PA/PAZ

- Closed and adjustable sleeve marker for not yet connected cables.

- Unique profile with spring effect bellows, which covers a large diameter range.

- Also supplied in a halogen free design, Zerex.

Technical information

Temperature range
PA: −30°C to +60°C (−22°F to +140°F)
PAZ: −30°C to +90°C (−22°F to +194°F)

Storage
+10°C to +27°C (+50°F to +80°F)

Product performance
- Flammability resistance according to **UL94-V0**
- For the PAZ regards:
  Approved to **NF F 00-608**
  5.5.1 Terminal aging
  5.5.4 Resistance to liquid fuel
  5.5.11 Oxygen Index
  6.1 Adhesion marker sleeves
  Approved according to **CEN/TS 45545-2 HL2**
- Performance on print, depends on printing method (for more detailed information, please contact Partex).

Material
PA: Cadmium and silicon free, soft PVC.
PAZ: Thermoplastic polyether based polurethane mixture. The material is free from halogen, cadmium and silicon.

Colour
PA: Yellow and white, and the international colour code for 0-9.
PAZ: Yellow and white. Other colours, please contact Partex for information.

General

Design
A closed sleeve with unique spring effect bellows, which covers a wide range of diameters.
The sleeve is unlosable, seated securely on the wire and laterally adjustable.

Single character marking:
Rotate protection by using a angular cut prevents twisting between adjacent sleeves.

Multi character marking:
Customized multi-character marking completion marked by Partex. All information on one sleeve.

Printing
PA: Single character   Hot stamped
        Multi character   Black etching ink jet

PAZ: Single character   Black etching ink jet
        Multi character   Black etching ink jet

Text
Alphanumerical and special characters.

PRODUCT SIZE INFORMATION

Article	Diameter mm	Area mm²	Inch	AWG
PA/PAZ 02	1.3-3.0	~0.2-1.5	.051".118"	22-16
PA/PAZ 05	2.0-4.0	~0.5-2.5	.079".158"	18-14
PA/PAZ 10	2.5-5.0	~1.5-4.0	.099".197"	16-11
PA/PAZ 11	2.8-5.5	~1.0-6.0	.110".217"	16-10
PA/PAZ 20	4.0-10.0	~2.5-16.0	.158".394"	13-5
PA/PAZ 30	8.0-16.0	~16.0-70.0	.315".630"	5-

PRODUCT AND ORDERING INFORMATION - SINGLE CHARACTER MARKING

Article number	Compact disc Number of markers	Reel Number of markers	Single bag Number of markers	Strip pack Number of markers
PA-02003#V¤0.*	500	1000	10x25	5x200
PA-10003#V¤0.*	500	1000	10x25	5x200
PA-20004#V¤0.*	250	-	-	5X100
PA-30006#V¤0.*	-	-	-	5X20
PAZ02003SB¤0.*	500	-	-	-
PAZ10003SB¤0.*	500	-	-	-
PAZ20004SB¤0.*	500	-	-	-

#= S, compact disc. B, reel. P, markers in a single bag. A, markers in a strip pack
V= Hot stamped B=Ink jet
¤= 4 for yellow profile. 9 for white profile
*= characters

PRODUCT AND ORDERING INFORMATION - TWO CHARACTER MARKING

Article	Sleeve length mm	Colour of sleeve	Colour of print	Print	Packing
PA-02006/PA-10006/PA-20006BB40.**	6	Yellow	Black	L1, L2, L3, PE	Reel of 1000 pcs.
PA-02006/PA-10006/PA-20006BV69.MP	6	Blue	White	MP	Reel of 1000 pcs.
PA-02012/PA-10012/PA-20012BV29.TRIP	12	Red	White	TRIP	Reel of 1000 pcs.
PA-30006/9AV40.**	6/9	Yellow	Black	L1, L2, L3, PE	Single bag of 5x20 pcs.
PA-30006/9AV69.MP	6/9	Blue	White	MP	Single bag of 5x20 pcs.
PA-30012AV29.TRIP	12	Red	White	TRIP	Single bag of 5x20 pcs.

BB = reel, ink jet printing
BV = reel, hot stamped printing
AV = single punched, hot stamped printing
** = characters

STANDARD MULTI-CHARACTER PAGINATED MARKING

Article number	Lenght	Max no. of charaster	Pack
PA-02006BB#0.**	6	2	Reel of 1000 pcs.
PA-02009BB#0.***	9	3	Reel of 1000 pcs.
PA-02012BB#0.****	12	4	Reel of 1000 pcs.
PA-10006BB#0.**	6	2	Reel of 1000 pcs.
PA-10009BB#0.***	9	3	Reel of 1000 pcs.
PA-10012BB#0.****	12	4	Reel of 1000 pcs.
PA-20006BB#0.**	6	2	Reel of 1000 pcs.
PA-20009BB#0.***	9	3	Reel of 1000 pcs.
PA-20012BB#0.****	12	4	Reel of 1000 pcs.

#=4, yellow sleeve. 9, white sleeve.
**= characters

PRODUCT AND ORDERING INFORMATION - MULTI CHARACTER MARKING

Article number PVC material	Article number ZEREX material	Sleeve length mm	Number of characters / sleeve
PA-02 T04/09/17/30	PAZ02 T04/09/17/30	9-48	1-30
PA-05 T04/09/17/30	PAZ05 T04/09/17/30	9-48	1-30
PA-10 T04/09/1730	PAZ10 T04/09/1730	9-48	1-30
PA-11 T04/09/17/30	PAZ11 T04/09/17/30	9-48	1-30
PA-20 T04/09/17/30	PAZ20 T04/09/17/30	9-48	1-30
PA-30 T06/12/17	PAZ-30 T06/12/17	15/24/33	1-17

T= maximum number of characters

Packaging and options

Sorted
Marking sleeves packed entirely according to customer requirements.

- **MFS 10**
  One and the same profile sorted in bags or reels. For a easier handling of ordered project.
  Package selection: Bag or Reel.

- **MFS 20**
  Different profiles is sorted in bags, e.g. sorted by cabinet, drawing or cable. This enables fast mounting high control over ordered profile.
  Package selection: In bags by cable, drawing, or cabinet.

- **MFS 30**
  Double-sorting. The markers are first sorted by cable and then the "cable bags" are sorted by cabinet. MFS 30 also allows you to sort the markers on a sheet. Gives a great overview of your markers.
  Package selection: Double-sorted in bag or on sheets.

- **MFS 40**
  Sorted on a sheet or on tape (as MFS 30) but with pre-mounted cable ties or PKH marker holders. The markers are delivered ready to be mounted which shortens the mounting time by far.
  Package selection: On a sheet or on tape.

Unsorted
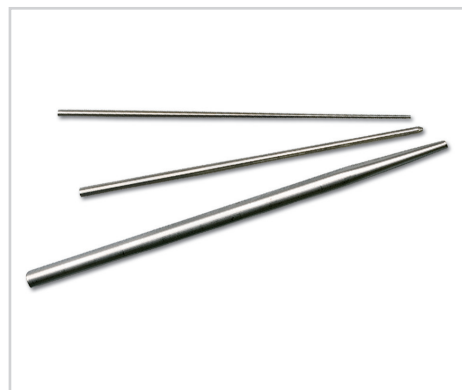A loop of semi cut sleeves, packed in plastic bags or cartons.

Unsorted

Sorted on a sheet.

Double-sorted by cable and cabinet
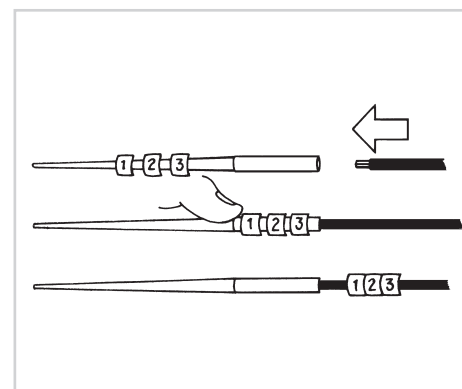
Accessories

PAD and PAV installation tools

PAD
Teflon coated stainless steel alt. stainless steel conical installation tool with axial hole at the fat end for wire. For use with striped wires an Partex wire marking PA02 and PA1.

PAV
U-shaped installation tool in stainless steel for both left and right mounting. Depending on how the U-shaped part of PAV is turned in, the marker can be expanded over the whole diameter range.

Tool	Designed for	Length mm	Diameter mm	Inner diameter mm	Number/Pack.	Article number	
						Metal	Teflon coatad
PAD-3	PA02	100	3,1	1,8	1 pcs	PAD-3M	PAD-3T
PAD-4	PA1	100	4,2	2.5	1 pcs	PAD-4M	PAD-4T
PAD-5	PA1	100	5,0	2,5	1 pcs	PAD-5M	PAD-5T
PAV02	PA02	124	3,8	-	1 pcs	PAV02M	
PAV10	PA1	130	5,0	-	1 pcs	PAV03M	