

# PKB

## CABLE TIES

- Handy to use with Partex PK- and PO sleeves and PM, PKH/POH holders.
- Self-locking with high firmness.
- Bent end for easier insertion through lock and sleeve holder.
- Available for indoor and outdoor installation.
- Manufactured in accordance with mil standard M20693B and in conformity with UL94V-2.

### STANDARD CABLE TIE

#### Design

Self-locking cable ties with specially designed end for easier insertion into the lock and the Partex punched cable marking.

#### Material

Nylon 6.6

#### Colours

Black and Natural. Also in Light blue PKB25100A and in Light Green or Light red for PKB25200A.

#### Range of temperature

From  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $+185^{\circ}\text{F}$ ).

#### Resistance

Flame resistance in accordance with UL94V-2. Tensile strength in accordance with mil 23190E. Good resistance to chemicals, gamma and UV radiation. Black version for outdoor use.

Article number	Length (mm)	Width (mm)	Max bundle diameter (mm)	Tensile strength	Number/Pack
PKB24080A*	80	2.4	15	8 KG	100 pcs
PKB25100A#	100	2.5	18	8 KG	100 pcs
PKB48120A*	120	4.8	24	22 KG	100 pcs
PKB36140A*	140	3.6	33	13 KG	100 pcs
PKB25160A*	160	2.5	40	8 KG	100 pcs
PKB48160A*	160	4.8	38	22 KG	100 pcs
PKB25200A×	200	2.5	50	8 KG	100 pcs
PKB36200A0	200	3.6	50	13 KG	100 pcs
PKB48200A*	200	4.8	50	22 KG	100 pcs
PKB36300A*	300	3.6	76	13 KG	100 pcs
PKB48300A*	300	4.8	76	22 KG	100 pcs
PKB48365A*	370	4.8	102	22 KG	100 pcs

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



PKB - Standard cable tie

## HEAVY DUTY CABLE TIES

### Design

Self-locking, specially strong cable ties with specially designed end.

### Material

Nylon 6.6.

### Colours

Standard black.

PKB90430A has an option to Natural colour.

### Range of temperature

From -40°C to +85°C  
(-40°F to +140°F).

### Resistance

Flameproof according to UL94-V2. Good resistance to chemicals, gamma and UV radiation. Black version for outdoor use.

Article number	Length (mm)	Width (mm)	Max bundle diameter (mm)	Tensile strength	Number/Pack
PKB76150A0	150	7,6	36	55 KG	100 pcs
PKB76200A0	240	7,6	66	55 KG	100 pcs
PKB76370A0	370	7,6	100	55 KG	100 pcs
PKB90430A*	430	9,0	110	75 KG	100 pcs
PKB90710A0	710	9,0	190	75 KG	100 pcs

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



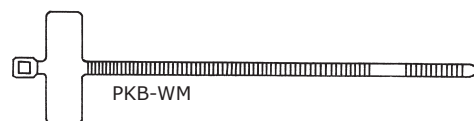
Heavy duty cable ties

## IDENTIFICATION CABLE TIES

Partex cable ties for marking provide a fast and effective method for marking and keeping cable bundles in place. Additionally, they can be used for component marking and identification.

The marking can be made using Partex marker pen MTP-F or any other colour marker. These cable ties are available in natural colour only.

Article number	Length (mm)	Width (mm)	Max bundle diameter (mm)	Tensile strength	Marking surface	Number/Pack
PKB25100A9-FM	100	2.5	32	8 KG	25 X 8	100 pcs
PKB46200A9-WM	200	4.6	46	20 KG	28 X 13	100 pcs



## METAL DETECTABLE CABLE TIES

### Design

Metal Detectable Ties include metal content spread throughout the tie enabling them to be located by standard metal detectors.

The blue colour assists in visual detection and reduces the risk of contamination.

Recommended for use in food, pharmaceutical and chemical industry.

### Material

Nylon (self extinguishing V2 UL94).  
Non toxic, recyclable. Halogen free.

### Colours

Blue (RAL 5002)

### Range of temperature

From -40 ° to + 100 ° C

### Resistance

Flameproof according to UL94V-2.



Metal Detectable Cable Ties

Article numbe	Length (mm)	Width (mm)	Max bundle diameter (mm)	Tensile strength	Number/Pack
PKB35140MD	140	3.5	36	20 KG	100
PKB45200MD	200	4.5	51	28 KG	100
PKB45280MD	280	4.5	76	28 KG	100
PKB45380MD	380	4.5	110	28 KG	100

## CABLE TIE WITH SCREW MOUNTING (M4)

Article number	Diameter mounting hole	Length x Width (mm)	Max bundle diameter (mm)	Tensile strength	Number/Pack
PKB36150A9-M4	M4	150 X 3.6	32	13 KG	100



Cable tie with screw mounting (M4)

## CABLE TIE WITH SCREW FIXING

Article number, 100 pcs	Article number, 1000 pcs	Length (mm)	Width (mm)
PBK25200MB	PBK25200MB-B	200	2.5
PBK48186MB	PBK48186MB-B	186	4.8
PBK48360MB	PBK48360MB-B	360	4.8
PBK76338MB	PBK76338MB-B	338	7.6

## FASTENING CRADLE

### Design

Installation fastener in the form of a cradle with holes for screw fixing. The wires are placed in the cradle, after which bundle tapes are applied around it.

### Material

Nylon 6.6.

### Colours

Natural or Black (SV).

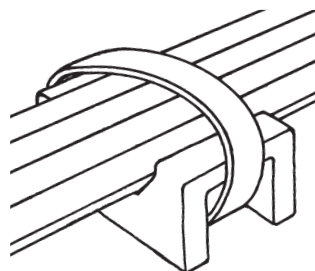
### Temperature range

From -40°C to +85°C (-40°F to +185°F).

### Resistance

Good resistance to chemicals.

Article number	Height (mm)	Length (mm)	Width (mm)	Max bundle tape width (mm)	Diameter hole (mm)	Number/Pack
PKB-SM2	7	15	10	4.8	3	100 pcs
PKB-SM2SV	7	15	10	4.8	3	100 pcs
PKB-SM3	9	23	16	8	6	100 pcs
PKB-SM2SV	9	23	16	8	6	100 pcs



PKB-SM2

## SELF-ADHESIVE FASTENERS

The adhesive on our self-adhesive fasteners has been tested in the most varying environments and temperatures. We are therefore able to recommend the use of the same on most even, dry, soft and fat-free surfaces. The recommended temperature range is from  $-20^{\circ}\text{C}$  up to  $+60^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$  to  $+140^{\circ}\text{F}$ ). It is advisable, though, to avoid installing the fasteners at low temperatures.

In order to secure a fully adequate function where significant shaking or vibrations can be expected, PKB 2 and PKB 2/4 can be delivered with holes for screw fixing as extra feature. Fasteners with 4-way entries, which facilitates faultless installation, are available. The fasteners are supplied in natural colour or black. 100 pieces per pack.

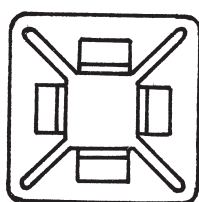
Article number	Length (mm)	Width (mm)	Entries	Max bundle tape width	Number/Pack
PKB-1/4*	-	-	-	-	100 pcs
PKB-2/4*	28	28	4-WAY	5.0	100 pcs

\* = 0 or 9. Black (0), Neutral (9) according to the international colour code.

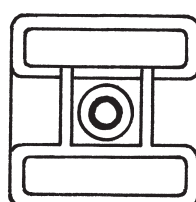
## READY-MADE KIT

Article number	Length (mm)	Width (mm)	Entries	Max bundle tape width	Number/Pack
PKB-1/4*	-	-	-	-	100 pcs
PKB-2/4*	28	28	4-WAY	5.0	100 pcs

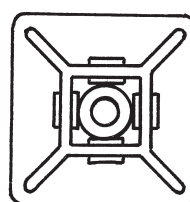
\* KITB or KITC. KITB = PKB250100A9+PKB SATS. KITC = PKB250100A0+PKB SATS



PKB-1/4



PKB-2



PKB-2/4

## SELF ADHESIVE CABLE CLIPS

White polyethylene foam base with synthetic rubber adhesive on both sides. The adhesive used provides a particularly high level of instant tack, combined with high shear adhesive.

### Temperature range

From  $-20^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$

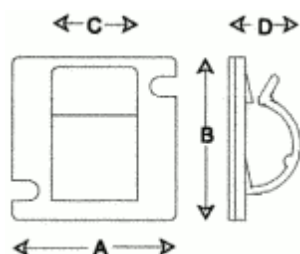
It is advised that the clip should not be applied when temperatures are very low.

### Material

Nylon 6.6

### Colour

Black or natural



Article number	Colour	Dimension A (mm)	Dimension B (mm)	Dimension C (mm)	Dimension D (mm)	Min diam. bundle (mm)	Max diam. bundle (mm)	Screwfix (optional)	Number/Pack
PKB-R161N	Natural	16	16	10.7	7	4	5	n/a	100
PKB-R161B	Black	16	16	10.7	7	4	5	2xM3	100
PKB-R251N	Natural	25	25	12.7	10.9	8	13	2xM3	100
PKB-R251B	Black	25	25	12.7	10.9	8	13	2xM3	100
PKB-R281N	Natural	28	28	14	16	12	18	2xM3	100
PKB-R281B	Black	28	28	14	16	12	18	2xM3	100

### MASONRY MOUNTS

The quality masonry mounts are designed to secure cable ties directly to holes drilled in solid surfaces.

**Material**  
Nylon 6.6

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

**Colours**  
Black

Article number	Max. tie width (mm)	Hole size (mm)	Number/Pack
PKB-MM6	9	6	100
PKB-MM7	9	7	100

