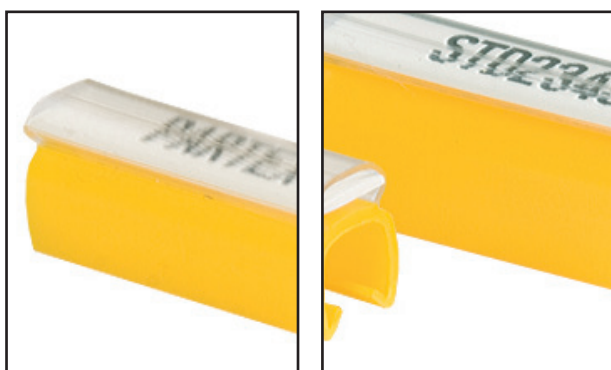




## PTC

### WIRE MARKING

- Marker holder with label pocket for snap on mounting onto cables and wires.
- Flexible mounting of holder sleeve before or after connection of wire or cable.
- Fast insertion of marker label/tag by light pressure on top of pocket.
- The sleeve holder is safely secured by stiff barbs but still readjustable.
- Marker labels from Partex laser printable PF-sheets or marker tags from X-Card or ProMark systems for cost effective marking on site.



### GENERAL INFO

#### Design

PTC is an open label sleeve holder with the body made in hard material. On the holder top there is an integrated label/marker tag pocket in soft transparent material. The sleeve holder has rigid barbs to keep an efficient holding force against the outer cable/wire insulation. This enables fast snap on mounting but still with kept readjustments for best readability.

The label pocket has an oval shape, when depressed from top, the insertion of the label or marker tag is facilitated. When the pressure is released the label/tag is held automatically and safely in position.

#### Material

Cadmium- and silicon free rigid PVC in the sleeve body and soft PVC in the transparent pocket according to Partex own recipe

#### Colours

Standard colours are yellow and white for the sleeve body. The label pocket is transparent.

#### Packing

Cut loose in bag with various sleeve lengths.

#### Temperature range

Shape permanent from -40°C to +60°C.

#### Resistance

The material is flame retardent according to UL94-V0. Further tests are made according to SP 2172 from the Swedish Test and Research Institute. Test procedures and results are given in separate documents.

#### Durability

Partex can offer several alternatives for marking on site and information carriers for the holder PTC. Usable marker labels or tags can be found in the product series PFC, PF- and PP- see separate data sheets and product information. Printing on site can be made in the following Partex marking equipment:

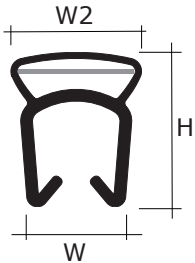
- MK3 prints PFC marker tags in the X-CARD system with software WinSign.
- MK9 in the ProMark system prints on the PP-profile. Excel in CSV marker file format is used for data transfer from a PC via an external flash memory card that can be inserted into the MK9.
- A standard laser printer prints the PF-marker labels that are easily detachable from A4 sheets. Partex Winsign software is used in the PC

# DIMENSIONS, SIZES AND PACKAGING - CONTINUOUS TUBING

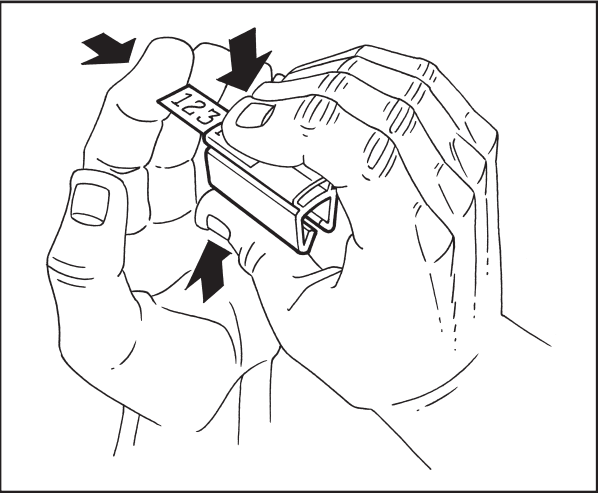
| Article number | Rec. diameter range<br>mm/inch | Sleeve length<br>(L) mm | Sleeve height<br>(H) mm | Sleeve width<br>(W) mm | Sleeve pocket<br>width<br>(W2) mm | No/Pack | Usable labels/tags<br>product series |
|----------------|--------------------------------|-------------------------|-------------------------|------------------------|-----------------------------------|---------|--------------------------------------|
| PTC 10015A*    | ~2,4 - 3,0 / .094 - .118       | 15                      | 5,4                     | 3,7                    | 4,6                               | 200 pcs | PF-10015/PFC04215/PP-046             |
| PTC20015A*     | ~3,0 - 4,0 / .118 - .157       | 15                      | 6,5                     | 4,5                    | 4,6                               | 200 pcs | PF-10015/PFC04215/PP-046             |
| PTC30015A*     | ~ 4,0 - 5,0 / .157 - .197      | 15                      | 7,8                     | 5,7                    | 4,6                               | 200 pcs | PF-10015/PFC04215/PP-046             |
| PTC40015A*     | ~5,0 - 6,2 / .197 - .244       | 15                      | 9,3                     | 6,9                    | 4,6                               | 100 pcs | PF-10015/PFC04215/PP-046             |
| PTC50015A*     | ~ 6,0 - 7,2 / .236 - .283      | 15                      | 10,8                    | 8,2                    | 4,6                               | 100 pcs | PF-10015/PFC04215/PP-046             |
| PTC10021A*     | ~2,4 - 3,0 / .094 - .118       | 21                      | 5,4                     | 3,7                    | 4,6                               | 200 pcs | PF-10021/PFC04221/PP-046             |
| PTC20021A*     | ~3,0 - 4,0 / .118 - .157       | 21                      | 6,5                     | 4,5                    | 4,6                               | 200 pcs | PF-10021/PFC04221/PP-046             |
| PTC30021A*     | ~ 4,0 - 5,0 / .157 - .197      | 21                      | 7,8                     | 5,7                    | 4,6                               | 200 pcs | PF-10021/PFC04221/PP-046             |
| PTC40021A*     | ~5,0 - 6,2 / .197 - .244       | 21                      | 9,3                     | 6,9                    | 4,6                               | 100 pcs | PF-10021/PFC04221/PP-046             |
| PTC50021A*     | ~ 6,0 - 7,2 / .236 - .283      | 21                      | 10,8                    | 8,2                    | 4,6                               | 100 pcs | PF-10021/PFC04221/PP-046             |
| PTC 10030A*    | ~2,4 - 3,0 / .094 - .118       | 30                      | 5,4                     | 3,7                    | 4,6                               | 200 pcs | PFC04230/PP-046                      |
| PTC20030A*     | ~3,0 - 4,0 / .118 - .157       | 30                      | 6,5                     | 4,5                    | 4,6                               | 200 pcs | PFC04230/PP-046                      |
| PTC30030A*     | ~ 4,0 - 5,0 / .157 - .197      | 30                      | 7,8                     | 5,7                    | 4,6                               | 200 pcs | PFC04230/PP-046                      |
| PTC40030A*     | ~5,0 - 6,2 / .197 - .244       | 30                      | 9,3                     | 6,9                    | 4,6                               | 100 pcs | PFC04230/PP-046                      |
| PTC50030A*     | ~ 6,0 - 7,2 / .236 - .283      | 30                      | 10,8                    | 8,2                    | 4,6                               | 100 pcs | PFC04230/PP-046                      |

Area and AWG measurements have not been shown because of diameter range being the relevant data for this product. The sleeve body with the barbs should surround at least 70% of the cable and wire diameter in order to have a safe holding. The cable and wire insulation material is also affecting the final fitting result.

\*= 4 Yellow sleeve body; 9 = White sleeve body; A = Cut loose in bags  
PP-046 Marker tags are cut to respective lengths when marking on site with the Pro Mark MK9 machine.



## APPLIKATION



PTC is advantageous in applications where a fast mounting of holder and marker tag is desired. Irrespective of electrical connection of cable or wire being made before or after mounting of the holder. And at the same time when an easy flexible printout on site with alternative solutions are preferred.