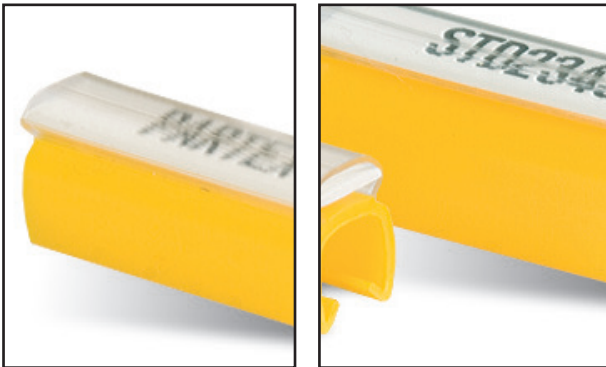**PARTEX**
MARKING SYSTEMS

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 –40ºC to +60ºC.

Resistance
The material is tested 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.
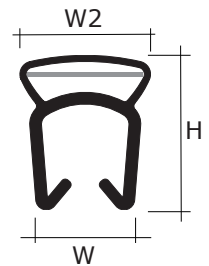Printing on site can be made in the following Partex marking equipment:

- PRIMACY card printer prints PFC marker tags with software WinSign.

- T1000 in the ProMark system prints on the PP+ profile with software Partex Winsign.

- A standard laser printer prints the PF-marker labels that are easily detachable from A4 sheets. Partex Winsign software is used in the PC

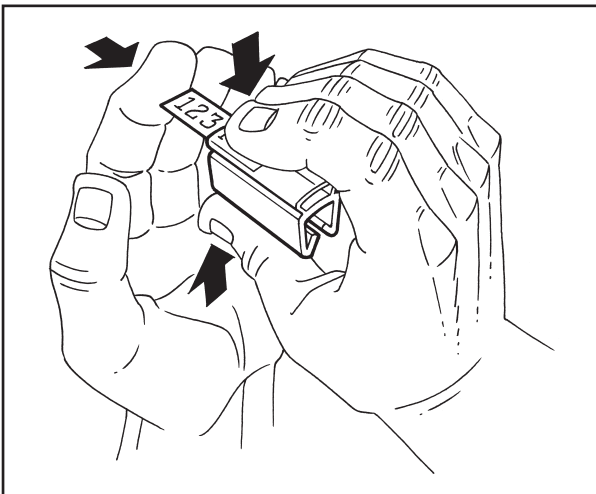## DIMENSIONS, SIZES AND PACKAGING - CONTINOUS TUBING

Article number	Rec. diameter range mm/inch	Sleeve length (L) mm	Sleeve height (H) mm	Sleeve width (W) mm	Sleeve pocket widdth (W2) mm	No/Pack	Usable labels/tags 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 becouse of diameter range beeing 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. Irrespectable of electrical connectionof 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.