOGENE FREE VERSION | DIAMETER [mm] [min/max] | CROSS SECTIONAL [mm <sup>2</sup> ] | PACKAGING    |
|-----------|-----------------------|-------------------------|------------------------------------|--------------|
| PO-01     | POZ01                 | 13/18                   | 0.25                               | 60 m         |
| PO-02     | POZ02                 | 17/22                   | 0.5                                | 60 m         |
| PO-03     | POZ03                 | 2.0/2.5                 | 0.75                               | 50 m         |
| PO-04     | POZ04                 | 2.2/2.8                 | 1.0                                | 50 m         |
| PO-05     | POZ05                 | 2.7/3.5                 | 1.5                                | 50 m         |
| PO-06     | POZ06                 | 3.2/4.0                 | 2.5                                | 40 m         |
| PO-06Q**  | -                     | -                       | -                                  | 40 m / 3,5 m |
| PO-068Q** | PKZ20Q                | -                       | -                                  | 50 m / 25 m  |
| PO-068TW  | PKZ20                 | 6.8/7.0                 | -                                  | 40 m         |
| PO-07     | POZ07                 | 3.8/4.7                 | 4.0                                | 30 m         |
| PO-08     | POZ08                 | 4.6/5.5                 | 6.0                                | 30 m         |
| PO-09     | POZ09                 | 5.6/7.0                 | 10.0                               | 50 m         |
| PO-10     | POZ10                 | 6.5/8.0                 | 16.0                               | 50 m         |



PO/POZ  
SEE PAGE 36



PO-068  
SEE PAGE 36

STANDARD COLOUR: yellow, white. Others on request \* Mounting with marker holder POH or PKH \*\* Mounting with cable tie

FLAT HEATSHRINKABLE TUBES

| TYPE      | DIMENSIONS                      | PACKAGING    |
|-----------|---------------------------------|--------------|
| PHZF20024 | flat heat shrink 2.4 / 1.2 mm   | 100 m / 25 m |
| PHZF20032 | flat heat shrink 3.2 / 1.6 mm   | 100 m / 25 m |
| PHZF20048 | flat heat shrink 4.8 / 2.4 mm   | 100 m / 25 m |
| PHZF20064 | flat heat shrink 6.4 / 3.2 mm   | 100 m / 25 m |
| PHZF20095 | flat heat shrink 9.5 / 4.8 mm   | 75 m         |
| PHZF20127 | flat heat shrink 12.7 / 6.4 mm  | 50 m         |
| PHZF20190 | flat heat shrink 19.0 / 9.5 mm  | 50 m         |
| PHZF20254 | flat heat shrink 25.4 / 12.7 mm | 50 m         |
| PHZF20380 | flat heat shrink 38.0 / 19.1 mm | 50 m         |



PHZF  
SEE PAGE 40

STANDARD COLOUR: yellow, white. Others on request

PP+ PROFILE

| TYPE   | HEIGHT [mm] | FIT FOR                     | PACKAGING   |
|--------|-------------|-----------------------------|-------------|
| PP+046 | 4.6         | PT+, PTC, PTZ, PM-10        | 50 m / 17 m |
| PP+10  | 10.2        | terminals Phoenix Contact * | 50 m / 17 m |
| PP+063 | 6.3         | PM-20, PS                   | 50 m / 17 m |
| PP+09  | 9.0         | terminals Entelec           | 50 m / 17 m |
| PP+110 | 11.0        | terminals Wago (TopJobs)    | 50 m / 17 m |
| PPA+09 | 9.0         | components                  | 20 m / 10 m |



PP+  
SEE PAGE 58

STANDARD COLOUR: yellow, white \* UT2.5, UTTB2.5, ST4, DT2.5, QTC, DTI2.5



PT+  
SEE PAGE 18



PTC  
SEE PAGE 20



PM  
SEE PAGE 30



PTM  
SEE PAGE 32



PS  
SEE PAGE 54





## INFORMATION

- + Plotter model in A4-size
- + Works with the latest version of PMS 5.0 and creates a universal tool to identify wires, cables, cameras and terminal strips from different manufacturers
- + Saves time and money
- + The compact design allows the production of markers on site
- + Controlled by a computer with the software PMS
- + After installing special snap-engraving, plotter capabilities are extended to the production of durable, UV-resistant signs.

## PROPERTIES

**Temperature range**

Operating temperature: 10°C - 35°C  
Storage temperature: -10°C - 50°C  
Recommended profile temperature: 20°C

**Control**

Controlled with Partex software PMS 5.0 via the USB port

**Power**

Power Supply 230 V, 60 Hz

**Text height and width**

The text is automatically selected to fit selected profile type and selected number of rows. Software PMS offers 24 fonts including Polish and Russian.

**Plotter pens**

Plotter pens can be refilled.  
There are also disposable plotter pens.  
Pen thickness between 0.18 - 1.0 mm.

**Dimensions**

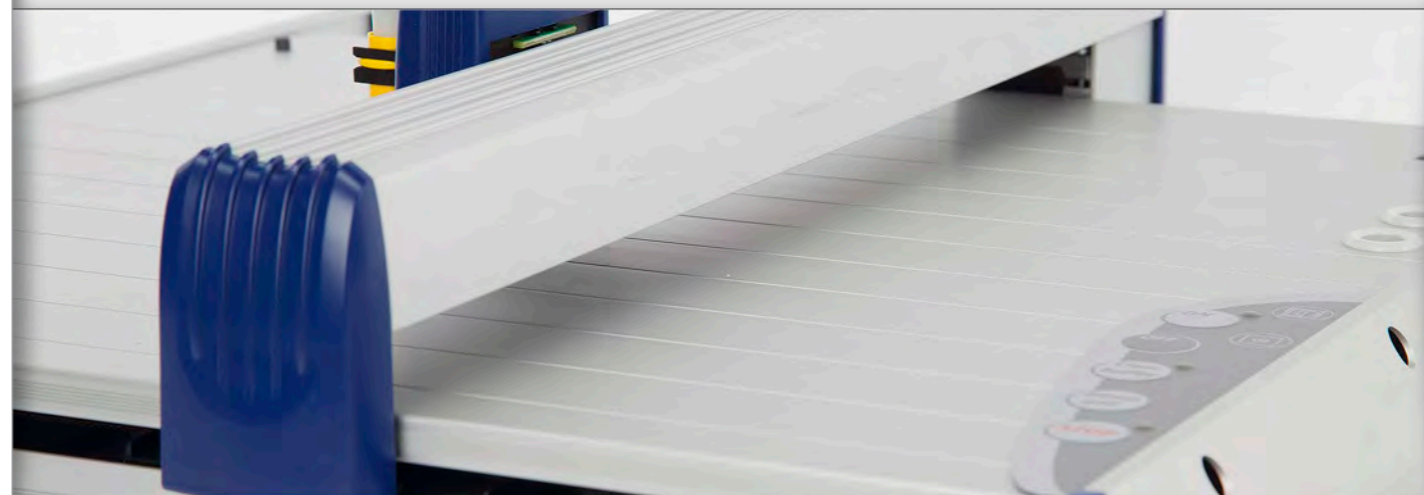
660 x 440 x 125 mm

**Weight**

8 kg

## KIT CONTENTS

- + plotter MK500-A4,
- + software,
- + power cord,
- + disposable pen 0.35mm



## SPECIFICATION

- + MK500 - A4 is a highly efficient plotter designed for professional applications
- + The software allows you to import files from e.g. Excel and Word.
- + The plotter is used to print on markers for wires, cables, electrical equipment and terminal strips.
- + The plotter can install with a special „head“ that allows you to engrave plates your own plates.



ACCESORIESS

| TYPE        | DESCRIPTION             |
|-------------|-------------------------|
| MK1-CF      | cleaning cartridges     |
| MK1- REFILL | waterproof ink - refill |



MK-CLEAN

PLOTTER PENS

| TYPE          | DESCRIPTION                                | BODY COLOUR ON PEN |
|---------------|--|--------------------|
| MK-PEN-018    | Plotter pen, tip of pen 0.18mm             | Red                |
| MK-PEN-025    | Plotter pen, tip of pen 0.25mm             | White              |
| MK1-PEN-D-025 | Plotter pen, tip of pen 0.25mm (no refill) | White              |
| MK-PEN-035    | Plotter pen, tip of pen 0.35mm             | Yellow             |
| MK1-PEN-D-035 | Plotter pen, tip of pen 0.35mm (no refill) | Yellow             |
| MK-PEN-050    | Plotter pen, tip of pen 0.50mm             | Brown              |
| MK-PEN-070    | Plotter pen, tip of pen 0.70mm             | Blue               |
| MK-PEN-100    | Plotter pen, tip of pen 1.00mm             | Orange             |



PLOTTER PEN

PLATES

| TYPE          | DESCRIPTION                      |
|---------------|----------------------------------|
| MK500-PA+02ST | Plates for PA+02 / PAZ+02 strips |
| MK500-PA+1ST  | Plates for PA+1 / PAZ+1 strips   |
| MK500-PA+2    | Plates for PA+2                  |
| MK500-PK2     | Plates for PK2 / PKZ2            |
| MK500-PK2ST   | Plates for PK2 strips            |
| MK500-PC10/20 | Plates for PC10 and PC20         |
| MK500-PC30/40 | Plates for PC30 and PC40         |
| MK500-PFC     | Plates for PFC                   |
| MK500-POH     | Plates for POH                   |
| MK500-PS      | Plates for PS                    |
| MK500-TX61    | Plates for TX-61                 |
| MK500-TX96    | Plates for TX-96                 |



PLATES



INFORMATION

- + Provides complete customized marking for cables, wires, terminal blocks and components.
- + Automatically returns the pen to the storage station so the tip of the pen doesn't dry.
- + MK500 can print on these Partex products: PA+, PC, PK, POH, TX and PS.

PROPERTIES

**Temperature range**  
 Operating temperature: 10°C - 35°C  
 Storage temperature: -10°C - 50°C  
 Recommended profile temperature: 20°C

**Power supply**  
 110~240 V AC, (50~60 Hz)

**Control**  
 software controlled via the parallel port (LPT) or USB.

**Text height and width**  
 The text is automatically selected to fit selected profile type and selected number of rows. Software PMS offers 9 fonts including Polish and Russian.

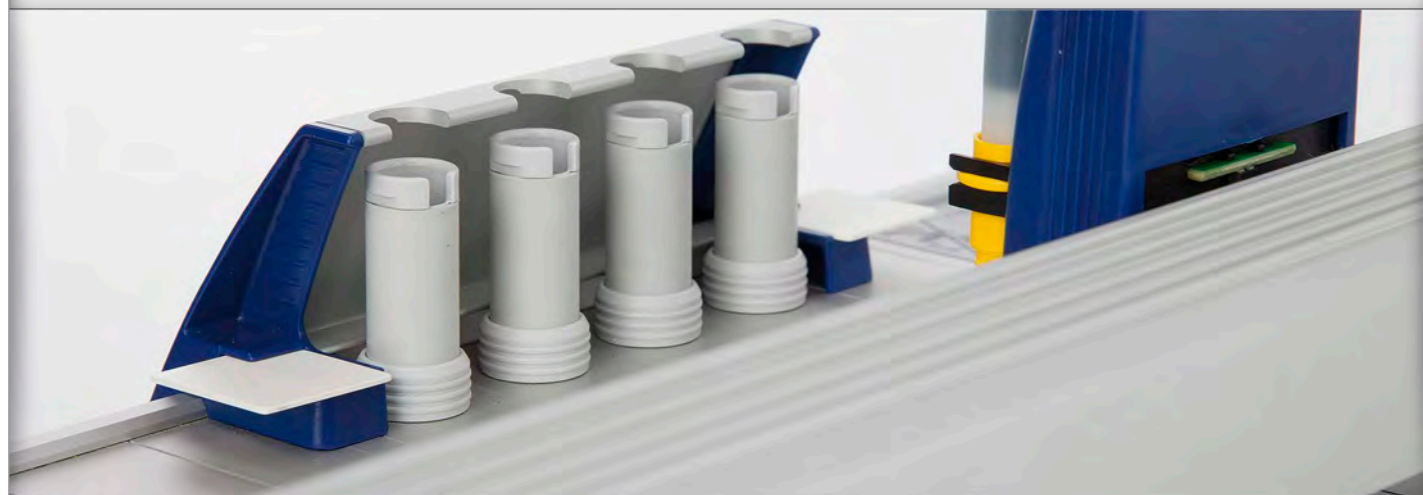
**Plotter pens**  
 Plotter pens can be refilled.  
 There are also disposable plotter pens.  
 Pen thickness between 0.18 - 1.0 mm.

**Dimensions**  
 660 x 440 x 125 mm

**Weight**  
 8 kg

KIT CONTENTS

- + ploter MK500,
- + power cord,
- + software PMS,
- + plotter pen 0.35 mm
- + container and cleaning fluid 2 x 10 ml
- + Ink 5 x 1ml



**INFORMATION**

- + MK500 is a highly efficient plotter to print markers for cables, wires, terminal blocks and components.
- + The MK500 system includes a plotter and plates for Partex wire-, cable-, component- and terminal markers.
- + The software allows you to import eg. Excel and Word files.
- + The device automatically returns the pen to the base station.
- + After completion of printing the pen is automatically placed in the base station. This prevents the pen tip from drying.



**ACCESSORIES**

| TYPE       | DESCRIPTION             |
|------------|-------------------------|
| MK1-CF     | cleaning cartridges     |
| MK1-REFILL | waterproof ink - refill |



**MK-CLEAN**

**PLOTTER PENS**

| TYPE        | DESCRIPTION                                | BODY COLOUR ON PEN |
|-------------|--|--------------------|
| MK-PEN-018  | Plotter pen, tip of pen 0.18mm             | Red                |
| MK-PEN-025  | Plotter pen, tip of pen 0.25mm             | White              |
| MK-PEN-025D | Plotter pen, tip of pen 0.25mm (no refill) | White              |
| MK-PEN-035  | Plotter pen, tip of pen 0.35mm             | Yellow             |
| MK-PEN-035D | Plotter pen, tip of pen 0.35mm (no refill) | Yellow             |
| MK-PEN-050  | Plotter pen, tip of pen 0.50mm             | Brown              |
| MK-PEN-070  | Plotter pen, tip of pen 0.70mm             | Blue               |
| MK-PEN-100  | Plotter pen, tip of pen 1.00mm             | Orange             |



**PLOTTER PEN**

**PLATES**

| TYPE          | DESCRIPTION                      |
|---------------|----------------------------------|
| MK500-PA+02ST | Plates for PA+02 / PAZ+02 strips |
| MK500-PA+1ST  | Plates for PA+1 / PAZ+1 strips   |
| MK500-PA+2    | Plates for PA+2                  |
| MK500-PK2     | Plates for PK2 / PKZ2            |
| MK500-PK2ST   | Plates for PK2 strips            |
| MK500-PC10/20 | Plates for PC10 and PC20         |
| MK500-PC30/40 | Plates for PC30 and PC40         |
| MK500-PFC     | Plates for PFC                   |
| MK500-POH     | Plates for POH                   |
| MK500-PS      | Plates for PS                    |
| MK500-TX61    | Plates for TX-61                 |
| MK500-TX96    | Plates for TX-96                 |
| MK500-TX61    | MK500-TX61                       |
| MK500-TX96    | MK500-TX96                       |



**PLATES**

WIRE MARKERS PA+,PAZ+

| TYPE           | DIAMETER AREA                                 | LENGTH (mm) | QTY     | PLATES        | PACKAGING |
|----------------|---|-------------|---------|---------------|-----------|
| PA+02 / PAZ+02 | ~13 - 3.0 mm<br>~0.25 - 15 mm <sup>2</sup>    | 15          | 10 x 12 | MK500-PA+02ST | 1008 pcs. |
|                |   | 21          | 10 x 9  |               | 1008 pcs. |
|                |   | 27          | 10 x 7  |               | 1001 pcs. |
|                |   | 36          | 10 x 5  |               | 650 pcs.  |
|                |   | 42          | 10 x 4  |               | 520 pcs.  |
| PA+1 / PAZ+1   | ~2.5 - 5.0 mm<br>~1.5 - 4.0 mm <sup>2</sup>   | 15          | 10 x 12 | MK500-PA+1ST  | 1008 pcs. |
|                |   | 21          | 10 x 9  |               | 1008 pcs. |
|                |   | 27          | 10 x 7  |               | 1001 pcs. |
|                |   | 36          | 10 x 5  |               | 650 pcs.  |
|                |   | 42          | 10 x 4  |               | 520 pcs.  |
| PA+2 / PAZ+2   | ~4.0 - 10.0 mm<br>~2.5 - 16.0 mm <sup>2</sup> | 15/21/27/36 | 40 x 1  | MK500-PA+2L   | 100 pcs.  |

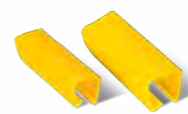


PA+

STANDARD COLORS: yellow, white. MATERIAL: PA + - soft PVC, PAZ + (halogen-free) - soft zertex.

OPEN WIRE MARKERS

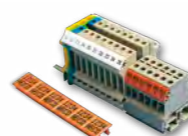
| TYPE  | DIAMETER AREA                               | LENGTH (mm) | QTY    | PLATES     | PACKAGING |
|-------|---|-------------|--------|------------|-----------|
| PC-10 | ~2.4 - 3.0 mm<br>~0.4 - 15 mm <sup>2</sup>  | 15/21/27/36 | 50 x 1 | MK500-PC10 | 100 pcs.  |
| PC-20 | ~3.0 - 4.0 mm<br>~1.5 - 3.0 mm <sup>2</sup> | 15/21/27/36 | 50 x 1 | MK500-PC20 | 100 pcs.  |
| PC-30 | ~4.0 - 5.0 mm<br>~3.0 - 4.0 mm <sup>2</sup> | 15/21/27/36 | 50 x 1 | MK500-PC30 | 100 pcs.  |
| PC-40 | ~5.0 - 6.2 mm<br>~4.0 - 5.0 mm <sup>2</sup> | 15/21/27/36 | 50 x 1 | MK500-PC40 | 100 pcs.  |



PC

TERMINAL BLOCK MARKERS TX

| TYPE     | LENGTH OF MARKER (mm) | QTY PER PLATE | PLATES     | TERMINAL BLOCK PHOENIX CONTACT | TERMINAL BLOCK WEIDMULLER | TERMINAL BLOCK WAGO | TERMINAL BLOCK ENTRELEC | PACKAGING |
|----------|-----------------------|---------------|------------|--------------------------------|---------------------------|---------------------|-------------------------|-----------|
| TX-96052 | 5.2                   | 18 x 10       | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96060 | 6.0                   | 18 x 10       | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96062 | 6.2                   | 18 x 10       | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96073 | 7.3                   | 18 x 10       | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96080 | 8.0                   | 18 x 10       | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96082 | 8.2                   | 18 x 10       | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96100 | 10.0                  | 18 x 10       | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96102 | 10.2                  | 18 x 10       | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96120 | 12.0                  | 18 x 6        | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96141 | 14.1                  | 18 x 6        | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-96151 | 15.1                  | 18 x 6        | MK500-TX96 | ✓                              |                           | ✓                   |                         | 100 pcs.  |
| TX-61051 | 5.1                   | 18 x 10       | MK500-TX61 |                                | ✓                         |                     | ✓                       | 100 pcs.  |
| TX-61061 | 6.1                   | 18 x 10       | MK500-TX61 |                                | ✓                         |                     | ✓                       | 100 pcs.  |



TX

CABLE MARKER POH

| TYPE  | LENGTH (L1 mm) | WIDTH (w2 mm) | AREA FOR MARKING (mm) | QTY PER PLATE | PLATE     | PACKAGING |
|-------|----------------|---------------|-----------------------|---------------|-----------|-----------|
| POH07 | 60.0           | 9.5           | 9.5 x 27.0            | 16 x 1        | MK500-POH | 100 pcs.  |
| POH12 | 82.0           | 9.5           | 9.5 x 50.0            | 16 x 1        | MK500-POH |           |
| POH18 | 110.0          | 9.5           | 9.5 x 75.0            | 16 x 1        | MK500-POH |           |



POH

STANDARD COLOR: yellow, white. On request: red, blue, green. MATERIAL: hard PVC.

CABLE MARKER PK

| TYPE                       | LENGTH (mm) | QTY PER PLATE | PLATE       | MOUNTED WITH             | PACKAGING |
|----------------------------|-------------|---------------|-------------|--------------------------|-----------|
| PK-2 / PKZ2                | 15/21/27    | 36 x 1        | MK500-PK2   | POH 07 or PKH70 + 2 PKB  | 20 pcs.   |
| PK-20Q / PKZ20Q Z OTWORAMI | 25          | 36 x 1        | MK500-PK2   | 1 PKB                    | 20 pcs.   |
|                            | 40          | 36 x 1        | MK500-PK2   | 2 PKB                    | 20 pcs.   |
| PK-20 WIĄZKI               | 21          | 6 x 9         | MK500-PK2ST | POH 07 or PKH70 + 2 PKB  | 265 pcs.  |
|                            | 36          | 6 x 5         | MK500-PK2ST |                          | 255 pcs.  |
|                            | 57          | 6 x 3         | MK500-PK2ST | POH 12 or PKH110 + 2 PKB | 150 pcs.  |
|                            | 84          | 6 x 2         | MK500-PK2ST | POH 18 + 2 PKB           | 100 pcs.  |

STANDARD COLORS: yellow, white. MATERIAL: PK - soft pvc, PKZ (halogen-free) - soft Zerex



PK 20



PK-20Q - PRE PUNCHED



PK-20 STRIPS

COMPONENT MARKERS PS

| TYPE     | AREA FOR MARKING | QTY PER PLATE | PLATE    | PACKAGING |
|----------|------------------|---------------|----------|-----------|
| PS-20018 | 17.5 (1 module)  | 36 x 1        | MK500-PS | 20 pcs.   |
| PS-20035 | 35.0 (2 module)  | 36 x 1        | MK500-PS | 20 pcs.   |
| PS-20052 | 52.5 (3 module)  | 36 x 1        | MK500-PS | 20 pcs.   |

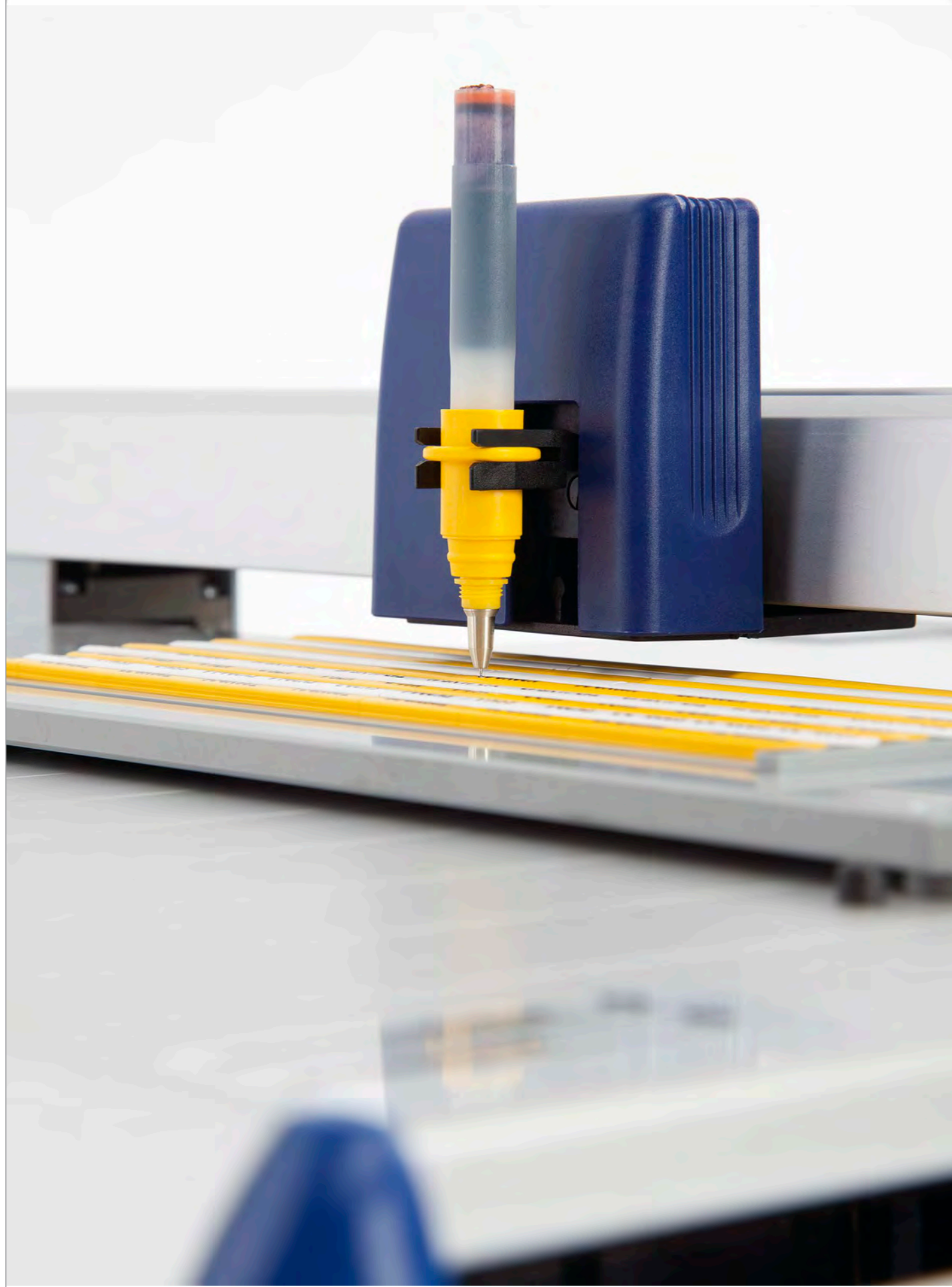


PS

PFC CARDS

| TYPE     | LENGTH (mm) | WIDTH (mm) | MATERIAL | NUMBER OF LABELS / CARD | MOUNTED WITH          | PACKAGING |
|----------|-------------|------------|----------|-------------------------|-----------------------|-----------|
| PFC042   | 12          | 4.5        | ABS      | 21 / card               | PT+, PTC, PM-10, PTZ+ | 25 cards  |
|          | 15          | 4.5        | ABS      | 21 / card               |                       | 25 cards  |
|          | 18          | 4.5        | ABS      | 21 / card               |                       | 25 cards  |
|          | 21          | 4.5        | ABS      | 21 / card               |                       | 25 cards  |
|          | 30          | 4.5        | ABS      | 14 / card               |                       | 25 cards  |
| PFC07533 | 33          | 7.5        | ABS      | 9 / card                | PTZ+                  | 25 cards  |
| PFC09518 | 18          | 9.5        | ABS      | 20 / card               | PM-20, PM-24, PS-20   | 25 cards  |
| PFC09540 | 40          | 9.5        | poliamid | 8 / card                | 2 PKB                 | 25 cards  |
| PFC09580 | 80          | 9.5        | poliamid | 4 / card                | 2 PKB                 | 25 cards  |

STANDARD COLORS: yellow, white.



INFORMATION

- + Professional machine to produce large amounts of markers for cables, wires and electrical equipment.
- + Controlled by a computer with Partex software WinSign or a optional standard keyboard.
- + Prints markers PQ, P0Z and PHZ shrink to a diameter of 28mm (after flattening 45 mm).
- + Improved mechanism for quality printing on hardened tubes in low temperature environment.
- + The ability to semi- or full cut profiles.

PROPERTIES

**Temperature range**  
10 - 35°C

**Type of print**  
thermal transfer

**Resolution**  
300 dpi

**Characters**  
96 characters: 0- 9, A-Z, +, -, /, \*, & signs etc

**Character sizes and orientation**  
 2.4 x 2.4 horizontal and vertical  
 2.0 x 1.2 horizontal and vertical  
 3.0 x 2.4 horizontal and vertical  
 5.0 x 3.0 horizontal  
 1.8 x 1.8 horizontal and vertical  
 1.8 x 0.9 horizontal and vertical  
 2.7 x 2.1 horizontal  
 2.4 x 1.2 horizontal and vertical

**Production capacity**  
About 4.500 pcs. per hour (5 digits, 1-line marker on 20 mm long sleeve).

**Data Storage**  
Max 1000 lines can be stored in the memory of machine back up by internal rechargeable battery.

**Control**  
Controlled with Partex WinSign software.  
Ability to enter text via the keyboard.

**Power supply**  
110-240 V AC, (50-60 Hz)

**Dimensions**  
(L x W x H): 435 x 290 x 290 mm

**Weight**  
15 kg



**SPECIFICATION**

- + SP-2000 is a highly efficient machine for the production of large amounts of markers for cables, wires and electrical components
- + The machine prints on a wide range of sizes of PO-profiles POZ (halogen free) and PHZ (heat shrink).
- + Half cuts, or fully cuts the profile.
- + In the case of data input by keyboard, the LCD display shows you all information

**ACCESSORIES AND PACKAGING**

| TYPE              | DESCRIPTION                                | PACKAGING |
|-------------------|--|-----------|
| MK20-SP2000-CABLE | Data cable for connection to PC (COM-PORT) | 1 pcs.    |
| MK20-SP2000-CBP   | Cushion for knife                          | 10 pcs.   |
| MK20-SP2000-CKN   | Cutter knife kit                           | 10 pcs.   |
| SPIW-S611-20      | Black ribbon 200m for PO-products          | 200 m     |
| SPIW-S619-20      | Black ribbon 200m for POZ and PH-products  | 200 m     |
| SPIW-S625-20      | White ribbon 200m for PO-products          | 200 m     |
| SPIW-S629-20      | White ribbon 100m for POZ and PH-products  | 100 m     |
| SPIW-S631-20      | Red ribbon 200m for PO-products            | 200 m     |
| SPIW-STV          | Optional unwinding reel stand              | 1 pcs.    |

**KIT CONTENTS**

- + MK20-SP2000 printer,
- + WinSign software,
- + ribbon black 200 m,
- + connection cable to PC,
- + knife,

**CABLE MARKER PO/POZ**

| TYPE    | HALOGENE FREE VERSION | DIAMETER (mm) [min/max] | AREA (mm <sup>2</sup> ) | PACKAGING     |
|---------|-----------------------|-------------------------|-------------------------|---------------|
| PO-01   | POZ01                 | 1.3/1.8                 | 0.25                    | 50 m or 250 m |
| PO-02   | POZ02                 | 1.7/2.2                 | 0.5                     | 50 m or 250 m |
| PO-03   | POZ03                 | 2.0/2.5                 | 0.75                    | 50 m or 250 m |
| PO-04   | POZ04                 | 2.2/2.8                 | 1.0                     | 50 m or 200 m |
| PO-05   | POZ05                 | 2.7/3.5                 | 1.5                     | 40 m or 200 m |
| PO-06   | POZ06                 | 3.2/4.0                 | 2.5                     | 40 m or 200 m |
| PO-068* | PRZ071*               | 6.8/7.0                 | -                       | 4.5 m or 50m  |
| PO-07   | POZ07                 | 3.8/4.7                 | 4.0                     | 25 m or 100 m |
| PO-08   | POZ08                 | 4.6/5.5                 | 6.0                     | 25 m or 100 m |
| PO-09   | POZ09                 | 5.6/7.0                 | 10.0                    | 50 m          |
| PO-10   | POZ10                 | 6.5/8.0                 | 16.0                    | 50 m          |
| PO-12   | POZ12                 | 7.5/10.0                | 20.0                    | 50 m          |
| PO-14   | POZ14                 | 9.5/12.0                | 25.0                    | 50 m          |
| PO-16   | POZ16                 | 11.5/14.0               | 35.0                    | 10 m          |
| PO-18   | POZ18                 | 13.5/16.0               | 50.0                    | 10 m          |
| PO-20   | POZ20                 | 15.5/18.0               | 70.0                    | 10 m          |
| PO-22   | POZ22                 | 17.5/20.0               | 95.0                    | 10 m          |
| PO-24   | POZ24                 | 19.5/22.0               | 120.0                   | 10 m          |
| PO-26   | POZ26                 | 21.5/24.0               | 150.0                   | 10 m          |
| PO-28   | POZ28                 | 24.0/28.0               | 185.0                   | 10 m          |

STANDARD COLOUR: yellow, white. Others on request. \* Mounting with marker holder POH or PKH



**PO/POZ**  
SEE PAGE 36

**HEAT SHRINK PHZ**

| TYPE     | DESCRIPTION               | PACKAGING    |
|----------|---------------------------|--------------|
| PHZ20024 | heat shrink 2.4 / 12 mm   | 100 m / 25 m |
| PHZ20032 | heat shrink 3.2 / 16 mm   | 100 m / 25 m |
| PHZ20048 | heat shrink 4.8 / 24 mm   | 100 m / 25 m |
| PHZ20064 | heat shrink 6.4 / 32 mm   | 100 m / 25 m |
| PHZ20095 | heat shrink 9.5 / 48 mm   | 75 m         |
| PHZ20127 | heat shrink 12.7 / 64 mm  | 50 m         |
| PHZ20190 | heat shrink 19.0 / 95 mm  | 50 m         |
| PHZ20254 | heat shrink 25.4 / 127 mm | 50 m         |
| PHZ20380 | heat shrink 38.0 / 191 mm | 50 m         |

STANDARD COLOR: yellow, white. Others on request



**PHZ**  
SEE PAGE 38

**RELATED PRODUCTS**



**WINSIGN**  
SEE PAGE 98



INFORMATION

- + Software for Partex printers.
- + Create both direct marking and whole projects
- + Sends information to Partex's different printers to make it possible to produce markers on site
- + You can import files with marking information from Excel and some CAD systems e.g EPLAN and ELPRO

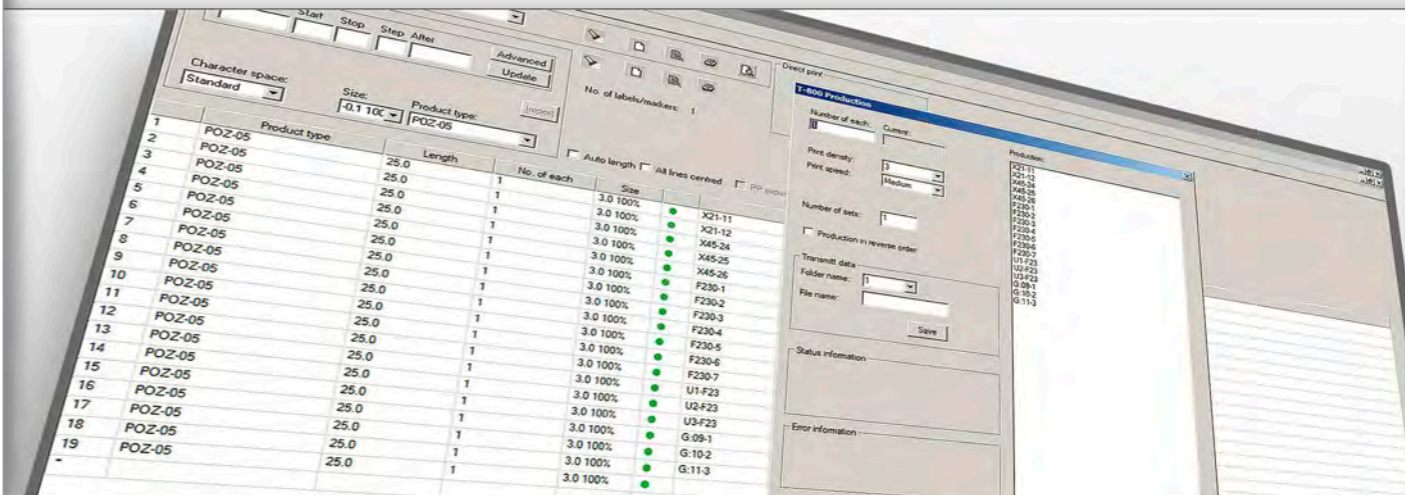
SYSTEM REQUIREMENTS

**Computer**  
**processor** - Pentium II  
**RAM memory** - 256 MB  
**hard drive** - 200 MB free space

**Run under these environments**  
 Windows 2000  
 Windows NT  
 Windows ME  
 Windows XP  
 Windows Vista  
 Windows 7



SPECIFICATION



- + WinSign is an application that runs in Windows environment.
- + Built-in database containing information on industrial documentation and all Partex marker types .
- + WinSign projects can consist of multiple groups, such as wire markers , component markers , and/or cable markers .
- + Project can be saved and restored later.
- + Easy to use import and number generation functions ensures a efficient marker production.
- + Full version WinSign -NG - controls the following devices: MK9- NG, MK9-USB, MK1, MK3, MK10 and SP2000

RELATED PRODUCTS

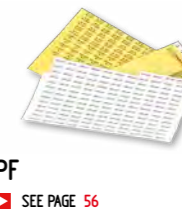






TABLE OF INDEXES



| TYPE  | COLOUR SLEEVE / PRINT | PACKAGING            | CHARACTER | ARTICLE NUMBER   |
|-------|-----------------------|----------------------|-----------|------------------|
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 0         | PA-20004*V40.0   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 1         | PA-20004*V40.1   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 2         | PA-20004*V40.2   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 3         | PA-20004*V40.3   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 4         | PA-20004*V40.4   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 5         | PA-20004*V40.5   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 6         | PA-20004*V40.6   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 7         | PA-20004*V40.7   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 8         | PA-20004*V40.8   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 9         | PA-20004*V40.9   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | A         | PA-20004*V40.A   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | B         | PA-20004*V40.B   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | C         | PA-20004*V40.C   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | D         | PA-20004*V40.D   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | E         | PA-20004*V40.E   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | F         | PA-20004*V40.F   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | G         | PA-20004*V40.G   |
| PA2/4 | yellow-green/black    | pack 5x200 / 500 pcs | ⏚         | PA-20004*V40.GRD |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | H         | PA-20004*V40.H   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | I         | PA-20004*V40.I   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | J         | PA-20004*V40.J   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | K         | PA-20004*V40.K   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | L         | PA-20004*V40.L   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | M         | PA-20004*V40.M   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | N         | PA-20004*V40.N   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | O         | PA-20004*V40.O   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | P         | PA-20004*V40.P   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | Q         | PA-20004*V40.Q   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | R         | PA-20004*V40.R   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | S         | PA-20004*V40.S   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | T         | PA-20004*V40.T   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | U         | PA-20004*V40.U   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | V         | PA-20004*V40.V   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | W         | PA-20004*V40.W   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | X         | PA-20004*V40.X   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | Y         | PA-20004*V40.Y   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | Z         | PA-20004*V40.Z   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | +         | PA-20004*V40.+   |
| PA2/4 | red/white             | pack 5x200 / 500 pcs | +         | PA-20004*V29.+   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | -         | PA-20004*V40.-   |
| PA2/4 | blue/white            | pack 5x200 / 500 pcs | -         | PA-20004*V69.-   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | .         | PA-20004*V40.    |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | /         | PA-20004*V40./   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | :         | PA-20004*V40.:   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | ~         | PA-20004*V40.SIN |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | =         | PA-20004*V40.=   |
| PA2/4 | black/white           | pack 5x200 / 500 pcs | 0         | PA-20004*V09.0   |
| PA2/4 | brown/white           | pack 5x200 / 500 pcs | 1         | PA-20004*V19.1   |
| PA2/4 | red/white             | pack 5x200 / 500 pcs | 2         | PA-20004*V29.2   |
| PA2/4 | orange/black          | pack 5x200 / 500 pcs | 3         | PA-20004*V30.3   |
| PA2/4 | yellow/black          | pack 5x200 / 500 pcs | 4         | PA-20004*V40.4   |
| PA2/4 | green/white           | pack 5x200 / 500 pcs | 5         | PA-20004*V59.5   |
| PA2/4 | blue/white            | pack 5x200 / 500 pcs | 6         | PA-20004*V69.6   |
| PA2/4 | violet/white          | pack 5x200 / 500 pcs | 7         | PA-20004*V79.7   |
| PA2/4 | grey/black            | pack 5x200 / 500 pcs | 8         | PA-20004*V80.8   |
| PA2/4 | white/black           | pack 5x200 / 500 pcs | 9         | PA-20004*V90.9   |
| PA2/4 | yellow/ -             | pack 5x200 / 500 pcs | blank     | PA-20004*V4.     |

\* A=pack 5x200pcs, S=reel 500 pcs

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 14

| TYPE  | COLOUR SLEEVE / PRINT | PACKAGING     | CHARACTER | ARTICLE NUMBER   |
|-------|-----------------------|---------------|-----------|------------------|
| PA3/6 | yellow/black          | pack 5x20 pcs | 0         | PA-30006AV40.0   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 1         | PA-30006AV40.1   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 2         | PA-30006AV40.2   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 3         | PA-30006AV40.3   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 4         | PA-30006AV40.4   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 5         | PA-30006AV40.5   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 6         | PA-30006AV40.6   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 7         | PA-30006AV40.7   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 8         | PA-30006AV40.8   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 9         | PA-30006AV40.9   |
| PA3/6 | yellow/black          | pack 5x20 pcs | A         | PA-30006AV40.A   |
| PA3/6 | yellow/black          | pack 5x20 pcs | B         | PA-30006AV40.B   |
| PA3/6 | yellow/black          | pack 5x20 pcs | C         | PA-30006AV40.C   |
| PA3/6 | yellow/black          | pack 5x20 pcs | D         | PA-30006AV40.D   |
| PA3/6 | yellow/black          | pack 5x20 pcs | E         | PA-30006AV40.E   |
| PA3/6 | yellow/black          | pack 5x20 pcs | F         | PA-30006AV40.F   |
| PA3/6 | yellow/black          | pack 5x20 pcs | G         | PA-30006AV40.G   |
| PA3/6 | yellow-green/black    | pack 5x20 pcs | ⏚         | PA-30006AV40.GRD |
| PA3/6 | yellow/black          | pack 5x20 pcs | H         | PA-30006AV40.H   |
| PA3/6 | yellow/black          | pack 5x20 pcs | I         | PA-30006AV40.I   |
| PA3/6 | yellow/black          | pack 5x20 pcs | J         | PA-30006AV40.J   |
| PA3/6 | yellow/black          | pack 5x20 pcs | K         | PA-30006AV40.K   |
| PA3/6 | yellow/black          | pack 5x20 pcs | L         | PA-30006AV40.L   |
| PA3/6 | yellow/black          | pack 5x20 pcs | M         | PA-30006AV40.M   |
| PA3/6 | yellow/black          | pack 5x20 pcs | N         | PA-30006AV40.N   |
| PA3/6 | yellow/black          | pack 5x20 pcs | O         | PA-30006AV40.O   |
| PA3/6 | yellow/black          | pack 5x20 pcs | P         | PA-30006AV40.P   |
| PA3/6 | yellow/black          | pack 5x20 pcs | Q         | PA-30006AV40.Q   |
| PA3/6 | yellow/black          | pack 5x20 pcs | R         | PA-30006AV40.R   |
| PA3/6 | yellow/black          | pack 5x20 pcs | S         | PA-30006AV40.S   |
| PA3/6 | yellow/black          | pack 5x20 pcs | T         | PA-30006AV40.T   |
| PA3/6 | yellow/black          | pack 5x20 pcs | U         | PA-30006AV40.U   |
| PA3/6 | yellow/black          | pack 5x20 pcs | V         | PA-30006AV40.V   |
| PA3/6 | yellow/black          | pack 5x20 pcs | W         | PA-30006AV40.W   |
| PA3/6 | yellow/black          | pack 5x20 pcs | X         | PA-30006AV40.X   |
| PA3/6 | yellow/black          | pack 5x20 pcs | Y         | PA-30006AV40.Y   |
| PA3/6 | yellow/black          | pack 5x20 pcs | Z         | PA-30006AV40.Z   |
| PA3/6 | yellow/black          | pack 5x20 pcs | +         | PA-30006AV40.+   |
| PA3/6 | red/white             | pack 5x20 pcs | +         | PA-30006AV29.+   |
| PA3/6 | yellow/black          | pack 5x20 pcs | -         | PA-30006AV40.-   |
| PA3/6 | blue/white            | pack 5x20 pcs | -         | PA-30006AV69.-   |
| PA3/6 | yellow/black          | pack 5x20 pcs | .         | PA-30006AV40.    |
| PA3/6 | yellow/black          | pack 5x20 pcs | /         | PA-30006AV40./   |
| PA3/6 | yellow/black          | pack 5x20 pcs | :         | PA-30006AV40.:   |
| PA3/6 | yellow/black          | pack 5x20 pcs | ~         | PA-30006AV40.SIN |
| PA3/6 | yellow/black          | pack 5x20 pcs | =         | PA-30006AV40.=   |
| PA3/6 | black/white           | pack 5x20 pcs | 0         | PA-30006AV09.0   |
| PA3/6 | brown/white           | pack 5x20 pcs | 1         | PA-30006AV19.1   |
| PA3/6 | red/white             | pack 5x20 pcs | 2         | PA-30006AV29.2   |
| PA3/6 | orange/black          | pack 5x20 pcs | 3         | PA-30006AV30.3   |
| PA3/6 | yellow/black          | pack 5x20 pcs | 4         | PA-30006AV40.4   |
| PA3/6 | green/white           | pack 5x20 pcs | 5         | PA-30006AV59.5   |
| PA3/6 | blue/white            | pack 5x20 pcs | 6         | PA-30006AV69.6   |
| PA3/6 | violet/white          | pack 5x20 pcs | 7         | PA-30006AV79.7   |
| PA3/6 | grey/black            | pack 5x20 pcs | 8         | PA-30006AV80.8   |
| PA3/6 | white/black           | pack 5x20 pcs | 9         | PA-30006AV90.9   |
| PA3/6 | yellow/ -             | pack 5x20 pcs | blank     | PA-30006AN4.     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 14

| TYPE   | COLOUR SLEEVE / PRINT | PACKAGING                         | CHARACTER | ARTICLE NUMBER   |
|--------|-----------------------|-----------------------------------|-----------|------------------|
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 0         | PY-01003*V40.0   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 1         | PY-01003*V40.1   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 2         | PY-01003*V40.2   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 3         | PY-01003*V40.3   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 4         | PY-01003*V40.4   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 5         | PY-01003*V40.5   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 6         | PY-01003*V40.6   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 7         | PY-01003*V40.7   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 8         | PY-01003*V40.8   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 9         | PY-01003*V40.9   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | A         | PY-01003*V40.A   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | B         | PY-01003*V40.B   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | C         | PY-01003*V40.C   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | D         | PY-01003*V40.D   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | E         | PY-01003*V40.E   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | F         | PY-01003*V40.F   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | G         | PY-01003*V40.G   |
| PY01/3 | yellow-green/black    | pack 1000 / 5x200 / 500 / 250 pcs | ⬇         | PY-01003*V40.GRD |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | H         | PY-01003*V40.H   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | I         | PY-01003*V40.I   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | J         | PY-01003*V40.J   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | K         | PY-01003*V40.K   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | L         | PY-01003*V40.L   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | M         | PY-01003*V40.M   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | N         | PY-01003*V40.N   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | O         | PY-01003*V40.O   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | P         | PY-01003*V40.P   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | Q         | PY-01003*V40.Q   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | R         | PY-01003*V40.R   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | S         | PY-01003*V40.S   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | T         | PY-01003*V40.T   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | U         | PY-01003*V40.U   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | V         | PY-01003*V40.V   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | W         | PY-01003*V40.W   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | X         | PY-01003*V40.X   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | Y         | PY-01003*V40.Y   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | Z         | PY-01003*V40.Z   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | +         | PY-01003*V40.+   |
| PY01/3 | red/white             | pack 1000 / 5x200 / 500 / 250 pcs | +         | PY-01003*V29.+   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | -         | PY-01003*V40.-   |
| PY01/3 | blue/white            | pack 1000 / 5x200 / 500 / 250 pcs | -         | PY-01003*V69.-   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | .         | PY-01003*V40.    |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | /         | PY-01003*V40./   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | :         | PY-01003*V40.:   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | ~         | PY-01003*V40.SIN |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | =         | PY-01003*V40.=   |
| PY01/3 | black/white           | pack 1000 / 5x200 / 500 / 250 pcs | 0         | PY-01003*V09.0   |
| PY01/3 | brown/white           | pack 1000 / 5x200 / 500 / 250 pcs | 1         | PY-01003*V19.1   |
| PY01/3 | red/white             | pack 1000 / 5x200 / 500 / 250 pcs | 2         | PY-01003*V29.2   |
| PY01/3 | orange/black          | pack 1000 / 5x200 / 500 / 250 pcs | 3         | PY-01003*V30.3   |
| PY01/3 | yellow/black          | pack 1000 / 5x200 / 500 / 250 pcs | 4         | PY-01003*V40.4   |
| PY01/3 | green/white           | pack 1000 / 5x200 / 500 / 250 pcs | 5         | PY-01003*V59.5   |
| PY01/3 | blue/white            | pack 1000 / 5x200 / 500 / 250 pcs | 6         | PY-01003*V69.6   |
| PY01/3 | violet/white          | pack 1000 / 5x200 / 500 / 250 pcs | 7         | PY-01003*V79.7   |
| PY01/3 | grey/black            | pack 1000 / 5x200 / 500 / 250 pcs | 8         | PY-01003*V80.8   |
| PY01/3 | white/black           | pack 1000 / 5x200 / 500 / 250 pcs | 9         | PY-01003*V90.9   |
| PY01/3 | yellow/ -             | pack 1000 / 5x200 / 500 / 250 pcs | blank     | PY-01003*V4.     |

\* B=reel 1000 pcs, A=strip pack 5x200pcs, S=reel 500 pcs, P=pack 250pcs

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 14

| TYPE   | COLOUR SLEEVE / PRINT | PACKAGING      | CHARACTER | ARTICLE NUMBER   |
|--------|-----------------------|----------------|-----------|------------------|
| PC10/3 | yellow/black          | pack 5x200 pcs | 0         | PC-10003*V40.0   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 1         | PC-10003*V40.1   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 2         | PC-10003*V40.2   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 3         | PC-10003*V40.3   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 4         | PC-10003*V40.4   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 5         | PC-10003*V40.5   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 6         | PC-10003*V40.6   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 7         | PC-10003*V40.7   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 8         | PC-10003*V40.8   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 9         | PC-10003*V40.9   |
| PC10/3 | yellow/black          | pack 5x200 pcs | A         | PC-10003*V40.A   |
| PC10/3 | yellow/black          | pack 5x200 pcs | B         | PC-10003*V40.B   |
| PC10/3 | yellow/black          | pack 5x200 pcs | C         | PC-10003*V40.C   |
| PC10/3 | yellow/black          | pack 5x200 pcs | D         | PC-10003*V40.D   |
| PC10/3 | yellow/black          | pack 5x200 pcs | E         | PC-10003*V40.E   |
| PC10/3 | yellow/black          | pack 5x200 pcs | F         | PC-10003*V40.F   |
| PC10/3 | yellow/black          | pack 5x200 pcs | G         | PC-10003*V40.G   |
| PC10/3 | yellow/black          | pack 5x200 pcs | ⬇         | PC-10003*V40.GRD |
| PC10/3 | yellow/black          | pack 5x200 pcs | H         | PC-10003*V40.H   |
| PC10/3 | yellow/black          | pack 5x200 pcs | I         | PC-10003*V40.I   |
| PC10/3 | yellow/black          | pack 5x200 pcs | J         | PC-10003*V40.J   |
| PC10/3 | yellow/black          | pack 5x200 pcs | K         | PC-10003*V40.K   |
| PC10/3 | yellow/black          | pack 5x200 pcs | L         | PC-10003*V40.L   |
| PC10/3 | yellow/black          | pack 5x200 pcs | M         | PC-10003*V40.M   |
| PC10/3 | yellow/black          | pack 5x200 pcs | N         | PC-10003*V40.N   |
| PC10/3 | yellow/black          | pack 5x200 pcs | O         | PC-10003*V40.O   |
| PC10/3 | yellow/black          | pack 5x200 pcs | P         | PC-10003*V40.P   |
| PC10/3 | yellow/black          | pack 5x200 pcs | Q         | PC-10003*V40.Q   |
| PC10/3 | yellow/black          | pack 5x200 pcs | R         | PC-10003*V40.R   |
| PC10/3 | yellow/black          | pack 5x200 pcs | S         | PC-10003*V40.S   |
| PC10/3 | yellow/black          | pack 5x200 pcs | T         | PC-10003*V40.T   |
| PC10/3 | yellow/black          | pack 5x200 pcs | U         | PC-10003*V40.U   |
| PC10/3 | yellow/black          | pack 5x200 pcs | V         | PC-10003*V40.V   |
| PC10/3 | yellow/black          | pack 5x200 pcs | W         | PC-10003*V40.W   |
| PC10/3 | yellow/black          | pack 5x200 pcs | X         | PC-10003*V40.X   |
| PC10/3 | yellow/black          | pack 5x200 pcs | Y         | PC-10003*V40.Y   |
| PC10/3 | yellow/black          | pack 5x200 pcs | Z         | PC-10003*V40.Z   |
| PC10/3 | yellow/black          | pack 5x200 pcs | +         | PC-10003*V40.+   |
| PC10/3 | red/white             | pack 5x200 pcs | +         | PC-10003*V29.+   |
| PC10/3 | yellow/black          | pack 5x200 pcs | -         | PC-10003*V40.-   |
| PC10/3 | blue/white            | pack 5x200 pcs | -         | PC-10003*V69.-   |
| PC10/3 | yellow/black          | pack 5x200 pcs | .         | PC-10003*V40.    |
| PC10/3 | yellow/black          | pack 5x200 pcs | /         | PC-10003*V40./   |
| PC10/3 | yellow/black          | pack 5x200 pcs | :         | PC-10003*V40.:   |
| PC10/3 | yellow/black          | pack 5x200 pcs | ~         | PC-10003*V40.SIN |
| PC10/3 | yellow/black          | pack 5x200 pcs | =         | PC-10003*V40.=   |
| PC10/3 | black/white           | pack 5x200 pcs | 0         | PC-10003*V09.0   |
| PC10/3 | brown/white           | pack 5x200 pcs | 1         | PC-10003*V19.1   |
| PC10/3 | red/white             | pack 5x200 pcs | 2         | PC-10003*V29.2   |
| PC10/3 | orange/black          | pack 5x200 pcs | 3         | PC-10003*V30.3   |
| PC10/3 | yellow/black          | pack 5x200 pcs | 4         | PC-10003*V40.4   |
| PC10/3 | green/white           | pack 5x200 pcs | 5         | PC-10003*V59.5   |
| PC10/3 | blue/white            | pack 5x200 pcs | 6         | PC-10003*V69.6   |
| PC10/3 | violet/white          | pack 5x200 pcs | 7         | PC-10003*V79.7   |
| PC10/3 | grey/black            | pack 5x200 pcs | 8         | PC-10003*V80.8   |
| PC10/3 | white/black           | pack 5x200 pcs | 9         | PC-10003*V90.9   |
| PC10/3 | yellow/ -             | pack 5x200 pcs | blank     | PC-10003*N4.     |

\* P= marker strips, A= cut markers

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 16

| TYPE   | COLOUR SLEEVE / PRINT | PACKAGING      | CHARACTER | ARTICLE NUMBER   |
|--------|-----------------------|----------------|-----------|------------------|
| PC20/3 | yellow/black          | pack 5x200 pcs | 0         | PC-20003*V40.0   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 1         | PC-20003*V40.1   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 2         | PC-20003*V40.2   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 3         | PC-20003*V40.3   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 4         | PC-20003*V40.4   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 5         | PC-20003*V40.5   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 6         | PC-20003*V40.6   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 7         | PC-20003*V40.7   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 8         | PC-20003*V40.8   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 9         | PC-20003*V40.9   |
| PC20/3 | yellow/black          | pack 5x200 pcs | A         | PC-20003*V40.A   |
| PC20/3 | yellow/black          | pack 5x200 pcs | B         | PC-20003*V40.B   |
| PC20/3 | yellow/black          | pack 5x200 pcs | C         | PC-20003*V40.C   |
| PC20/3 | yellow/black          | pack 5x200 pcs | D         | PC-20003*V40.D   |
| PC20/3 | yellow/black          | pack 5x200 pcs | E         | PC-20003*V40.E   |
| PC20/3 | yellow/black          | pack 5x200 pcs | F         | PC-20003*V40.F   |
| PC20/3 | yellow/black          | pack 5x200 pcs | G         | PC-20003*V40.G   |
| PC20/3 | yellow/black          | pack 5x200 pcs | ⏏         | PC-20003*V40.GRD |
| PC20/3 | yellow/black          | pack 5x200 pcs | H         | PC-20003*V40.H   |
| PC20/3 | yellow/black          | pack 5x200 pcs | I         | PC-20003*V40.I   |
| PC20/3 | yellow/black          | pack 5x200 pcs | J         | PC-20003*V40.J   |
| PC20/3 | yellow/black          | pack 5x200 pcs | K         | PC-20003*V40.K   |
| PC20/3 | yellow/black          | pack 5x200 pcs | L         | PC-20003*V40.L   |
| PC20/3 | yellow/black          | pack 5x200 pcs | M         | PC-20003*V40.M   |
| PC20/3 | yellow/black          | pack 5x200 pcs | N         | PC-20003*V40.N   |
| PC20/3 | yellow/black          | pack 5x200 pcs | O         | PC-20003*V40.O   |
| PC20/3 | yellow/black          | pack 5x200 pcs | P         | PC-20003*V40.P   |
| PC20/3 | yellow/black          | pack 5x200 pcs | Q         | PC-20003*V40.Q   |
| PC20/3 | yellow/black          | pack 5x200 pcs | R         | PC-20003*V40.R   |
| PC20/3 | yellow/black          | pack 5x200 pcs | S         | PC-20003*V40.S   |
| PC20/3 | yellow/black          | pack 5x200 pcs | T         | PC-20003*V40.T   |
| PC20/3 | yellow/black          | pack 5x200 pcs | U         | PC-20003*V40.U   |
| PC20/3 | yellow/black          | pack 5x200 pcs | V         | PC-20003*V40.V   |
| PC20/3 | yellow/black          | pack 5x200 pcs | W         | PC-20003*V40.W   |
| PC20/3 | yellow/black          | pack 5x200 pcs | X         | PC-20003*V40.X   |
| PC20/3 | yellow/black          | pack 5x200 pcs | Y         | PC-20003*V40.Y   |
| PC20/3 | yellow/black          | pack 5x200 pcs | Z         | PC-20003*V40.Z   |
| PC20/3 | yellow/black          | pack 5x200 pcs | +         | PC-20003*V40.+   |
| PC20/3 | red/white             | pack 5x200 pcs | +         | PC-20003*V29.+   |
| PC20/3 | yellow/black          | pack 5x200 pcs | -         | PC-20003*V40.-   |
| PC20/3 | blue/white            | pack 5x200 pcs | -         | PC-20003*V69.-   |
| PC20/3 | yellow/black          | pack 5x200 pcs | .         | PC-20003*V40.    |
| PC20/3 | yellow/black          | pack 5x200 pcs | /         | PC-20003*V40./   |
| PC20/3 | yellow/black          | pack 5x200 pcs | :         | PC-20003*V40.:   |
| PC20/3 | yellow/black          | pack 5x200 pcs | ~         | PC-20003*V40.SIN |
| PC20/3 | yellow/black          | pack 5x200 pcs | =         | PC-20003*V40.=   |
| PC20/3 | black/white           | pack 5x200 pcs | 0         | PC-20003*V09.0   |
| PC20/3 | brown/white           | pack 5x200 pcs | 1         | PC-20003*V19.1   |
| PC20/3 | red/white             | pack 5x200 pcs | 2         | PC-20003*V29.2   |
| PC20/3 | orange/black          | pack 5x200 pcs | 3         | PC-20003*V30.3   |
| PC20/3 | yellow/black          | pack 5x200 pcs | 4         | PC-20003*V40.4   |
| PC20/3 | green/white           | pack 5x200 pcs | 5         | PC-20003*V59.5   |
| PC20/3 | blue/white            | pack 5x200 pcs | 6         | PC-20003*V69.6   |
| PC20/3 | violet/white          | pack 5x200 pcs | 7         | PC-20003*V79.7   |
| PC20/3 | grey/black            | pack 5x200 pcs | 8         | PC-20003*V80.8   |
| PC20/3 | white/black           | pack 5x200 pcs | 9         | PC-20003*V90.9   |
| PC20/3 | yellow/ -             | pack 5x200 pcs | blank     | PC-20003*N4.     |

\*. P= marker strips A= cut markers

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 16

| TYPE   | COLOUR SLEEVE / PRINT | PACKAGING      | CHARACTER | ARTICLE NUMBER   |
|--------|-----------------------|----------------|-----------|------------------|
| PC30/3 | yellow/black          | pack 5x200 pcs | 0         | PC-30003*V40.0   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 1         | PC-30003*V40.1   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 2         | PC-30003*V40.2   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 3         | PC-30003*V40.3   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 4         | PC-30003*V40.4   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 5         | PC-30003*V40.5   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 6         | PC-30003*V40.6   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 7         | PC-30003*V40.7   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 8         | PC-30003*V40.8   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 9         | PC-30003*V40.9   |
| PC30/3 | yellow/black          | pack 5x200 pcs | A         | PC-30003*V40.A   |
| PC30/3 | yellow/black          | pack 5x200 pcs | B         | PC-30003*V40.B   |
| PC30/3 | yellow/black          | pack 5x200 pcs | C         | PC-30003*V40.C   |
| PC30/3 | yellow/black          | pack 5x200 pcs | D         | PC-30003*V40.D   |
| PC30/3 | yellow/black          | pack 5x200 pcs | E         | PC-30003*V40.E   |
| PC30/3 | yellow/black          | pack 5x200 pcs | F         | PC-30003*V40.F   |
| PC30/3 | yellow/black          | pack 5x200 pcs | G         | PC-30003*V40.G   |
| PC30/3 | yellow/black          | pack 5x200 pcs | ⏏         | PC-30003*V40.GRD |
| PC30/3 | yellow/black          | pack 5x200 pcs | H         | PC-30003*V40.H   |
| PC30/3 | yellow/black          | pack 5x200 pcs | I         | PC-30003*V40.I   |
| PC30/3 | yellow/black          | pack 5x200 pcs | J         | PC-30003*V40.J   |
| PC30/3 | yellow/black          | pack 5x200 pcs | K         | PC-30003*V40.K   |
| PC30/3 | yellow/black          | pack 5x200 pcs | L         | PC-30003*V40.L   |
| PC30/3 | yellow/black          | pack 5x200 pcs | M         | PC-30003*V40.M   |
| PC30/3 | yellow/black          | pack 5x200 pcs | N         | PC-30003*V40.N   |
| PC30/3 | yellow/black          | pack 5x200 pcs | O         | PC-30003*V40.O   |
| PC30/3 | yellow/black          | pack 5x200 pcs | P         | PC-30003*V40.P   |
| PC30/3 | yellow/black          | pack 5x200 pcs | Q         | PC-30003*V40.Q   |
| PC30/3 | yellow/black          | pack 5x200 pcs | R         | PC-30003*V40.R   |
| PC30/3 | yellow/black          | pack 5x200 pcs | S         | PC-30003*V40.S   |
| PC30/3 | yellow/black          | pack 5x200 pcs | T         | PC-30003*V40.T   |
| PC30/3 | yellow/black          | pack 5x200 pcs | U         | PC-30003*V40.U   |
| PC30/3 | yellow/black          | pack 5x200 pcs | V         | PC-30003*V40.V   |
| PC30/3 | yellow/black          | pack 5x200 pcs | W         | PC-30003*V40.W   |
| PC30/3 | yellow/black          | pack 5x200 pcs | X         | PC-30003*V40.X   |
| PC30/3 | yellow/black          | pack 5x200 pcs | Y         | PC-30003*V40.Y   |
| PC30/3 | yellow/black          | pack 5x200 pcs | Z         | PC-30003*V40.Z   |
| PC30/3 | yellow/black          | pack 5x200 pcs | +         | PC-30003*V40.+   |
| PC30/3 | red/white             | pack 5x200 pcs | +         | PC-30003*V29.+   |
| PC30/3 | yellow/black          | pack 5x200 pcs | -         | PC-30003*V40.-   |
| PC30/3 | blue/white            | pack 5x200 pcs | -         | PC-30003*V69.-   |
| PC30/3 | yellow/black          | pack 5x200 pcs | .         | PC-30003*V40.    |
| PC30/3 | yellow/black          | pack 5x200 pcs | /         | PC-30003*V40./   |
| PC30/3 | yellow/black          | pack 5x200 pcs | :         | PC-30003*V40.:   |
| PC30/3 | yellow/black          | pack 5x200 pcs | ~         | PC-30003*V40.SIN |
| PC30/3 | yellow/black          | pack 5x200 pcs | =         | PC-30003*V40.=   |
| PC30/3 | black/white           | pack 5x200 pcs | 0         | PC-30003*V09.0   |
| PC30/3 | brown/white           | pack 5x200 pcs | 1         | PC-30003*V19.1   |
| PC30/3 | red/white             | pack 5x200 pcs | 2         | PC-30003*V29.2   |
| PC30/3 | orange/black          | pack 5x200 pcs | 3         | PC-30003*V30.3   |
| PC30/3 | yellow/black          | pack 5x200 pcs | 4         | PC-30003*V40.4   |
| PC30/3 | green/white           | pack 5x200 pcs | 5         | PC-30003*V59.5   |
| PC30/3 | blue/white            | pack 5x200 pcs | 6         | PC-30003*V69.6   |
| PC30/3 | violet/white          | pack 5x200 pcs | 7         | PC-30003*V79.7   |
| PC30/3 | grey/black            | pack 5x200 pcs | 8         | PC-30003*V80.8   |
| PC30/3 | white/black           | pack 5x200 pcs | 9         | PC-30003*V90.9   |
| PC30/3 | yellow/ -             | pack 5x200 pcs | blank     | PC-30003*N4.     |

\*. P= marker strips A= cut markers

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 16

| TYPE   | COLOUR SLEEVE / PRINT | PACKAGING      | CHARACTER | ARTICLE NUMBER   |
|--------|-----------------------|----------------|-----------|------------------|
| PC40/4 | yellow/black          | pack 5x200 pcs | 0         | PC-40003*V40.0   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 1         | PC-40003*V40.1   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 2         | PC-40003*V40.2   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 3         | PC-40003*V40.3   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 4         | PC-40003*V40.4   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 5         | PC-40003*V40.5   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 6         | PC-40003*V40.6   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 7         | PC-40003*V40.7   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 8         | PC-40003*V40.8   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 9         | PC-40003*V40.9   |
| PC40/4 | yellow/black          | pack 5x200 pcs | A         | PC-40003*V40.A   |
| PC40/4 | yellow/black          | pack 5x200 pcs | B         | PC-40003*V40.B   |
| PC40/4 | yellow/black          | pack 5x200 pcs | C         | PC-40003*V40.C   |
| PC40/4 | yellow/black          | pack 5x200 pcs | D         | PC-40003*V40.D   |
| PC40/4 | yellow/black          | pack 5x200 pcs | E         | PC-40003*V40.E   |
| PC40/4 | yellow/black          | pack 5x200 pcs | F         | PC-40003*V40.F   |
| PC40/4 | yellow/black          | pack 5x200 pcs | G         | PC-40003*V40.G   |
| PC40/4 | yellow/black          | pack 5x200 pcs | H         | PC-40003*V40.H   |
| PC40/4 | yellow/black          | pack 5x200 pcs | I         | PC-40003*V40.I   |
| PC40/4 | yellow/black          | pack 5x200 pcs | J         | PC-40003*V40.J   |
| PC40/4 | yellow/black          | pack 5x200 pcs | K         | PC-40003*V40.K   |
| PC40/4 | yellow/black          | pack 5x200 pcs | L         | PC-40003*V40.L   |
| PC40/4 | yellow/black          | pack 5x200 pcs | M         | PC-40003*V40.M   |
| PC40/4 | yellow/black          | pack 5x200 pcs | N         | PC-40003*V40.N   |
| PC40/4 | yellow/black          | pack 5x200 pcs | O         | PC-40003*V40.O   |
| PC40/4 | yellow/black          | pack 5x200 pcs | P         | PC-40003*V40.P   |
| PC40/4 | yellow/black          | pack 5x200 pcs | Q         | PC-40003*V40.Q   |
| PC40/4 | yellow/black          | pack 5x200 pcs | R         | PC-40003*V40.R   |
| PC40/4 | yellow/black          | pack 5x200 pcs | S         | PC-40003*V40.S   |
| PC40/4 | yellow/black          | pack 5x200 pcs | T         | PC-40003*V40.T   |
| PC40/4 | yellow/black          | pack 5x200 pcs | U         | PC-40003*V40.U   |
| PC40/4 | yellow/black          | pack 5x200 pcs | V         | PC-40003*V40.V   |
| PC40/4 | yellow/black          | pack 5x200 pcs | W         | PC-40003*V40.W   |
| PC40/4 | yellow/black          | pack 5x200 pcs | X         | PC-40003*V40.X   |
| PC40/4 | yellow/black          | pack 5x200 pcs | Y         | PC-40003*V40.Y   |
| PC40/4 | yellow/black          | pack 5x200 pcs | Z         | PC-40003*V40.Z   |
| PC40/4 | yellow/black          | pack 5x200 pcs | +         | PC-40003*V40.+   |
| PC40/4 | red/white             | pack 5x200 pcs | +         | PC-40003*V29.+   |
| PC40/4 | yellow/black          | pack 5x200 pcs | -         | PC-40003*V40.-   |
| PC40/4 | blue/white            | pack 5x200 pcs | -         | PC-40003*V69.-   |
| PC40/4 | yellow/black          | pack 5x200 pcs | .         | PC-40003*V40.    |
| PC40/4 | yellow/black          | pack 5x200 pcs | /         | PC-40003*V40./   |
| PC40/4 | yellow/black          | pack 5x200 pcs | :         | PC-40003*V40.:   |
| PC40/4 | yellow/black          | pack 5x200 pcs | ~         | PC-40003*V40.SIN |
| PC40/4 | yellow/black          | pack 5x200 pcs | =         | PC-40003*V40.=   |
| PC40/4 | black/white           | pack 5x200 pcs | 0         | PC-40003*V09.0   |
| PC40/4 | brown/white           | pack 5x200 pcs | 1         | PC-40003*V19.1   |
| PC40/4 | red/white             | pack 5x200 pcs | 2         | PC-40003*V29.2   |
| PC40/4 | orange/black          | pack 5x200 pcs | 3         | PC-40003*V30.3   |
| PC40/4 | yellow/black          | pack 5x200 pcs | 4         | PC-40003*V40.4   |
| PC40/4 | green/white           | pack 5x200 pcs | 5         | PC-40003*V59.5   |
| PC40/4 | blue/white            | pack 5x200 pcs | 6         | PC-40003*V69.6   |
| PC40/4 | violet/white          | pack 5x200 pcs | 7         | PC-40003*V79.7   |
| PC40/4 | grey/black            | pack 5x200 pcs | 8         | PC-40003*V80.8   |
| PC40/4 | white/black           | pack 5x200 pcs | 9         | PC-40003*V90.9   |
| PC40/4 | yellow/ -             | pack 5x200 pcs | blank     | PC-40003*N4.     |

\* P= marker strips A= cut markers

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 16

| TYPE     | DESCRIPTION | PACKAGING      | ARTICLE NUMBER |
|----------|-------------|----------------|----------------|
| PT-02/15 | transparent | bag 200 pcs    | PT+02015A      |
| PT-02/21 | transparent | bag 200 pcs    | PT+02021A      |
| PT-02/30 | transparent | carton 500 pcs | PT+02030K      |
| PT-10/15 | transparent | bag 200 pcs    | PT+10015A      |
| PT-10/21 | transparent | bag 200 pcs    | PT+10021A      |
| PT-10/30 | transparent | carton 500 pcs | PT+10030K      |
| PT-20/15 | transparent | bag 100 pcs    | PT+20015A      |
| PT-20/21 | transparent | bag 100 pcs    | PT+20021A      |
| PT-20/30 | transparent | carton 200 pcs | PT+20030K      |
| PT-30/15 | transparent | bag 50 pcs     | PT+30015A      |
| PT-30/21 | transparent | bag 50 pcs     | PT+30021A      |
| PT-30/30 | transparent | carton 200 pcs | PT+30030K      |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 18

| TYPE      | DESCRIPTION | PACKAGING   | ARTICLE NUMBER |
|-----------|-------------|-------------|----------------|
| PTZ-02/15 | transparent | bag 200 pcs | PTZ+02015A     |
| PTZ-02/21 | transparent | bag 200 pcs | PTZ+02021A     |
| PTZ-02/30 | transparent | bag 200 pcs | PTZ+02030A     |
| PTZ-10/15 | transparent | bag 200 pcs | PTZ+10015A     |
| PTZ-10/21 | transparent | bag 200 pcs | PTZ+10021A     |
| PTZ-10/30 | transparent | bag 200 pcs | PTZ+10030A     |
| PTZ-20/15 | transparent | bag 100 pcs | PTZ+20015A     |
| PTZ-20/21 | transparent | bag 100 pcs | PTZ+20021A     |
| PTZ-20/30 | transparent | bag 100 pcs | PTZ+20030A     |
| PTZ-30/15 | transparent | bag 50 pcs  | PTZ+30015A     |
| PTZ-30/21 | transparent | bag 50 pcs  | PTZ+30021A     |
| PTZ-30/30 | transparent | bag 50 pcs  | PTZ+30030A     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 18

| TYPE      | DESCRIPTION                    | PACKAGING   | ARTICLE NUMBER |
|-----------|--------------------------------|-------------|----------------|
| PTC 10/15 | yellow with transparent pocket | bag 200 pcs | PTC10015A4     |
| PTC 10/15 | white with transparent pocket  | bag 200 pcs | PTC10015A9     |
| PTC 10/21 | yellow with transparent pocket | bag 200 pcs | PTC10021A4     |
| PTC 10/21 | white with transparent pocket  | bag 200 pcs | PTC10021A9     |
| PTC 10/30 | yellow with transparent pocket | bag 200 pcs | PTC10030A4     |
| PTC 10/30 | white with transparent pocket  | bag 200 pcs | PTC10030A9     |
| PTC 20/15 | yellow with transparent pocket | bag 200 pcs | PTC20015A4     |
| PTC 20/15 | white with transparent pocket  | bag 200 pcs | PTC20015A9     |
| PTC 20/21 | yellow with transparent pocket | bag 200 pcs | PTC20021A4     |
| PTC 20/21 | white with transparent pocket  | bag 200 pcs | PTC20021A9     |
| PTC 20/30 | yellow with transparent pocket | bag 200 pcs | PTC20030A4     |
| PTC 20/30 | white with transparent pocket  | bag 200 pcs | PTC20030A9     |
| PTC 30/15 | yellow with transparent pocket | bag 200 pcs | PTC30015A4     |
| PTC 30/15 | white with transparent pocket  | bag 200 pcs | PTC30015A9     |
| PTC 30/21 | yellow with transparent pocket | bag 200 pcs | PTC30021A4     |
| PTC 30/21 | white with transparent pocket  | bag 200 pcs | PTC30021A9     |
| PTC 30/30 | yellow with transparent pocket | bag 200 pcs | PTC30030A4     |
| PTC 30/30 | white with transparent pocket  | bag 200 pcs | PTC30030A9     |
| PTC 40/15 | yellow with transparent pocket | bag 100 pcs | PTC40015A4     |
| PTC 40/15 | white with transparent pocket  | bag 100 pcs | PTC40015A9     |
| PTC 40/21 | yellow with transparent pocket | bag 100 pcs | PTC40021A4     |
| PTC 40/21 | white with transparent pocket  | bag 100 pcs | PTC40021A9     |
| PTC 40/30 | yellow with transparent pocket | bag 100 pcs | PTC40030A4     |
| PTC 40/30 | white with transparent pocket  | bag 100 pcs | PTC40030A9     |

| TYPE      | DESCRIPTION                    | PACKAGING   | ARTICLE NUMBER |
|-----------|--------------------------------|-------------|----------------|
| PTC 50/15 | yellow with transparent pocket | bag 100 pcs | PTC50015A4     |
| PTC 50/15 | white with transparent pocket  | bag 100 pcs | PTC50015A9     |
| PTC 50/21 | yellow with transparent pocket | bag 100 pcs | PTC50021A4     |
| PTC 50/21 | white with transparent pocket  | bag 100 pcs | PTC50021A9     |
| PTC 50/30 | yellow with transparent pocket | bag 100 pcs | PTC50030A4     |
| PTC 50/30 | white with transparent pocket  | bag 100 pcs | PTC50030A9     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 20

## PK

| TYPE   | COLOR / PRINT      | PACKAGING            | CHARACTER | ARTICLE NUMBER   |
|--------|--------------------|----------------------|-----------|------------------|
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 0         | PK-20004*V40.0   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 1         | PK-20004*V40.1   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 2         | PK-20004*V40.2   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 3         | PK-20004*V40.3   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 4         | PK-20004*V40.4   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 5         | PK-20004*V40.5   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 6         | PK-20004*V40.6   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 7         | PK-20004*V40.7   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 8         | PK-20004*V40.8   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | 9         | PK-20004*V40.9   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | A         | PK-20004*V40.A   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | B         | PK-20004*V40.B   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | C         | PK-20004*V40.C   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | D         | PK-20004*V40.D   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | E         | PK-20004*V40.E   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | F         | PK-20004*V40.F   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | G         | PK-20004*V40.G   |
| PK 2/4 | yellow-green/black | pack 5x100 / 500 pcs | ⊥         | PK-20004*V40.GRD |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | H         | PK-20004*V40.H   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | I         | PK-20004*V40.I   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | J         | PK-20004*V40.J   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | K         | PK-20004*V40.K   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | L         | PK-20004*V40.L   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | M         | PK-20004*V40.M   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | N         | PK-20004*V40.N   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | O         | PK-20004*V40.O   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | P         | PK-20004*V40.P   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | Q         | PK-20004*V40.Q   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | R         | PK-20004*V40.R   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | S         | PK-20004*V40.S   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | T         | PK-20004*V40.T   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | U         | PK-20004*V40.U   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | V         | PK-20004*V40.V   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | W         | PK-20004*V40.W   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | X         | PK-20004*V40.X   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | Y         | PK-20004*V40.Y   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | Z         | PK-20004*V40.Z   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | +         | PK-20004*V40.+   |
| PK 2/4 | red/white          | pack 5x100 / 500 pcs | +         | PK-20004*V29.+   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | -         | PK-20004*V40.-   |
| PK 2/4 | blue/white         | pack 5x100 / 500 pcs | -         | PK-20004*V69.-   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | .         | PK-20004*V40.    |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | /         | PK-20004*V40./   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | :         | PK-20004*V40.:   |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | ~         | PK-20004*V40.SIN |
| PK 2/4 | yellow/black       | pack 5x100 / 500 pcs | =         | PK-20004*V40.=   |
| PK 2/4 | black/white        | pack 5x100 / 500 pcs | 0         | PK-20004*V09.0   |
| PK 2/4 | brown/white        | pack 5x100 / 500 pcs | 1         | PK-20004*V19.1   |
| PK 2/4 | red/white          | pack 5x100 / 500 pcs | 2         | PK-20004*V29.2   |
| PK 2/4 | orange/black       | pack 5x100 / 500 pcs | 3         | PK-20004*V30.3   |

| TYPE   | COLOR / PRINT | PACKAGING            | CHARACTER | ARTICLE NUMBER |
|--------|---------------|----------------------|-----------|----------------|
| PK 2/4 | yellow/black  | pack 5x100 / 500 pcs | 4         | PK-20004*V40.4 |
| PK 2/4 | green/white   | pack 5x100 / 500 pcs | 5         | PK-20004*V59.5 |
| PK 2/4 | blue/white    | pack 5x100 / 500 pcs | 6         | PK-20004*V69.6 |
| PK 2/4 | violet/white  | pack 5x100 / 500 pcs | 7         | PK-20004*V79.7 |
| PK 2/4 | grey/black    | pack 5x100 / 500 pcs | 8         | PK-20004*V80.8 |
| PK 2/4 | white/black   | pack 5x100 / 500 pcs | 9         | PK-20004*V90.9 |
| PK 2/4 | yellow/ -     | pack 5x100 / 500 pcs | blank     | PK-20004*N4    |

\* A= strip pack 5x100 pcs, S= compact disc 500 pcs

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 22

## HOLDERS FOR PK

| TYPE | DESCRIPTION  | PACKAGING   | ARTICLE NUMBER |
|------|--------------|-------------|----------------|
| PKH  | black 70 mm  | bag 100 pcs | PKH070         |
| PKH  | black 70 mm  | bag 100 pcs | PKH070POL      |
| PKH  | black 100 mm | bag 100 pcs | PKH100POL      |
| POH  | black 60 mm  | bag 100 pcs | POH07060AA0    |
| POH  | black 82 mm  | bag 100 pcs | POH12082AA0    |
| POH  | black 110 mm | bag 100 pcs | POH18110AA0    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 23

## PKS - SINGLE CHARACTER

## SINGLE CHARACTER MARKERS IN STAINLESS STEEL

| TYPE   | PACKAGING  | CHARACTER | ARTICLE NUMBER |
|--------|------------|-----------|----------------|
| PKS 06 | bag 50 pcs | 0         | PKS10006PP0    |
| PKS 06 | bag 50 pcs | 1         | PKS10006PP1    |
| PKS 06 | bag 50 pcs | 2         | PKS10006PP2    |
| PKS 06 | bag 50 pcs | 3         | PKS10006PP3    |
| PKS 06 | bag 50 pcs | 4         | PKS10006PP4    |
| PKS 06 | bag 50 pcs | 5         | PKS10006PP5    |
| PKS 06 | bag 50 pcs | 6         | PKS10006PP6    |
| PKS 06 | bag 50 pcs | 7         | PKS10006PP7    |
| PKS 06 | bag 50 pcs | 8         | PKS10006PP8    |
| PKS 06 | bag 50 pcs | 9         | PKS10006PP9    |
| PKS 06 | bag 50 pcs | A         | PKS10006PPA    |
| PKS 06 | bag 50 pcs | B         | PKS10006PPB    |
| PKS 06 | bag 50 pcs | C         | PKS10006PPC    |
| PKS 06 | bag 50 pcs | D         | PKS10006PPD    |
| PKS 06 | bag 50 pcs | E         | PKS10006PPE    |
| PKS 06 | bag 50 pcs | F         | PKS10006PPF    |
| PKS 06 | bag 50 pcs | G         | PKS10006PPG    |
| PKS 06 | bag 50 pcs | ⊥         | PKS10006PPGRD  |
| PKS 06 | bag 50 pcs | H         | PKS10006PPH    |
| PKS 06 | bag 50 pcs | I         | PKS10006PPI    |
| PKS 06 | bag 50 pcs | J         | PKS10006PPJ    |
| PKS 06 | bag 50 pcs | K         | PKS10006PPK    |
| PKS 06 | bag 50 pcs | L         | PKS10006PPL    |
| PKS 06 | bag 50 pcs | M         | PKS10006PPM    |
| PKS 06 | bag 50 pcs | N         | PKS10006PPN    |
| PKS 06 | bag 50 pcs | O         | PKS10006PPP    |
| PKS 06 | bag 50 pcs | P         | PKS10006PPP    |
| PKS 06 | bag 50 pcs | Q         | PKS10006PPQ    |
| PKS 06 | bag 50 pcs | R         | PKS10006PPR    |
| PKS 06 | bag 50 pcs | S         | PKS10006PPS    |
| PKS 06 | bag 50 pcs | T         | PKS10006PPT    |
| PKS 06 | bag 50 pcs | U         | PKS10006PPU    |
| PKS 06 | bag 50 pcs | V         | PKS10006PPV    |
| PKS 06 | bag 50 pcs | W         | PKS10006PPW    |

| TYPE   | PACKAGING  | CHARACTER | ARTICLE NUMBER |
|--------|------------|-----------|----------------|
| PKS 06 | bag 50 pcs | X         | PKS10006PPX    |
| PKS 06 | bag 50 pcs | Y         | PKS10006PPY    |
| PKS 06 | bag 50 pcs | Z         | PKS10006PPZ    |
| PKS 06 | bag 50 pcs | minus     | PKS10006PP-    |
| PKS 06 | bag 50 pcs | .         | PKS10006PP.    |
| PKS 06 | bag 50 pcs | /         | PKS10006PP/    |
| PKS 06 | bag 50 pcs | :         | PKS10006PP:    |
| PKS 06 | bag 50 pcs | +         | PKS10006PP+    |
| PKS 06 | bag 50 pcs | =         | PKS10006PP=    |
| PKS 06 | bag 50 pcs | blank     | PKS10006PPN    |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 24](#)

### PKS HOLDERS WITH HOLES

| TYPE           | DESCRIPTION | ARTICLE NUMBER |
|----------------|-------------|----------------|
| PKS 40 holder  | bag 50 pcs  | PKS10040FH     |
| PKS 60 holder  | bag 50 pcs  | PKS10060FH     |
| PKS 80 holder  | bag 50 pcs  | PKS10080FH     |
| PKS 100 holder | bag 50 pcs  | PKS10100FH     |
| PKS 120 holder | bag 50 pcs  | PKS10120FH     |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### PKS HOLDERS WITH SLOTS

| TYPE           | DESCRIPTION | ARTICLE NUMBER |
|----------------|-------------|----------------|
| PKS 40 holder  | bag 50 pcs  | PKS10040FS     |
| PKS 60 holder  | bag 50 pcs  | PKS10060FS     |
| PKS 80 holder  | bag 50 pcs  | PKS10080FS     |
| PKS 100 holder | bag 50 pcs  | PKS10100FS     |
| PKS 120 holder | bag 50 pcs  | PKS10120FS     |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### MULTI CHARACTER PKS MARKERS 10MM

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS10 | customized text, max 8 characters / row  | PKS10050*      |
| PKS10 | customized text, max 13 characters / row | PKS10070*      |
| PKS10 | customized text, max 18 characters / row | PKS10090*      |
| PKS10 | customized text, max 23 characters / row | PKS10110*      |
| PKS10 | customized text, max 28 characters / row | PKS10130*      |

\* = S: slots, H: holes

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### MULTI CHARACTER PKS MARKERS 10MM, 2 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS10 | customized text, max 11 characters / row | PKS10050*2     |
| PKS10 | customized text, max 18 characters / row | PKS10070*2     |
| PKS10 | customized text, max 26 characters / row | PKS10090*2     |
| PKS10 | customized text, max 33 characters / row | PKS10110*2     |
| PKS10 | customized text, max 41 characters / row | PKS10130*2     |

\* = S: slots, H: holes

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### MULTI CHARACTER PKS MARKERS 19MM, SLOTS, MAX 3 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS19 | customized text, max 11 characters / row | PKS19050S      |
| PKS19 | customized text, max 18 characters / row | PKS19070S      |

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS19 | customized text, max 26 characters / row | PKS19090S      |
| PKS19 | customized text, max 33 characters / row | PKS19110S      |
| PKS19 | customized text, max 41 characters / row | PKS19130S      |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### MULTI CHARACTER PKS MARKERS 19MM, HOLES, MAX 3 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS19 | customized text, max 11 characters / row | PKS19050H      |
| PKS19 | customized text, max 18 characters / row | PKS19070H      |
| PKS19 | customized text, max 26 characters / row | PKS19090H      |
| PKS19 | customized text, max 33 characters / row | PKS19110H      |
| PKS19 | customized text, max 41 characters / row | PKS19130H      |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### MULTI CHARACTER PKS MARKERS 25MM, SLOTS, MAX 4 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS25 | customized text, max 11 characters / row | PKS25050S      |
| PKS25 | customized text, max 18 characters / row | PKS25070S      |
| PKS25 | customized text, max 26 characters / row | PKS25090S      |
| PKS25 | customized text, max 33 characters / row | PKS25110S      |
| PKS25 | customized text, max 41 characters / row | PKS25130S      |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### MULTI CHARACTER PKS MARKERS 25MM, HOLES, MAX 4 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS25 | customized text, max 11 characters / row | PKS25050H      |
| PKS25 | customized text, max 18 characters / row | PKS25070H      |
| PKS25 | customized text, max 26 characters / row | PKS25090H      |
| PKS25 | customized text, max 33 characters / row | PKS25110H      |
| PKS25 | customized text, max 41 characters / row | PKS25130H      |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### MULTI CHARACTER PKS MARKERS 32MM, SLOTS, MAX 4 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS32 | customized text, max 11 characters / row | PKS32050S      |
| PKS32 | customized text, max 18 characters / row | PKS32070S      |
| PKS32 | customized text, max 26 characters / row | PKS32090S      |
| PKS32 | customized text, max 33 characters / row | PKS32110S      |
| PKS32 | customized text, max 41 characters / row | PKS32130S      |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

### MULTI CHARACTER PKS MARKERS 32MM, HOLES, MAX 4 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS32 | customized text, max 11 characters / row | PKS32050H      |
| PKS32 | customized text, max 18 characters / row | PKS32070H      |
| PKS32 | customized text, max 26 characters / row | PKS32090H      |
| PKS32 | customized text, max 33 characters / row | PKS32110H      |
| PKS32 | customized text, max 41 characters / row | PKS32130H      |

[▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26](#)

MULTI CHARACTER PKS MARKERS 38MM, SLOTS, MAX 4 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS38 | customized text, max 11 characters / row | PKS38050S      |
| PKS38 | customized text, max 18 characters / row | PKS38070S      |
| PKS38 | customized text, max 26 characters / row | PKS38090S      |
| PKS38 | customized text, max 33 characters / row | PKS38110S      |
| PKS38 | customized text, max 41 characters / row | PKS38130S      |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26

MULTI CHARACTER PKS MARKERS 38MM, HOLES, MAX 4 ROWS

| TYPE  | DESCRIPTION                              | ARTICLE NUMBER |
|-------|--|----------------|
| PKS38 | customized text, max 11 characters / row | PKS38050H      |
| PKS38 | customized text, max 18 characters / row | PKS38070H      |
| PKS38 | customized text, max 26 characters / row | PKS38090H      |
| PKS38 | customized text, max 33 characters / row | PKS38110H      |
| PKS38 | customized text, max 41 characters / row | PKS38130H      |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 26

ACCESSORIES PKS

| TYPE      | DESCRIPTION                                      | PACKAGING   | ARTICLE NUMBER |
|-----------|--|-------------|----------------|
| PKS46150  | stainless steel cable tie 150mm x 4,6mm          | bag 100 pcs | PKS46150AN6    |
| PKS46200  | stainless steel cable tie 200mm x 4,6mm          | bag 100 pcs | PKS46200AN6    |
| PKS46300  | stainless steel cable tie 300mm x 4,6mm          | bag 100 pcs | PKS46300AN6    |
| PKS46360  | stainless steel cable tie 360mm x 4,6mm          | bag 100 pcs | PKS46360AN6    |
| PKS79360  | stainless steel cable tie 360mm x 7,9mm          | bag 100 pcs | PKS79360AN6    |
| PKS46520  | stainless steel cable tie 520mm x 4,6mm          | bag 100 pcs | PKS46520AN6    |
| RT05      | steel wire 0,5mm                                 | reel 50m    | PKS10RT05      |
| PKS10AT   | automatic cable tie tool                         | 1 pcs       | PKS10AT        |
| PKSC46150 | stainless steel cable tie, coated, 150mm x 4,6mm | bag 100 pcs | PKSC46150ANO   |
| PKSC46200 | stainless steel cable tie, coated, 200mm x 4,6mm | bag 100 pcs | PKSC46200ANO   |
| PKSC46200 | stainless steel cable tie, coated, 200mm x 4,6mm | bag 100 pcs | PKSC46200AN2   |
| PKSC46260 | stainless steel cable tie, coated, 260mm x 4,6mm | bag 100 pcs | PKSC46260ANO   |
| PKSC46300 | stainless steel cable tie, coated, 300mm x 4,6mm | bag 100 pcs | PKSC46300ANO   |
| PKSC46360 | stainless steel cable tie, coated, 360mm x 4,6mm | bag 100 pcs | PKSC46360ANO   |
| PKSC46360 | stainless steel cable tie, coated 360mm x 4,6mm  | bag 100 pcs | PKSC46360AN2   |
| PKSC79360 | stainless steel cable tie, coated 360mm x 7,9mm  | bag 100 pcs | PKSC79360ANO   |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 28

PM

| TYPE     | DESCRIPTION | PACKAGING     | ARTICLE NUMBER |
|----------|-------------|---------------|----------------|
| PM 10/33 | transparent | bag 100 pcs   | PM-10033AN     |
| PM 20/33 | transparent | bag 100 pcs   | PM-20033AN     |
| PM 20/66 | transparent | bag 50 pcs    | PM-20066AN     |
| PM 24/66 | transparent | bag 50 pcs    | PM-24066AN     |
| PM 24    | transparent | box 20 meters | PM-24QKNT      |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 30

PTM

| TYPE      | DESCRIPTION | PACKAGING | ARTICLE NUMBER |
|-----------|-------------|-----------|----------------|
| PTM 10/23 | transparent | 500 pcs   | PTM10023K      |
| PTM 10/30 | transparent | 500 pcs   | PTM10030K      |
| PTM 20/20 | transparent | 500 pcs   | PTM20020K      |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 32

PPQ

| TYPE   | DESCRIPTION                              | PACKAGING    | ARTICLE NUMBER |
|--------|--|--------------|----------------|
| PPQ-10 | pre-cut flat marker 10mm x 40 mm, yellow | reel 500 pcs | PPQ-10040DN4   |
| PPQ-10 | pre-cut flat marker 10mm x 40 mm, white  | reel 500 pcs | PPQ-10040DN9   |
| PPQ-10 | pre-cut flat marker 10mm x 60 mm, yellow | reel 333 pcs | PPQ-10060DN4   |
| PPQ-10 | pre-cut flat marker 10mm x 60 mm, white  | reel 333 pcs | PPQ-10060DN9   |
| PPQ-10 | pre-cut flat marker 10mm x 80 mm, yellow | reel 250 pcs | PPQ-10080DN4   |
| PPQ-10 | pre-cut flat marker 10mm x 80 mm, white  | reel 250 pcs | PPQ-10080DN9   |
| PPQ-19 | pre-cut flat marker 19mm x 40 mm, yellow | reel 500 pcs | PPQ-19040DN4   |
| PPQ-19 | pre-cut flat marker 19mm x 40 mm, white  | reel 500 pcs | PPQ-19040DN9   |
| PPQ-19 | pre-cut flat marker 19mm x 60 mm, yellow | reel 333 pcs | PPQ-19060DN4   |
| PPQ-19 | pre-cut flat marker 19mm x 60 mm, white  | reel 333 pcs | PPQ-19060DN9   |
| PPQ-19 | pre-cut flat marker 19mm x 80 mm, yellow | reel 250 pcs | PPQ-19080DN4   |
| PPQ-19 | pre-cut flat marker 19mm x 80 mm, white  | reel 250 pcs | PPQ-19080DN9   |
| PPQ-38 | pre-cut flat marker 38mm x 40 mm, yellow | reel 333 pcs | PPQ-38060DN4   |
| PPQ-38 | pre-cut flat marker 38mm x 40 mm, white  | reel 333 pcs | PPQ-38060DN9   |
| PPQ-38 | pre-cut flat marker 38mm x 60 mm, yellow | reel 250 pcs | PPQ-38080DN4   |
| PPQ-38 | pre-cut flat marker 38mm x 60 mm, white  | reel 250 pcs | PPQ-38080DN9   |
| PPQ-38 | pre-cut flat marker 38mm x 80 mm, yellow | reel 200 pcs | PPQ-38100DN4   |
| PPQ-38 | pre-cut flat marker 38mm x 80 mm, white  | reel 200 pcs | PPQ-38100DN9   |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 34

PO/POZ

| TYPE           | DESCRIPTION                                | PACKAGING | ARTICLE NUMBER             |
|----------------|--|-----------|----------------------------|
| PO-01 / POZ-01 | oval profile 0,25 mm <sup>2</sup> , yellow | 250 m     | PO-01000BN4 / POZ-01000KN4 |
| PO-01 / POZ-01 | oval profile 0,25 mm <sup>2</sup> , white  | 250 m     | PO-01000BN9 / POZ-01000KN9 |
| PO-02 / POZ-02 | oval profile 0,5 mm <sup>2</sup> , yellow  | 250 m     | PO-02000BN4 / POZ-02000KN4 |
| PO-02 / POZ-02 | oval profile 0,5mm <sup>2</sup> , yellow   | 60 m      | PO-02000DN4 / POZ-02000DN4 |
| PO-02 / POZ-02 | oval profile 0,5 mm <sup>2</sup> , white   | 250 m     | PO-02000BN9 / POZ-02000KN9 |
| PO-02 / POZ-02 | oval profile 0,5mm <sup>2</sup> , white    | 60 m      | PO-02000DN9 / POZ-02000DN9 |
| PO-03 / POZ-03 | oval profile 0,75 mm <sup>2</sup> , yellow | 250 m     | PO-03000BN4 / POZ-03000KN4 |
| PO-03 / POZ-03 | oval profile 0,75mm <sup>2</sup> , yellow  | 50 m      | PO-03000DN4 / POZ-03000DN4 |
| PO-03 / POZ-03 | oval profile 0,75 mm <sup>2</sup> , white  | 250 m     | PO-03000BN9 / POZ-03000KN9 |
| PO-03 / POZ-03 | oval profile 0,75mm <sup>2</sup> , white   | 50 m      | PO-03000DN9 / POZ-03000DN9 |
| PO-04 / POZ-04 | oval profile 1,0 mm <sup>2</sup> , yellow  | 200 m     | PO-04000BN4 / POZ-04000KN4 |
| PO-04 / POZ-04 | oval profile 1,0mm <sup>2</sup> , yellow   | 50 m      | PO-04000DN4 / POZ-04000DN4 |
| PO-04 / POZ-04 | oval profile 1,0 mm <sup>2</sup> , white   | 200 m     | PO-04000BN9 / POZ-04000KN9 |
| PO-04 / POZ-04 | oval profile 1,0mm <sup>2</sup> , white    | 50 m      | PO-04000DN9 / POZ-04000DN9 |
| PO-05 / POZ-05 | oval profile 1,5 mm <sup>2</sup> , yellow  | 200 m     | PO-05000BN4 / POZ-05000KN4 |
| PO-05 / POZ-05 | oval profile 1,5mm <sup>2</sup> , yellow   | 40 m      | PO-05000DN4 / POZ-05000DN4 |
| PO-05 / POZ-05 | oval profile 1,5 mm <sup>2</sup> , white   | 200 m     | PO-05000BN9 / POZ-05000KN9 |
| PO-05 / POZ-05 | oval profile 1,5mm <sup>2</sup> , white    | 40 m      | PO-05000DN9 / POZ-05000DN9 |
| PO-06 / POZ-06 | oval profile 2,5 mm <sup>2</sup> , yellow  | 200 m     | PO-06000BN4 / POZ-06000KN4 |
| PO-06 / POZ-06 | oval profile 2,5mm <sup>2</sup> , yellow   | 40 m      | PO-06000DN4 / POZ-06000DN4 |
| PO-06 / POZ-06 | oval profile 2,5 mm <sup>2</sup> , white   | 200 m     | PO-06000BN9 / POZ-06000KN9 |
| PO-06 / POZ-06 | oval profile 2,5mm <sup>2</sup> , white    | 40 m      | PO-06000DN9 / POZ-06000DN9 |

PKS  
PTM  
PPQ  
PO/POZ

PKS

PM

| TYPE             | DESCRIPTION  | PACKAGING    | ARTICLE NUMBER             |
|------------------|--|--------------|----------------------------|
| PO-06Q           | oval profile, pre punched, mounted with cable tie        | 40 m         | PO-06Q10DN4                |
| PO-06Q           | oval profile, pre punched, mounted with cable tie        | 35 m         | PO-06Q10SN4                |
| PO-068Q / PKZ20Q | oval profile, pre punched, mounted with cable tie yellow | 25 m         | PO-068QDN4 / PKZ20Q10DN4   |
| PO-068Q          | oval profile, pre punched, mounted with cable tie white  | 25 m         | PO-068QDN9                 |
| PO-068 / PKZ20   | oval profile mounted with PKH/POH yellow                 | 25 m         | PO-068TWDN4 / PKZ20DN4     |
| PO-068           | oval profile mounted with PKH/POH white                  | 25 m         | PO-068TWDN9                |
| PO-068           | oval profile mounted with PKH/POH yellow                 | 4,5 m        | PO-068TWSN4                |
| PO-068           | oval profile mounted with PKH/POH white                  | 4,5 m        | PO-068TWSN9                |
| PO-07 / POZ-07   | oval profile 4,0 mm <sup>2</sup> , yellow                | 100 m        | PO-07000BN4 / POZ-07000KN4 |
| PO-07 / POZ-07   | oval profile 4,0mm <sup>2</sup> , yellow                 | 30 m / 3,5 m | PO-07000DN4 / POZ-07000SN4 |
| PO-07 / POZ-07   | oval profile 4,0 mm <sup>2</sup> , white                 | 100 m        | PO-07000BN9 / POZ-07000KN9 |
| PO-07 / POZ-07   | oval profile 4,0mm <sup>2</sup> , white                  | 30 m / 3,5 m | PO-07000DN9 / POZ-07000SN9 |
| PO-08 / POZ-08   | oval profile 6,0 mm <sup>2</sup> , yellow                | 100 m        | PO-08000BN4 / POZ-08000KN4 |
| PO-08 / POZ-08   | oval profile 6,0mm <sup>2</sup> , yellow                 | 30 m / 3 m   | PO-08000DN4 / POZ-08000SN4 |
| PO-08 / POZ-08   | oval profile 6,0 mm <sup>2</sup> , white                 | 100 m        | PO-08000BN9 / POZ-08000KN9 |
| PO-08 / POZ-08   | oval profile 6,0mm <sup>2</sup> , white                  | 30 m / 3 m   | PO-08000DN9 / POZ-08000SN9 |
| PO-09 / POZ-09   | oval profile 10,0 mm <sup>2</sup> , yellow               | 50 m         | PO-09000BN4 / POZ-09000KN4 |
| PO-09 / POZ-09   | oval profile 10,0 mm <sup>2</sup> , white                | 50 m         | PO-09000BN9 / POZ-09000KN9 |
| PO-10 / POZ-10   | oval profile 16,0 mm <sup>2</sup> , yellow               | 50 m         | PO-10000BN4 / POZ-10000KN4 |
| PO-10 / POZ-10   | oval profile 16,0 mm <sup>2</sup> , white                | 50 m         | PO-10000BN9 / POZ-10000KN9 |
| PO-12 / POZ-12   | oval profile 20,0 mm <sup>2</sup> , yellow               | 50 m         | PO-12000BN4 / POZ-12000KN4 |
| PO-12 / POZ-12   | oval profile 20,0 mm <sup>2</sup> , white                | 50 m         | PO-12000BN9 / POZ-12000KN9 |
| PO-14 / POZ-14   | oval profile 25,0 mm <sup>2</sup> , yellow               | 50 m         | PO-14000BN4 / POZ-14000KN4 |
| PO-14 / POZ-14   | oval profile 25,0 mm <sup>2</sup> , white                | 50 m         | PO-14000BN9 / POZ-14000KN9 |
| PO-16 / POZ-16   | oval profile 35,0 mm <sup>2</sup> , yellow               | 10 m         | PO-16000KN4 / POZ-16000KN4 |
| PO-16 / POZ-16   | oval profile 35,0 mm <sup>2</sup> , white                | 10 m         | PO-16000KN9 / POZ-16000KN9 |
| PO-18 / POZ-18   | oval profile 50,0 mm <sup>2</sup> , yellow               | 10 m         | PO-18000KN4 / POZ-18000KN4 |
| PO-18 / POZ-18   | oval profile 50,0 mm <sup>2</sup> , white                | 10 m         | PO-18000KN9 / POZ-18000KN9 |
| PO-20 / POZ-20   | oval profile 70,0 mm <sup>2</sup> , yellow               | 10 m         | PO-20000KN4 / POZ-20000KN4 |
| PO-20 / POZ-20   | oval profile 70,0 mm <sup>2</sup> , white                | 10 m         | PO-20000KN9 / POZ-20000KN9 |
| PO-22 / POZ-22   | oval profile 95,0 mm <sup>2</sup> , yellow               | 10 m         | PO-22000KN4 / POZ-22000KN4 |
| PO-22 / POZ-22   | oval profile 95,0 mm <sup>2</sup> , white                | 10 m         | PO-22000KN9 / POZ-22000KN9 |
| PO-24 / POZ-24   | oval profile 120,0 mm <sup>2</sup> , yellow              | 10 m         | PO-24000KN4 / POZ-24000KN4 |
| PO-24 / POZ-24   | oval profile 120,0 mm <sup>2</sup> , white               | 10 m         | PO-24000KN9 / POZ-24000KN9 |
| PO-26 / POZ-26   | oval profile 150,0 mm <sup>2</sup> , yellow              | 10 m         | PO-26000KN4 / POZ-26000KN4 |
| PO-26 / POZ-26   | oval profile 150,0 mm <sup>2</sup> , white               | 10 m         | PO-26000KN9                |
| PO-28 / POZ-28   | oval profile 185,0 mm <sup>2</sup> , yellow              | 10 m         | PO-28000KN4 / POZ-28000KN4 |
| PO-28 / POZ-28   | oval profile 185,0 mm <sup>2</sup> , white               | 10 m         | PO-28000KN9                |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 36

## PHZ

| TYPE     | DESCRIPTION                        | PACKAGING | ARTICLE NUMBER |
|----------|------------------------------------|-----------|----------------|
| PHZ20024 | heat shrink 2,4 / 12 mm, yellow    | 100 m     | PHZ20024BN4    |
| PHZ20024 | heat shrink 2,4 / 12 mm, white     | 100 m     | PHZ20024BN9    |
| PHZ20032 | heat shrink 3,2 / 16 mm, yellow    | 100 m     | PHZ20032BN4    |
| PHZ20032 | heat shrink 3,2 / 16 mm, white     | 100 m     | PHZ20032BN9    |
| PHZ20048 | heat shrink 4,8 / 24 mm, yellow    | 100 m     | PHZ20048BN4    |
| PHZ20048 | heat shrink 4,8 / 24 mm white      | 100 m     | PHZ20048BN9    |
| PHZ20064 | heat shrink 6,4 / 32 mm, yellow    | 75 m      | PHZ20064BN4    |
| PHZ20064 | heat shrink 6,4 / 32 mm, white     | 75 m      | PHZ20064BN9    |
| PHZ20095 | heat shrink 9,5 / 4,8 mm, yellow   | 75 m      | PHZ20095BN4    |
| PHZ20095 | heat shrink 9,5 / 4,8 mm, white    | 75 m      | PHZ20095BN9    |
| PHZ20127 | heat shrink 12,7 / 6,4 mm, yellow  | 50 m      | PHZ20127BN4    |
| PHZ20127 | heat shrink 12,7 / 6,4 mm, white   | 50 m      | PHZ20127BN9    |
| PHZ20190 | heat shrink 19,0 / 9,5 mm, yellow  | 25 m      | PHZ20190BN4    |
| PHZ20190 | heat shrink 19,0 / 9,5 mm, white   | 25 m      | PHZ20190BN9    |
| PHZ20254 | heat shrink 25,4 / 12,7 mm, yellow | 25 m      | PHZ20254BN4    |
| PHZ20254 | heat shrink 25,4 / 12,7 mm, white  | 25 m      | PHZ20254BN9    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 38

| TYPE      | DESCRIPTION                             | PACKAGING | ARTICLE NUMBER |
|-----------|---|-----------|----------------|
| PHZF20024 | flat heat shrink 2,4 / 12 mm, yellow    | 100 m     | PHZF20024BN4   |
| PHZF20024 | flat heat shrink 2,4 / 12 mm, yellow    | 25 m      | PHZF20024MN4   |
| PHZF20024 | flat heat shrink 2,4 / 12 mm, white     | 100 m     | PHZF20024BN9   |
| PHZF20024 | flat heat shrink 2,4 / 12 mm, white     | 25 m      | PHZF20024MN9   |
| PHZF20032 | flat heat shrink 3,2 / 16 mm, yellow    | 100 m     | PHZF20032BN4   |
| PHZF20032 | flat heat shrink 3,2 / 16 mm, yellow    | 25 m      | PHZF20032DN4   |
| PHZF20032 | flat heat shrink 3,2 / 16 mm, white     | 100 m     | PHZF20032BN9   |
| PHZF20032 | flat heat shrink 3,2 / 16 mm, white     | 25 m      | PHZF20032DN9   |
| PHZF20048 | flat heat shrink 4,8 / 24 mm, yellow    | 100 m     | PHZF20048BN4   |
| PHZF20048 | flat heat shrink 4,8 / 24 mm, yellow    | 25 m      | PHZF20048DN4   |
| PHZF20048 | flat heat shrink 4,8 / 24 mm white      | 100 m     | PHZF20048BN9   |
| PHZF20048 | flat heat shrink 4,8 / 24 mm, white     | 25 m      | PHZF20048DN9   |
| PHZF20064 | flat heat shrink 6,4 / 32 mm, yellow    | 100 m     | PHZF20064BN4   |
| PHZF20064 | flat heat shrink 6,4 / 32 mm, yellow    | 25 m      | PHZF20064DN4   |
| PHZF20064 | flat heat shrink 6,4 / 32 mm, white     | 100 m     | PHZF20064BN9   |
| PHZF20064 | flat heat shrink 6,4 / 32 mm, white     | 25 m      | PHZF20064DN9   |
| PHZF20095 | flat heat shrink 9,5 / 4,8 mm, yellow   | 75 m      | PHZF20095BN4   |
| PHZF20095 | flat heat shrink 9,5 / 4,8 mm, white    | 75 m      | PHZF20095BN9   |
| PHZF20127 | flat heat shrink 12,7 / 6,4 mm, yellow  | 50 m      | PHZF20127BN4   |
| PHZF20127 | flat heat shrink 12,7 / 6,4 mm, white   | 50 m      | PHZF20127BN9   |
| PHZF20191 | flat heat shrink 19,0 / 9,5 mm, yellow  | 50 m      | PHZF20191BN4   |
| PHZF20191 | flat heat shrink 19,0 / 9,5 mm, white   | 50 m      | PHZF20191BN9   |
| PHZF20254 | flat heat shrink 25,4 / 12,7 mm, yellow | 50 m      | PHZF20254BN4   |
| PHZF20254 | flat heat shrink 25,4 / 12,7 mm, white  | 50 m      | PHZF20254BN9   |
| PHZF20380 | flat heat shrink 38,0 / 19,1 mm, yellow | 50 m      | PHZF20320BN4   |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 40

## ENGRAVED PLATES

| TYPE  | DESCRIPTION                                 | PACKAGING      | ARTICLE NUMBER |
|-------|---|----------------|----------------|
| PE-P  | engraved plates in plastic                  | contact partex | PE-***P        |
| PE-A  | engraved plates in aluminum                 | contact partex | PE-***A        |
| PE-S  | engraved plates in stainless steel          | contact partex | PE-***S        |
| PE-PM | engraved plates in plastic „smooth surface“ | contact partex | PE-***PM       |

\*\*\* = size of the plate in mm, eg 025

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 50-52

## PS

| TYPE    | DESCRIPTION                        | PACKAGING  | ARTICLE NUMBER  |
|---------|------------------------------------|------------|-----------------|
| PS20/06 | white 1/3 mod. - (20 pcs)          | bag 20 pcs | PS-20006AB90-   |
| PS20/06 | white 1/3 mod. (20 pcs)            | bag 20 pcs | PS-20006AB90.   |
| PS20/06 | white 1/3 mod. / (20 pcs)          | bag 20 pcs | PS-20006AB90/   |
| PS20/06 | white 1/3 mod. ?                   | bag 20 pcs | PS-20006AB90 ?< |
| PS20/06 | white 1/3 mod. - + (20 pcs)        | bag 20 pcs | PS-20006AB90 +  |
| PS20/06 | white 1/3 mod. 0 (50 pcs)          | bag 50 pcs | PS-20006AB90.0  |
| PS20/06 | white 1/3 mod. 1 (50 pcs)          | bag 50 pcs | PS-20006AB90.1  |
| PS20/06 | white 1/3 mod. 2 (50 pcs)          | bag 50 pcs | PS-20006AB90.2  |
| PS20/06 | white 1/3 mod. 3 (50 pcs)          | bag 50 pcs | PS-20006AB90.3  |
| PS20/06 | white 1/3 mod. 4 (50 pcs)          | bag 50 pcs | PS-20006AB90.4  |
| PS20/06 | white 1/3 mod. 5 (50 pcs)          | bag 50 pcs | PS-20006AB90.5  |
| PS20/06 | white 1/3 mod. 6 (50 pcs)          | bag 50 pcs | PS-20006AB90.6  |
| PS20/06 | white 1/3 mod. 7 (50 pcs)          | bag 50 pcs | PS-20006AB90.7  |
| PS20/06 | white 1/3 mod. 8 (50 pcs)          | bag 50 pcs | PS-20006AB90.8  |
| PS20/06 | white 1/3 mod. 9 (50 pcs)          | bag 50 pcs | PS-20006AB90.9  |
| PS20/06 | white 1/3 mod. A (20 pcs) (20 pcs) | bag 20 pcs | PS-20006AB90.A  |

| TYPE    | DESCRIPTION                          | PACKAGING  | ARTICLE NUMBER    |
|---------|--------------------------------------|------------|-------------------|
| PS20/06 | white 1/3 mod. B (20 pcs)            | bag 20 pcs | PS-20006AB90B     |
| PS20/06 | white 1/3 mod. C (20 pcs)            | bag 20 pcs | PS-20006AB90C     |
| PS20/06 | white 1/3 mod. D (20 pcs)            | bag 20 pcs | PS-20006AB90D     |
| PS20/06 | white 1/3 mod. E (20 pcs)            | bag 20 pcs | PS-20006AB90E     |
| PS20/06 | white 1/3 mod. F (20 pcs)            | bag 20 pcs | PS-20006AB90F     |
| PS20/06 | white 1/3 mod. G (20 pcs)            | bag 20 pcs | PS-20006AB90G     |
| PS20/06 | white 1/3 mod. H (20 pcs)            | bag 20 pcs | PS-20006AB90H     |
| PS20/06 | white 1/3 mod. I (20 pcs)            | bag 20 pcs | PS-20006AB90I     |
| PS20/06 | white 1/3 mod. J (20 pcs)            | bag 20 pcs | PS-20006AB90J     |
| PS20/06 | white 1/3 mod. K (20 pcs)            | bag 20 pcs | PS-20006AB90K     |
| PS20/06 | white 1/3 mod. L (20 pcs)            | bag 20 pcs | PS-20006AB90L     |
| PS20/06 | white 1/3 mod. M (20 pcs)            | bag 20 pcs | PS-20006AB90M     |
| PS20/06 | white 1/3 mod. N (20 pcs)            | bag 20 pcs | PS-20006AB90N     |
| PS20/06 | white 1/3 mod. O (20 pcs)            | bag 20 pcs | PS-20006AB90O     |
| PS20/06 | white 1/3 mod. P (20 pcs)            | bag 20 pcs | PS-20006AB90P     |
| PS20/06 | white 1/3 mod. Q (20 pcs)            | bag 20 pcs | PS-20006AB90Q     |
| PS20/06 | white 1/3 mod. R (20 pcs)            | bag 20 pcs | PS-20006AB90R     |
| PS20/06 | white 1/3 mod. S (20 pcs)            | bag 20 pcs | PS-20006AB90S     |
| PS20/06 | white 1/3 mod. sinus (20 pcs)        | bag 20 pcs | PS-20006AB90SINUS |
| PS20/06 | white 1/3 mod. T (20 pcs)            | bag 20 pcs | PS-20006AB90T     |
| PS20/06 | white 1/3 mod. U (20 pcs)            | bag 20 pcs | PS-20006AB90U     |
| PS20/06 | white 1/3 mod. V (20 pcs)            | bag 20 pcs | PS-20006AB90V     |
| PS20/06 | white 1/3 mod. W (20 pcs)            | bag 20 pcs | PS-20006AB90W     |
| PS20/06 | white 1/3 mod. X (20 pcs)            | bag 20 pcs | PS-20006AB90X     |
| PS20/06 | white 1/3 mod. Y (20 pcs)            | bag 20 pcs | PS-20006AB90Y     |
| PS20/06 | white 1/3 mod. Z (20 pcs)            | bag 20 pcs | PS-20006AB90Z     |
| PS20/17 | PS20/17.5 mm white blank (20 pcs)    | bag 20 pcs | PS-20018AN9       |
| PS20/27 | PS20/27 white 1.5 mod blank (20 pcs) | bag 20 pcs | PS-20027AN9       |
| PS20/35 | PS20/35.0 mm white blank (20 pcs)    | bag 20 pcs | PS-20035AN9       |
| PS20/52 | PS20/52.5 mm white blank (20 pcs)    | bag 20 pcs | PS-20053AN9       |
| PS20/00 | PS profile white 1m                  | 10 meter   | PS-20000KN9       |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 54

### PS

| TYPE    | DESCRIPTION                       | PACKAGING  | ARTICLE NUMBER |
|---------|-----------------------------------|------------|----------------|
| PS20/17 | PS20/17.5 mm transparent (20 pcs) | bag 20 pcs | PS-20018AT     |
| PS20/27 | PS20/27 mm transparent (20 pcs)   | bag 20 pcs | PS-20027AT     |
| PS20/35 | PS20/35.0 mm transparent (20 pcs) | bag 20 pcs | PS-20035AT     |
| PS20/52 | PS20/52.5 mm transparent (20 pcs) | bag 20 pcs | PS-20053AT     |
| PS20/00 | profil PS profile transparent 1m  | 10 meter   | PS-20000KT     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 54

### PS - BASE PROFILE

| TYPE  | DESCRIPTION       | PACKAGING | ARTICLE NUMBER |
|-------|-------------------|-----------|----------------|
| PS-20 | base profil white | 10 x 1m   | PS-20BPS       |
| PS-20 | base profil black | 10 x 1m   | PS-20BPV       |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 54

### RIVET FOR MOUNTING RAIL WHITE

| TYPE  | DESCRIPTION                   | PACKAGING   | ARTICLE NUMBER |
|-------|-------------------------------|-------------|----------------|
| PS-R6 | rivet for mounting rail white | bag 100 pcs | PS-R6          |
| PS-R7 | rivet for mounting rail white | bag 100 pcs | PS-R7          |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 54

| TYPE     | DESCRIPTION                          | PACKAGING           | ARTICLE NUMBER |
|----------|--------------------------------------|---------------------|----------------|
| PF 10/15 | white and yellow label 4.6 x 15 mm   | 10 sheets x 792 pcs | PF-10015KT49   |
| PF 10/21 | white and yellow label 4.6 x 21 mm   | 10 sheets x 594 pcs | PF-10021KT49   |
| PF 20/18 | white and yellow label 9.5 x 17.5 mm | 10 sheets x 352 pcs | PF-20018KT49   |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 56

| TYPE   | DESCRIPTION                          | PACKAGING             | ARTICLE NUMBER |
|--------|--------------------------------------|-----------------------|----------------|
| PFC042 | yellow card with tags 4.2 x 12 mm    | 25 cards x 21 tags    | PFC04212KA4    |
| PFC042 | yellow card with tags 4.2 x 12 mm    | 25 cards x 21 tags    | PFC04212KA9    |
| PFC042 | yellow card with tags 4.2 x 15 mm    | 25 cards x 21 tags    | PFC04215KA4    |
| PFC042 | yellow card with tags 4.2 x 15 mm    | 25 cards x 21 tags    | PFC04215KA9    |
| PFC042 | yellow card with tags 4.2 x 18 mm    | 25 cards x 21 tags    | PFC04218KA4    |
| PFC042 | yellow card with tags 4.2 x 18 mm    | 25 cards x 21 tags    | PFC04218KA9    |
| PFC042 | yellow card with tags 4.2 x 21 mm    | 25 cards x 21 tags    | PFC04221KA4    |
| PFC042 | yellow card with tags 4.2 x 21 mm    | 25 cards x 21 tags    | PFC04221KA9    |
| PFC042 | yellow card with tags 4.2 x 21 mm    | 25 cards x 21 tags    | PFC04221KA4    |
| PFC042 | yellow card with tags 4.2 x 30 mm    | 25 cards x 21 tags    | PFC04230KA4    |
| PFC042 | yellow card with tags 4.2 x 30 mm    | 25 cards x 21 tags    | PFC04230KA9    |
| PFC075 | yellow card with markers 7.5 x 33 mm | 25 cards x 9 markers  | PFC07533KA4    |
| PFC075 | yellow card with markers 7.5 x 33 mm | 25 cards x 9 markers  | PFC07533KA9    |
| PFC095 | yellow card with markers 9.5 x 18 mm | 25 cards x 20 markers | PFC09518KA4    |
| PFC095 | yellow card with markers 9.5 x 18 mm | 25 cards x 20 markers | PFC09518KA9    |
| PFC095 | yellow card with markers 9.5 x 40 mm | 25 cards x 8 markers  | PFC09540KA4    |
| PFC095 | yellow card with markers 9.5 x 40 mm | 25 cards x 8 markers  | PFC09540KA9    |
| PFC095 | yellow card with markers 9.5 x 80 mm | 25 cards x 4 markers  | PFC09580KA4    |
| PFC095 | yellow card with markers 9.5 x 80 mm | 25 cards x 4 markers  | PFC09580KA9    |
| PFC070 | white cards with tags 14 x 7 mm      | 25 cards x 25 tags    | PFC07014KA9    |
| PFC127 | white cards with tags 12.7 x 25.4 mm | 25 cards x 9 tags     | PFC12726KA9    |
| PFC450 | white cards with tags 4.5 x 80 mm    | 25 cards x 1 tags     | PFC45080KA9    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 57

### PP+/PPA+

| TYPE   | DESCRIPTION          | PACKAGING          | ARTICLE NUMBER |
|--------|----------------------|--------------------|----------------|
| PP-046 | flat profile 4.6 mm  | compacta disc 17 m | PP-04600SN*    |
| PP-046 | flat profile 4.6 mm  | DN-reel 50 m       | PP-04600DN*    |
| PP-063 | flat profile 6.3 mm  | compacta disc 17 m | PP-06300SN*    |
| PP-063 | flat profile 6.3 mm  | DN-reel 50 m       | PP-06300DN*    |
| PP-09  | flat profile 9.0 mm  | compacta disc 17 m | PP-09000SN*    |
| PP-09  | flat profile 9.0 mm  | DN-reel 50 m       | PP-09000DN*    |
| PP-10  | flat profile 10.0 mm | compacta disc 17 m | PP-10000SN*    |
| PP-10  | flat profile 10.0 mm | DN-reel 50 m       | PP-10000DN*    |
| PP-110 | flat profile 11.0 mm | compacta disc 17 m | PP-11000SN*    |
| PP-110 | flat profile 11.0 mm | DN-reel 50 m       | PP-11000DN*    |
| PPA+   | flat profile 4.6 mm  | compacta disc 10 m | PPA-09000SN*   |
| PPA+   | flat profile 4.6 mm  | DN-reel 25 m       | PPA-09000DN*   |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 58

## PFA

| TYPE      | DESCRIPTION                               | PACKAGING              | ARTICLE NUMBER |
|-----------|---|------------------------|----------------|
| PFA 20/18 | yellow labels with adhesive 9.5 x 17.5 mm | 10 sheets x 352 labels | PFA20018KT4    |
| PFA 20/18 | yellow labels with adhesive 9.5 x 17.5 mm | 10 sheets x 352 labels | PFA20018KT9    |

DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 59

## CAS/PAM

| TYPE | DESCRIPTION                            | PACKAGING | ARTICLE NUMBER |
|------|--|-----------|----------------|
| CAS  | blue cassette for PA-1 empty           | 1 pc      | CAS-500E       |
| CAS  | blue cassette for PA-1 with pad-4m     | 1 pc      | CAS-500EP      |
| CAS  | blue cassette filled with PA1 acc spec | 1 pc      | CAS-500M       |
| CAS  | blue cassette for PA i pad-4m          | 1 pc      | CAS-500MP      |
| CAS  | cassette blue PA1 yellow 0-9, pad-5m   | 1 pc      | CAS-500MP400-9 |
| CAS  | cassette blue PA1 white 0-9, pad-5m    | 1 pc      | CAS-500MP900-9 |
| CAS  | red cassette for PA-02 empty           | 1 pc      | CAS-600E       |
| CAS  | red cassette for PA-02 with PAD-3m     | 1 pc      | CAS-600EP      |
| CAS  | red cassette filled with PA02 acc spec | 1 pc      | CAS-600M       |
| CAS  | blue cassette for PA-02 with PAD-3m    | 1 pc      | CAS-600MP      |
| PAM  | cassette red for PA-02                 | 1 pc      | PAM-02E        |
| PAM  | cassette red for PA-02 with PAW        | 1 pc      | PAM-02EP       |
| PAM  | cassette blue for PA-1                 | 1 pc      | PAM-10E        |
| PAM  | cassette blue for PA-1 with PAW        | 1 pc      | PAM-10EP       |

DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 60

## MD/MDH

| TYPE      | DESCRIPTION                            | CHARACTER | ARTICLE NUMBER |
|-----------|--|-----------|----------------|
| MDH 2002  | holder MD-02 red for PA 02             |           | MDH2002        |
| MDH2002-S | holder of MD-02 + PA-02 markers        |           | MDH2002-S      |
| MD 02     | applikator MD 02 red empty (20 pcs)    |           | MD-02          |
| MD 02     | MD 02 with PA 02 (20 x 25 pcs)         |           | MD-02S         |
| MD 02     | applikator with markers PA-02 (10 pcs) | minus     | MD-02003-40-   |
| MD 02     | applikator with markers PA-02 (10 pcs) | .         | MD-02003-40.   |
| MD 02     | applikator with markers PA-02 (10 pcs) | /         | MD-02003-40/   |
| MD 02     | applikator with markers PA-02 (10 pcs) | :         | MD-02003-40:   |
| MD 02     | applikator with markers PA-02 (10 pcs) | plus      | MD-02003-40+   |
| MD 02     | applikator with markers PA-02 (10 pcs) | =         | MD-02003-40=   |
| MD 02     | applikator with markers PA-02 (10 pcs) | 0         | MD-02003-40 0  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 1         | MD-02003-40 1  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 2         | MD-02003-40 2  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 3         | MD-02003-40 3  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 4         | MD-02003-40 4  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 5         | MD-02003-40 5  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 6         | MD-02003-40 6  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 7         | MD-02003-40 7  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 8         | MD-02003-40 8  |
| MD 02     | applikator with markers PA-02 (10 pcs) | 9         | MD-02003-40 9  |
| MD 02     | applikator with markers PA-02 (10 pcs) | A         | MD-02003-40 A  |
| MD 02     | applikator with markers PA-02 (10 pcs) | B         | MD-02003-40 B  |
| MD 02     | applikator with markers PA-02 (10 pcs) | C         | MD-02003-40 C  |
| MD 02     | applikator with markers PA-02 (10 pcs) | D         | MD-02003-40 D  |
| MD 02     | applikator with markers PA-02 (10 pcs) | E         | MD-02003-40 E  |
| MD 02     | applikator with markers PA-02 (10 pcs) | F         | MD-02003-40 F  |

| TYPE      | DESCRIPTION                            | CHARACTER           | ARTICLE NUMBER   |
|-----------|--|---------------------|------------------|
| MD 02     | applikator with markers PA-02 (10 pcs) | G                   | MD-02003-40 G    |
| MD 02     | applikator with markers PA-02 (10 pcs) | H                   | MD-02003-40 H    |
| MD 02     | applikator with markers PA-02 (10 pcs) | I                   | MD-02003-40 I    |
| MD 02     | applikator with markers PA-02 (10 pcs) | J                   | MD-02003-40 J    |
| MD 02     | applikator with markers PA-02 (10 pcs) | K                   | MD-02003-40 K    |
| MD 02     | applikator with markers PA-02 (10 pcs) | L                   | MD-02003-40 L    |
| MD 02     | applikator with markers PA-02 (10 pcs) | M                   | MD-02003-40 M    |
| MD 02     | applikator with markers PA-02 (10 pcs) | ⏚                   | MD-02003-40 MASA |
| MD 02     | applikator with markers PA-02 (10 pcs) | N                   | MD-02003-40 N    |
| MD 02     | applikator with markers PA-02 (10 pcs) | O                   | MD-02003-40 O    |
| MD 02     | applikator with markers PA-02 (10 pcs) | P                   | MD-02003-40 P    |
| MD 02     | applikator with markers PA-02 (10 pcs) | Q                   | MD-02003-40 Q    |
| MD 02     | applikator with markers PA-02 (10 pcs) | R                   | MD-02003-40 R    |
| MD 02     | applikator with markers PA-02 (10 pcs) | S                   | MD-02003-40 S    |
| MD 02     | applikator with markers PA-02 (10 pcs) | T                   | MD-02003-40 T    |
| MD 02     | applikator with markers PA-02 (10 pcs) | U                   | MD-02003-40 U    |
| MD 02     | applikator with markers PA-02 (10 pcs) | V                   | MD-02003-40 V    |
| MD 02     | applikator with markers PA-02 (10 pcs) | W                   | MD-02003-40 W    |
| MD 02     | applikator with markers PA-02 (10 pcs) | X                   | MD-02003-40 X    |
| MD 02     | applikator with markers PA-02 (10 pcs) | Y                   | MD-02003-40 Y    |
| MD 02     | applikator with markers PA-02 (10 pcs) | Z                   | MD-02003-40 Z    |
| MD 02     | applikator with markers PA-02 (10 pcs) | 0,1,2,3,4,5,6,7,8,9 | MD-02S40 0-9     |
| MDH 2010  | holder MD-10 blue for PA 1             |                     | MDH2010          |
| MDH2010-S | MD-10 blue + PA-1                      |                     | MDH2010-S        |
| MD 10     | applikator MD 10 blue empty (20 pcs)   |                     | MD-10            |
| MD 10     | MD 10 with PA 1 (20 x 25 pcs)          |                     | MD-10S           |
| MD 10     | applikator with markers PA-1 (10 pcs)  | minus               | MD-10003-40-     |
| MD 10     | applikator with markers PA-1 (10 pcs)  | .                   | MD-10003-40.     |
| MD 10     | applikator with markers PA-1 (10 pcs)  | /                   | MD-10003-40/     |
| MD 10     | applikator with markers PA-1 (10 pcs)  | :                   | MD-10003-40:     |
| MD 10     | applikator with markers PA-1 (10 pcs)  | plus                | MD-10003-40+     |
| MD 10     | applikator with markers PA-1 (10 pcs)  | =                   | MD-10003-40=     |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 0                   | MD-10003-40 0    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 1                   | MD-10003-40 1    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 2                   | MD-10003-40 2    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 3                   | MD-10003-40 3    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 4                   | MD-10003-40 4    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 5                   | MD-10003-40 5    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 6                   | MD-10003-40 6    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 7                   | MD-10003-40 7    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 8                   | MD-10003-40 8    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | 9                   | MD-10003-40 9    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | A                   | MD-10003-40 A    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | B                   | MD-10003-40 B    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | C                   | MD-10003-40 C    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | D                   | MD-10003-40 D    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | E                   | MD-10003-40 E    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | F                   | MD-10003-40 F    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | G                   | MD-10003-40 G    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | H                   | MD-10003-40 H    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | I                   | MD-10003-40 I    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | J                   | MD-10003-40 J    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | K                   | MD-10003-40 K    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | L                   | MD-10003-40 L    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | M                   | MD-10003-40 M    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | ⏚                   | MD-10003-40 GRD  |
| MD 10     | applikator with markers PA-1 (10 pcs)  | N                   | MD-10003-40 N    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | O                   | MD-10003-40 O    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | P                   | MD-10003-40 P    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | Q                   | MD-10003-40 Q    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | R                   | MD-10003-40 R    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | S                   | MD-10003-40 S    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | T                   | MD-10003-40 T    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | U                   | MD-10003-40 U    |
| MD 10     | applikator with markers PA-1 (10 pcs)  | V                   | MD-10003-40 V    |

| TYPE  | DESCRIPTION                           | CHARACTER           | ARTICLE NUMBER |
|-------|---------------------------------------|---------------------|----------------|
| MD 10 | applikator with markers PA-1 (10 pcs) | W                   | MD-10003-40.W  |
| MD 10 | applikator with markers PA-1 (10 pcs) | X                   | MD-10003-40.X  |
| MD 10 | applikator with markers PA-1 (10 pcs) | Y                   | MD-10003-40.Y  |
| MD 10 | applikator with markers PA-1 (10 pcs) | Z                   | MD-10003-40.Z  |
| MD 10 | applikator with markers PA-1 (10 pcs) | 0,1,2,3,4,5,6,7,8,9 | MD-10S40-0-9   |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 61

## PSK

| TYPE | DESCRIPTION              | PACKAGING | ARTICLE NUMBER |
|------|--------------------------|-----------|----------------|
| PSK  | 12 compartment box empty | 1 pc      | PSK12000       |
| PSK  | 18 compartment box empty | 1 pc      | PSK18000       |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 62

## SRP

| TYPE | DESCRIPTION                          | PACKAGING | ARTICLE NUMBER |
|------|--------------------------------------|-----------|----------------|
| SRC  | carton box for Parlex compacta discs | 1 pc      | SRC-T          |
| SRP  | steel box for Parlex compacta discs  | 1 pc      | SRP            |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 63

## PYD/PAD/PAV

| TYPE    | DESCRIPTION    | PACKAGING | ARTICLE NUMBER |
|---------|----------------|-----------|----------------|
| PYD-1M  | metal          | 1 pcs     | PYD-1M         |
| PYD-1T  | teflon (green) | 1 pcs     | PYD-1T         |
| PAD-3M  | metal          | 1 pcs     | PAD-3M         |
| PAD-3T  | teflon (red)   | 1 pcs     | PAD-3T         |
| PAD-4M  | metal          | 1 pcs     | PAD-4M         |
| PAD-4T  | teflon (blue)  | 1 pcs     | PAD-4T         |
| PAD-5M  | metal          | 1 pcs     | PAD-5M         |
| PAD-5T  | teflon (blue)  | 1 pcs     | PAD-5T         |
| PAV 02M | metal          | 1 pcs     | PAV 02M        |
| PAV 10M | metal          | 1 pcs     | PAV 10M        |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 64

## MTP-F

| TYPE  | DESCRIPTION | PACKAGING | ARTICLE NUMBER |
|-------|-------------|-----------|----------------|
| MTP-F | pen 0.35mm  | 1 pcs     | MTP-F          |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 65

| TYPE | DESCRIPTION             | PACKAGING | ARTICLE NUMBER |
|------|-------------------------|-----------|----------------|
| SP   | Spiral tube 8 mm black  | 100 m     | SP-08100KN0    |
| SP   | Spiral tube 8 mm green  | 100 m     | SP-08100KN5    |
| SP   | Spiral tube 8 mm grey   | 100 m     | SP-08100KN8    |
| SP   | Spiral tube 10 mm black | 60 m      | SP-10100KN0    |
| SP   | Spiral tube 10 mm green | 60 m      | SP-10100KN5    |
| SP   | Spiral tube 10 mm grey  | 60 m      | SP-10100KN8    |
| SP   | Spiral tube 15 mm black | 40 m      | SP-15100KN0    |
| SP   | Spiral tube 15 mm green | 40 m      | SP-15100KN5    |
| SP   | Spiral tube 15 mm grey  | 40 m      | SP-15100KN8    |
| SP   | Spiral tube 20 mm black | 40 m      | SP-20100KN0    |
| SP   | Spiral tube 20 mm green | 40 m      | SP-20100KN5    |
| SP   | Spiral tube 20 mm grey  | 40 m      | SP-20100KN8    |
| SP   | Spiral tube 25 mm black | 30 m      | SP-25100KN0    |
| SP   | Spiral tube 25 mm green | 30 m      | SP-25100KN5    |
| SP   | Spiral tube 25 mm grey  | 30 m      | SP-25100KN8    |
| SP   | Spiral tube 30 mm black | 20 m      | SP-30100KN0    |
| SP   | Spiral tube 30 mm green | 20 m      | SP-30100KN5    |
| SP   | Spiral tube 30 mm grey  | 20 m      | SP-30100KN8    |
| SP   | Spiral tube 40 mm black | 10 m      | SP-40100KN0    |
| SP   | Spiral tube 40 mm green | 10 m      | SP-40100KN5    |
| SP   | Spiral tube 40 mm grey  | 10 m      | SP-40100KN8    |
| SP   | Spiral tube 50 mm black | 4 m       | SP-50100KN0    |
| SP   | Spiral tube 50 mm green | 4 m       | SP-50100KN5    |
| SP   | Spiral tube 50 mm grey  | 4 m       | SP-50100KN8    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 66

| TYPE | DESCRIPTION                               | PACKAGING | ARTICLE NUMBER |
|------|---|-----------|----------------|
| IT-1 | insulating tape 19 mm x 20 m black        | 1 pc      | IT-1-0         |
| IT-1 | insulating tape 19 mm x 20 m green-yellow | 1 pc      | IT-1-45        |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 67

## STANDARD CABLE TIES

| TYPE          | COLOUR  | PACKAGING | ARTICLE NUMBER |
|---------------|---------|-----------|----------------|
| PKB 80 x 2.4  | black   | 100 pcs   | PKB24080A0     |
| PKB 80 x 2.4  | neutral | 100 pcs   | PKB24080A9     |
| PKB 100 x 2.5 | black   | 100 pcs   | PKB25100A0     |
| PKB 100 x 2.5 | neutral | 100 pcs   | PKB25100A9     |
| PKB 160 x 2.5 | black   | 100 pcs   | PKB25160A0     |
| PKB 160 x 2.5 | neutral | 100 pcs   | PKB25160A9     |
| PKB 200 x 2.5 | black   | 100 pcs   | PKB25200A0     |
| PKB 200 x 2.5 | neutral | 100 pcs   | PKB25200A9     |
| PKB 140 x 3.6 | black   | 100 pcs   | PKB36140A0     |
| PKB 140 x 3.6 | neutral | 100 pcs   | PKB36140A9     |
| PKB 200 x 3.6 | black   | 100 pcs   | PKB36200A0     |
| PKB 200 x 3.6 | neutral | 100 pcs   | PKB36200A9     |
| PKB 300 x 3.6 | black   | 100 pcs   | PKB36300A0     |
| PKB 300 x 3.6 | neutral | 100 pcs   | PKB36300A9     |

| TYPE          | COLOUR  | PACKAGING | ARTICLE NUMBER |
|---------------|---------|-----------|----------------|
| PKB 120 x 4.8 | black   | 100 pcs   | PKB48120A0     |
| PKB 120 x 4.8 | neutral | 100 pcs   | PKB48120A9     |
| PKB 160 x 4.8 | black   | 100 pcs   | PKB48160A0     |
| PKB 160 x 4.8 | neutral | 100 pcs   | PKB48160A9     |
| PKB 200 x 4.8 | black   | 100 pcs   | PKB48200A0     |
| PKB 200 x 4.8 | neutral | 100 pcs   | PKB48200A9     |
| PKB 250 x 4.8 | black   | 100 pcs   | PKB48250A0     |
| PKB 250 x 4.8 | neutral | 100 pcs   | PKB48300A0     |
| PKB 300 x 4.8 | black   | 100 pcs   | PKB48300A9     |
| PKB 300 x 4.8 | neutral | 100 pcs   | PKB48365A0     |
| PKB 370 x 4.8 | black   | 100 pcs   | PKB48365A9     |
| PKB 370 x 4.8 | neutral | 100 pcs   | PKB48530A0     |
| PKB 150 x 7.6 | black   | 100 pcs   | PKB76150A0     |
| PKB 240 x 7.6 | black   | 100 pcs   | PKB76200A0     |
| PKB 370 x 7.6 | black   | 100 pcs   | PKB76370A0     |
| PKB 430 x 9.0 | black   | 100 pcs   | PKB90430A0     |
| PKB 710 x 9.0 | black   | 100 pcs   | PKB90710A0     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 68

### CABLE TIES UV RESISTANCE

| TYPE          | COLOUR | PACKAGING | ARTICLE NUMBER |
|---------------|--------|-----------|----------------|
| PKB 100 x 2.5 | black  | 100 pcs   | PKB25100A0UV   |
| PKB 160 x 2.5 | black  | 100 pcs   | PKB25160A0UV   |
| PKB 140 x 3.6 | black  | 100 pcs   | PKB36140A0UV   |
| PKB 200 x 3.6 | black  | 100 pcs   | PKB36200A0UV   |
| PKB 300 x 3.6 | black  | 100 pcs   | PKB36300A0UV   |
| PKB 200 x 4.8 | black  | 100 pcs   | PKB48200A0UV   |
| PKB 300 x 4.8 | black  | 100 pcs   | PKB48300A0UV   |
| PKB 370 x 4.8 | black  | 100 pcs   | PKB48365A0UV   |
| PKB 530 x 4.8 | black  | 100 pcs   | PKB48530A0UV   |
| PKB 300 x 7.6 | black  | 100 pcs   | PKB76300A0UV   |
| PKB 370 x 7.6 | black  | 100 pcs   | PKB76370A0UV   |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 68

### METAL BARBED CABLE TIES

| TYPE          | COLOUR | PACKAGING | ARTICLE NUMBER |
|---------------|--------|-----------|----------------|
| PKB 200 x 2.4 | black  | 100 pcs   | PKB24200MB     |
| PKB 186 x 4.8 | black  | 100 pcs   | PKB48186MB     |
| PKB 360 x 4.8 | black  | 100 pcs   | PKB48360MB     |
| PKB 338 x 7.6 | black  | 100 pcs   | PKB76338MB     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 68

### CABLE TIE FOR MARKING

| TYPE      | DESCRIPTION          | PACKAGING | ARTICLE NUMBER |
|-----------|----------------------|-----------|----------------|
| PKB-100FM | 100 x 2.5 mm neutral | 100 pcs   | PKB25100A9-FM  |
| PKB-200WM | 200 x 4.8 mm neutral | 100 pcs   | PKB48200A9-WM  |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 68

### CABLE TIE SCREW MOUNT M4

| TYPE      | DESCRIPTION                           | PACKAGING | ARTICLE NUMBER |
|-----------|---------------------------------------|-----------|----------------|
| PKB-150M4 | 150 x 3.6 mm neutral skruvmontrage M4 | 100 pcs   | PKB36150A9-M4  |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 68

### CABLE TIE PUSH MOUNT

| TYPE       | DESCRIPTION          | PACKAGING | ARTICLE NUMBER |
|------------|----------------------|-----------|----------------|
| PKB-153 SM | 155 x 3.3 mm neutral | 100 pcs   | PKB33155A9-SM  |
| PKB-200 SM | 200 x 4.8 mm neutral | 100 pcs   | PKB48200A9-SM  |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 68

### CABLE TIE MOUNTS AND ACCESSORIES

| TYPE         | DESCRIPTION                                     | PACKAGING | ARTICLE NUMBER |
|--------------|---|-----------|----------------|
| PKB-1/4N     | adhesive cable tie mount neutral                | 100 pcs   | PKB-1/4N       |
| PKB-1/4SV    | adhesive cable tie mount black                  | 100 pcs   | PKB-1/4SV      |
| PKB-1/4-KITB | PKB25100A9+PKB-1/4 SATS B                       | 1 pc      | PKB-1/4KITB    |
| PKB-1/4-KITC | PKB25100A0+PKB-1/4 SATS C                       | 1 pc      | PKB-1/4KITC    |
| PKB-2/4      | adhesive cable tie mount neutral                | 100 pcs   | PKB-2/4N       |
| PKB-2/4      | adhesive cable tie mount black                  | 100 pcs   | PKB-2/4SV      |
| PKB-2/4KITB  | PKB25100A9+PKB-2/4 SATS B                       | 10 pcs    | PKB-2/4KITB    |
| PKB-2/4KITC  | PKB25100A0+PKB-2/4 SATS C                       | 10 pcs    | PKB-2/4KITC    |
| PKB-SM2      | cabl tie mount saddle neutral, max width 4.8 mm | 100 pcs   | PKB-SM2        |
| PKB-SM2      | cabl tie mount saddle black, max width 4.8 mm   | 100 pcs   | PKB-SM2SV      |
| PKB-SM3      | cabl tie mount saddle neutral, max width 8.0 mm | 100 pcs   | PKB-SM3        |
| PKB-SM3      | cabl tie mount saddle black, max width 8.0 mm   | 100 pcs   | PKB-SM3SV      |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 68

### PROMARK T-800

| TYPE  | DESCRIPTION   | PACKAGING | ARTICLE NUMBER    |
|-------|---------------|-----------|-------------------|
| T-800 | PROMARK T-800 | 1 pcs     | T800-PROMARK-KIT1 |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 74

### PROMARK T-800 ACCESSORIES

| TYPE  | DESCRIPTION                                | PACKAGING | ARTICLE NUMBER |
|-------|--|-----------|----------------|
| T-800 | tube feeder PROMARK T-800                  | 1 pcs     | T800-AF        |
| T-800 | cutler unit PROMARK T-800                  | 1 pcs     | T800-CU        |
| T-800 | hard transport case PROMARK T-800          | 1 pcs     | T800-HC        |
| T-800 | plate attachment PROMARK T-800             | 1 pcs     | T800-PA        |
| T-800 | cleaning unit for T-800-PA                 | 3 pcs     | T800-PA-CLEAN  |
| T-800 | tube attachment PROMARK T-800              | 1 pcs     | T800-TA        |
| T-800 | cleaning unit for T-800-TA                 | 3 pcs     | T800-TA-CLEAN  |
| T-800 | tube warmer PROMARK T-800                  | 1 pcs     | T800-TW        |
| T-800 | cleaning unit for T-800-TW                 | 3 pcs     | T800-TW-CLEAN  |
| T-800 | reel stand for large reels                 | 1 pcs     | MK-STV         |
| T-800 | reel stand for compacta discs and DN-reels | 1 pcs     | MK-RS3         |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 74

| TYPE  | DESCRIPTION                              | PACKAGING | ARTICLE NUMBER |
|-------|--|-----------|----------------|
| T-800 | ink ribbon for PROMARK T-800 100 m black | 5 pcs     | T800-RB-BLACK  |
| T-800 | ink ribbon for PROMARK T-800 85 m white  | 5 pcs     | T800-RB-WHITE  |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 74

| TYPE  | DESCRIPTION        | PACKAGING | ARTICLE NUMBER |
|-------|--------------------|-----------|----------------|
| T-800 | tape 6 mm yellow   | 30 m      | T800-PL060CN4  |
| T-800 | tape 6 mm srebrna  | 27 m      | T800-PL060CN8  |
| T-800 | tape 6 mm white    | 30 m      | T800-PL060CN9  |
| T-800 | tape 9 mm yellow   | 30 m      | T800-PL090CN4  |
| T-800 | tape 9 mm srebrna  | 27 m      | T800-PL090CN8  |
| T-800 | tape 9 mm white    | 30 m      | T800-PL090CN9  |
| T-800 | tape 12 mm yellow  | 30 m      | T800-PL120CN4  |
| T-800 | tape 12 mm srebrna | 27 m      | T800-PL120CN8  |
| T-800 | tape 12 mm white   | 30 m      | T800-PL120CN9  |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 74

**MK10**

| TYPE | DESCRIPTION                   | PACKAGING | ARTICLE NUMBER |
|------|-------------------------------|-----------|----------------|
| MK10 | MK10                          | 1 pcs     | MK10-KIT1      |
| MK10 | MK10-DH double headed printer | 1 pcs     | MK10-DH-KIT1   |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 78

**MK10 - ACCESSOREIS**

| TYPE  | DESCRIPTION   | PACKAGING | ARTICLE NUMBER     |
|-------|---|-----------|--------------------|
| MK10  | cutter unit MK10                                      | 1 pc      | MK10-CU            |
| MK10  | Black Ribbon, width: 25mm (for PVC products), 360m    | 1 pc      | MK10-RB-R7125      |
| MK10  | Black Ribbon, width: 38mm (for PVC products), 360m    | 1 pc      | MK10-RB-R7138      |
| MK10  | Black Ribbon, width: 102mm (for PVC products), 360m   | 1 pc      | MK10-RB-R7102      |
| MK10  | Black Ribbon, width: 55mm (for PVC products), 360m    | 1 pc      | MK10-RB-AXR8-55    |
| MK10  | Black Ribbon, width: 110mm (for ZEREX products), 360m | 1 pc      | MK10-RB-AXR8-110   |
| MK10  | White Ribbon, width: 60mm (for ZEREX products) 360m   | 1 pc      | MK10-RB-AXR600W-60 |
| MK-RS | Reel stand  | 1 pc      | MK-RS              |
| MK-RS | Small reel stand                                      | 1 pc      | MK-RS3             |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 78

**PLOTTER: MK500**

| TYPE  | DESCRIPTION          | PACKAGING | ARTICLE NUMBER    |
|-------|----------------------|-----------|-------------------|
| MK500 | plotter in A3 format | 1 pcs     | MK500-UNI-A3-KIT1 |
| MK500 | plotter in A4 format | 1 pcs     | MK500-UNI-A4-KIT1 |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 86

**MK500 - ACCESSORIES**

| TYPE       | DESCRIPTION             | PACKAGING  | ARTICLE NUMBER |
|------------|-------------------------|------------|----------------|
| MK1-CF     | cleaning cartridges     | MK1-CF     | MK1-CF         |
| MK1-REFILL | waterproof ink - refill | MK1-REFILL | MK1-REFILL     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 86

**PLOTTER PENS MK500**

| TYPE   | DESCRIPTION                                | PACKAGING | ARTICLE NUMBER |
|--------|--|-----------|----------------|
| MK-PEN | Plotter pen, tip of pen 0.18mm             | 1 pcs     | MK-PEN-018     |
| MK-PEN | Plotter pen, tip of pen 0.25mm             | 1 pcs     | MK-PEN-025     |
| MK-PEN | Plotter pen, tip of pen 0.25mm (no refill) | 1 pcs     | MK-PEN-025 D   |
| MK-PEN | Plotter pen, tip of pen 0.35mm             | 1 pcs     | MK-PEN-035     |
| MK-PEN | Plotter pen, tip of pen 0.35mm (no refill) | 1 pcs     | MK-PEN-035 D   |
| MK-PEN | Plotter pen, tip of pen 0.50mm             | 1 pcs     | MK-PEN-050     |
| MK-PEN | Plotter pen, tip of pen 0.70mm             | 1 pcs     | MK-PEN-070     |
| MK-PEN | Plotter pen, tip of pen 1.00mm             | 1 pcs     | MK-PEN-100     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 86

**PLATES FOR MK500**

| TYPE  | DESCRIPTION                      | PACKAGING | ARTICLE NUMBER |
|-------|----------------------------------|-----------|----------------|
| MK500 | Plates for PA-02 / PAZ-02 strips | 1 pc      | MK500-PA-02ST  |
| MK500 | Plates for PA-1 / PAZ-1 strips   | 1 pc      | MK500-PA-1ST   |
| MK500 | Plates for PA-2                  | 1 pc      | MK500-PA-2     |
| MK500 | Plates for PK2 / PKZ2            | 1 pc      | MK500-PK2      |
| MK500 | Plates for PK2 strips            | 1 pc      | MK500-PK2ST    |
| MK500 | Plates for PC10 and PC20         | 1 pc      | MK500-PC10/20  |
| MK500 | Plates for PC30 and PC40         | 1 pc      | MK500-PC30/40  |
| MK500 | Plates for PFC                   | 1 pc      | MK500-PFC      |
| MK500 | Plates for POH                   | 1 pc      | MK500-POH      |
| MK500 | Plates for PS                    | 1 pc      | MK500-PS       |
| MK500 | Plates for TX-61                 | 1 pc      | MK500-TX61     |
| MK500 | Plates for TX-96                 | 1 pc      | MK500-TX96     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 86

**MARKERS FOR MK500**

**PA+**

| TYPE     | DESCRIPTION                  | PACKAGING | ARTICLE NUMBER |
|----------|------------------------------|-----------|----------------|
| PA-02/15 | PA+ 02/15 strip blank yellow | 1008 pcs  | PA+02015PN4    |
| PA-02/15 | PA+ 02/15 strip blank white  | 1008 pcs  | PA+02015PN9    |
| PA-02/21 | PA+ 02/21 strip blank yellow | 1008 pcs  | PA+02021PN4    |
| PA-02/21 | PA+ 02/21 strip blank white  | 1008 pcs  | PA+02021PN9    |
| PA-02/27 | PA+ 02/27 strip blank yellow | 1001 pcs  | PA+02027PN4    |
| PA-02/27 | PA+ 02/27 strip blank white  | 1001 pcs  | PA+02027PN9    |
| PA-02/36 | PA+ 02/36 strip blank yellow | 650 pcs   | PA+02036PN4    |
| PA-02/36 | PA+ 02/36 strip blank white  | 650 pcs   | PA+02036PN9    |
| PA-02/42 | PA+ 02/42 strip blank yellow | 600 pcs   | PA+02042PN4    |
| PA-02/42 | PA+ 02/42 strip blank white  | 600 pcs   | PA+02042PN9    |
| PA-1/15  | PA+ 1/15 strip blank yellow  | 1008 pcs  | PA+10015PN4    |
| PA-1/15  | PA+ 1/15 strip blank white   | 1008 pcs  | PA+10015PN9    |
| PA-1/21  | PA+ 1/21 strip blank yellow  | 1008 pcs  | PA+10021PN4    |
| PA-1/21  | PA+ 1/21 strip blank white   | 1008 pcs  | PA+10021PN9    |
| PA-1/27  | PA+ 1/27 strip blank yellow  | 1001 pcs  | PA+10027PN4    |

| TYPE    | DESCRIPTION                 | PACKAGING | ARTICLE NUMBER |
|---------|-----------------------------|-----------|----------------|
| PA-1/27 | PA+ 1/27 strip blank white  | 1001 pcs  | PA-10027PN9    |
| PA-1/36 | PA+ 1/36 strip blank yellow | 650 pcs   | PA-10036PN4    |
| PA-1/36 | PA+ 1/36 strip blank white  | 650 pcs   | PA-10036PN9    |
| PA-1/42 | PA+ 1/42 strip blank yellow | 520 pcs   | PA-10042PN4    |
| PA-1/42 | PA+ 1/42 strip blank white  | 520 pcs   | PA-10042PN9    |
| PA-2/15 | PA+ 2/15 cut blank yellow   | 100 pcs   | PA-20015AN4    |
| PA-2/15 | PA+ 2/15 cut blank white    | 100 pcs   | PA-20015AN9    |
| PA-2/21 | PA+ 2/21 cut blank yellow   | 100 pcs   | PA-20021AN4    |
| PA-2/21 | PA+ 2/21 cut blank white    | 100 pcs   | PA-20021AN9    |
| PA-2/27 | PA+ 2/27 cut blank yellow   | 100 pcs   | PA-20027AN4    |
| PA-2/27 | PA+ 2/27 cut blank white    | 100 pcs   | PA-20027AN9    |
| PA-2/36 | PA+ 2/36 cut blank yellow   | 100 pcs   | PA-20036AN4    |
| PA-2/36 | PA+ 2/36 cut blank white    | 100 pcs   | PA-20036AN9    |
| PA-3/15 | PA 3/15 cut blank yellow    | 20 pcs    | PA-30015AN4    |
| PA-3/15 | PA 3/15 cut blank white     | 20 pcs    | PA-30015AN9    |
| PA-3/21 | PA 3/21 cut blank yellow    | 20 pcs    | PA-30021AN4    |
| PA-3/21 | PA 3/21 cut blank white     | 20 pcs    | PA-30021AN9    |
| PA-3/27 | PA 3/27 cut blank yellow    | 20 pcs    | PA-30027AN4    |
| PA-3/27 | PA 3/27 cut blank white     | 20 pcs    | PA-30027AN9    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 14

PC

| TYPE     | DESCRIPTION               | PACKAGING | ARTICLE NUMBER |
|----------|---------------------------|-----------|----------------|
| PC-10/15 | PC 10/15 cut blank yellow | 100 pcs   | PC-10015AN4    |
| PC-10/15 | PC 10/15 cut blank white  | 100 pcs   | PC-10015AN9    |
| PC-10/21 | PC 10/21 cut blank yellow | 100 pcs   | PC-10021AN4    |
| PC-10/21 | PC 10/21 cut blank white  | 100 pcs   | PC-10021AN9    |
| PC-10/27 | PC 10/27 cut blank yellow | 100 pcs   | PC-10027AN4    |
| PC-10/27 | PC 10/27 cut blank white  | 100 pcs   | PC-10027AN9    |
| PC-10/36 | PC 10/36 cut blank yellow | 100 pcs   | PC-10036AN4    |
| PC-10/36 | PC 10/36 cut blank white  | 100 pcs   | PC-10036AN9    |
| PC-20/15 | PC 20/15 cut blank yellow | 100 pcs   | PC-20015AN4    |
| PC-20/15 | PC 20/15 cut blank white  | 100 pcs   | PC-20015AN9    |
| PC-20/21 | PC 20/21 cut blank yellow | 100 pcs   | PC-20021AN4    |
| PC-20/21 | PC 20/21 cut blank white  | 100 pcs   | PC-20021AN9    |
| PC-20/27 | PC 20/27 cut blank yellow | 100 pcs   | PC-20027AN4    |
| PC-20/27 | PC 20/27 cut blank white  | 100 pcs   | PC-20027AN9    |
| PC-20/36 | PC 20/36 cut blank yellow | 100 pcs   | PC-20036AN4    |
| PC-20/36 | PC 20/36 cut blank white  | 100 pcs   | PC-20036AN9    |
| PC-30/15 | PC 30/15 cut blank yellow | 100 pcs   | PC-30015AN4    |
| PC-30/15 | PC 30/15 cut blank white  | 100 pcs   | PC-30015AN9    |
| PC-30/21 | PC 30/21 cut blank yellow | 100 pcs   | PC-30021AN4    |
| PC-30/21 | PC 30/21 cut blank white  | 100 pcs   | PC-30021AN9    |
| PC-30/27 | PC 30/27 cut blank yellow | 100 pcs   | PC-30027AN4    |
| PC-30/27 | PC 30/27 cut blank white  | 100 pcs   | PC-30027AN9    |
| PC-30/36 | PC 30/36 cut blank yellow | 100 pcs   | PC-30036AN4    |
| PC-30/36 | PC 30/36 cut blank white  | 100 pcs   | PC-30036AN9    |
| PC-40/15 | PC 40/15 cut blank yellow | 100 pcs   | PC-40015AN4    |
| PC-40/15 | PC 40/15 cut blank white  | 100 pcs   | PC-40015AN9    |
| PC-40/21 | PC 40/21 cut blank yellow | 100 pcs   | PC-40021AN4    |
| PC-40/21 | PC 40/21 cut blank white  | 100 pcs   | PC-40021AN9    |
| PC-40/27 | PC 40/27 cut blank yellow | 100 pcs   | PC-40027AN4    |
| PC-40/27 | PC 40/27 cut blank white  | 100 pcs   | PC-40027AN9    |
| PC-40/36 | PC 40/36 cut blank yellow | 100 pcs   | PC-40036AN4    |
| PC-40/36 | PC 40/36 cut blank white  | 100 pcs   | PC-40036AN9    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 16

PK

| TYPE      | DESCRIPTION                          | PACKAGING | ARTICLE NUMBER |
|-----------|--------------------------------------|-----------|----------------|
| PK-2/15   | PK 2/15 cut blank yellow             | 20 pcs    | PK-20015AN4    |
| PK-2/15   | PK 2/15 cut blank white              | 20 pcs    | PK-20015AN9    |
| PK-2/21   | PK 2/21 cut blank yellow             | 20 pcs    | PK-20021AN4    |
| PK-2/21   | PK 2/21 cut blank white              | 20 pcs    | PK-20021AN9    |
| PK-2/27   | PK 2/27 cut blank yellow             | 20 pcs    | PK-20027AN4    |
| PK-2/27   | PK 2/27 cut blank white              | 20 pcs    | PK-20027AN9    |
| PK-2/21ST | PK 2/21 strip blank yellow           | 450 pcs   | PK-20021PN4    |
| PK-2/21ST | PK 2/21 strip blank white            | 450 pcs   | PK-20021PN9    |
| PK-2/36ST | PK 2/36 strip blank yellow           | 250 pcs   | PK-20036PN4    |
| PK-2/36ST | PK 2/36 strip blank white            | 250 pcs   | PK-20036PN9    |
| PK-2/57ST | PK 2/57 strip blank yellow           | 150 pcs   | PK-20057PN4    |
| PK-2/57ST | PK 2/57 strip blank white            | 150 pcs   | PK-20057PN9    |
| PK-2/84ST | PK 2/84 strip blank yellow           | 100 pcs   | PK-20084PN4    |
| PK-2/84ST | PK 2/84 strip blank white            | 100 pcs   | PK-20084PN9    |
| PK-20025  | PK 2/25 cut pre-punched blank yellow | 20 pcs    | PK-20025AN4    |
| PK-20025  | PK 2/25 cut pre-punched blank white  | 20 pcs    | PK-20025AN9    |
| PK-20025  | PK 2/25 cut pre-punched blank yellow | 3000 pcs  | PK-20025KN4    |
| PK-20025  | PK 2/25 cut pre-punched blank white  | 3000 pcs  | PK-20025KN9    |
| PK-20040  | PK 2/40 cut pre-punched blank yellow | 20 pcs    | PK-20040AN4    |
| PK-20040  | PK 2/40 cut pre-punched blank white  | 20 pcs    | PK-20040AN9    |
| PK-20040  | PK 2/40 cut pre-punched blank yellow | 2000 pcs  | PK-20040KN4    |
| PK-20040  | PK 2/40 cut pre-punched blank white  | 2000 pcs  | PK-20040KN9    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 22

PS

| TYPE | DESCRIPTION             | PACKAGING | ARTICLE NUMBER |
|------|-------------------------|-----------|----------------|
| PS   | PS20/175 mm white blank | 20 pcs    | PS-20018AN9    |
| PS   | PS20/350 mm white blank | 20 pcs    | PS-20035AN9    |
| PS   | PS20/525 mm white blank | 20 pcs    | PS-20053AN9    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 54

TX

| TYPE | DESCRIPTION                            | PACKAGING | ARTICLE NUMBER |
|------|--|-----------|----------------|
| TX   | for terminal blocks 5.2 mm white       | 100 pcs   | TX-96052PN9    |
| TX   | for terminal blocks 6.0 mm white       | 100 pcs   | TX-96060PN9    |
| TX   | for terminal blocks 6.2 mm white       | 100 pcs   | TX-96062PN9    |
| TX   | for terminal blocks 7.3 mm white       | 100 pcs   | TX-96073PN9    |
| TX   | for terminal blocks 8.0 mm white       | 100 pcs   | TX-96080PN9    |
| TX   | for terminal blocks 8.2 mm white       | 100 pcs   | TX-96082PN9    |
| TX   | for terminal blocks 10.0 mm white      | 100 pcs   | TX-96100PN9    |
| TX   | for terminal blocks 10.2 mm white      | 100 pcs   | TX-96102PN9    |
| TX   | for terminal blocks 12.0 mm white      | 100 pcs   | TX-96120PN9    |
| TX   | for terminal blocks 14.1 mm white      | 100 pcs   | TX-96141PN9    |
| TX   | for terminal blocks 15.1 mm white      | 100 pcs   | TX-96151PN9    |
| TX   | for terminal blocks 6.1 x 5.1 mm white | 100 pcs   | TX-61051PN9    |
| TX   | for terminal blocks 6.1 x 6.1 mm white | 100 pcs   | TX-61061PN9    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 42

## POH

| TYPE | DESCRIPTION   | PACKAGING | ARTICLE NUMBER |
|------|---------------|-----------|----------------|
| POH  | red 60 mm     | 100 pcs   | POH07060AA2    |
| POH  | yellow 60 mm  | 100 pcs   | POH07060AA4    |
| POH  | green 60 mm   | 100 pcs   | POH07060AA5    |
| POH  | blue 60 mm    | 100 pcs   | POH07060AA6    |
| POH  | white 60 mm   | 100 pcs   | POH07060AA9    |
| POH  | red 82 mm     | 100 pcs   | POH12082AA2    |
| POH  | yellow 82 mm  | 100 pcs   | POH12082AA4    |
| POH  | green 82 mm   | 100 pcs   | POH12082AA5    |
| POH  | blue 82 mm    | 100 pcs   | POH12082AA6    |
| POH  | white 82 mm   | 100 pcs   | POH12082AA9    |
| POH  | red 110 mm    | 100 pcs   | POH18110AA2    |
| POH  | yellow 110 mm | 100 pcs   | POH18110AA4    |
| POH  | green 110 mm  | 100 pcs   | POH18110AA5    |
| POH  | blue 110 mm   | 100 pcs   | POH18110AA6    |
| POH  | white 110 mm  | 100 pcs   | POH18110AA9    |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 23

## SP2000

| TYPE   | DESCRIPTION     | PACKAGING | ARTICLE NUMBER |
|--------|-----------------|-----------|----------------|
| SP2000 | marking machine | 1 pc      | SP2000-UNI     |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 95

## ACCESSORIES SP2000

| TYPE   | DESCRIPTION                          | PACKAGING | ARTICLE NUMBER    |
|--------|--------------------------------------|-----------|-------------------|
| SP2000 | data cable for connection to PC      | 1 pc      | MK20-SP2000-CABLE |
| SP2000 | cushion for knife                    | 10 pc     | MK20-SP2000-CRB   |
| SP2000 | cutting knife kit                    | 10 pc     | MK20-SP2000-CKN   |
| SP2000 | black ribbon for PO-products         | 200 m     | SP1W-S611-20      |
| SP2000 | black ribbon for POZ and PH-products | 200 m     | SP1W-S619-20      |
| SP2000 | white ribbon for PO-products         | 200 m     | SP1W-S625-20      |
| SP2000 | white ribbon for POZ and PH-products | 100 m     | SP1W-S629-20      |
| SP2000 | red ribbon 200m for PO-products      | 200 m     | SP1W-S631-20      |
| SP2000 | reel stand                           | 1 pc      | SP1W-STV          |

▶ DETAILED DESCRIPTION OF THE PRODUCT ON PAGE 95





[www.partex.nu](http://www.partex.nu)

PARTEX MARKING SYSTEMS AB.

Visiting address: Tore Lööfs Gata 2, Gullspång, Sweden

Postal address: SE-547 22 Gullspång, Sweden

Phone +46 (0)551 280 00, Fax +46 (0)551 280 99

[sales@partex.se](mailto:sales@partex.se)