



PRZ

PIPES AND TUBES MARKING

- Halogen free round shaped dirt repelling marking profile for pipes and tubes
- Standard sizes for extra tight fit
- Fast & simple mounting in one single step
- Flame retardant according to UL94 V0 with a large temperature range
- Delivered as customized multi character marking with all information on one single marker
- Especially suitable for the food processing industry with increased hygienic and dirt repelling function.
- Moreover marking costs are reduced.

GENERAL INFORMATION

MATERIAL

PRZ is a round self-supporting marking profile for special applications within the process industry. It is manufactured with an accurate diameter fit to standard pneumatic tubes and stainless pipes. Mounting onto the tubes and pipes is fast and simple with one single grip. But it is still adjustable and removeable for service and modification work on the equipment. Normally no mounting tool is needed but to further easen the assembly work a tool is offered as an extra option. PRZ good fit around the circumference avoids dirt accumulations in applications in near or direct contact with for instance food packagings. This means PRZ enables a hygienic marking.

MATERIAL

Halogen free, ZEREX.

COLOURS

Standard yellow and white. For other colours contact Partex.

PRINT

Marking text with etching ink jet print. Text height 3,2mm

TEMPERATURE RANGE

Shape resistant from -30°C to +90°C

Available marker types

RESISTANCE

The printed material is tested according to Partex Product Test Program by the Swedish Test and Research Institute and has the following test properties:

- Flammability resistance according to UL94-V0.
- Resistant to UV radiation meets norms of Partex Product Test Program.
- Resistance to chemicals meets Partex Product Test Programme.
- Resistance to temperature and ageing meets norms of Partex Product Test Program.

For application in hostile environments, please contact Partex for information.

The content in Partex Product Test Program can be seen on our home page www.partex.nu.

MARKING INFORMATION

Marking information can be sent as data files (Excel files or text files) directly to Partex. Partex also handles CAD output files via the WinSign software – contact Partex IT department for more information.

AREA OF APPLICATION

As mentioned the PRZ profile is advantageous to use for marking in process industry equipment. Especially where pneumatic tubes and stainless pipes are used in food processing production lines.

Can also be used in electrical installations as cable marking where minimum space exists for example in junction boxes and contact components.

Present sizes and ordering information can be seen on the reverse side.

OVERVIEW

ORDERING INFORMATION, SIZES AND PACKAGINGS

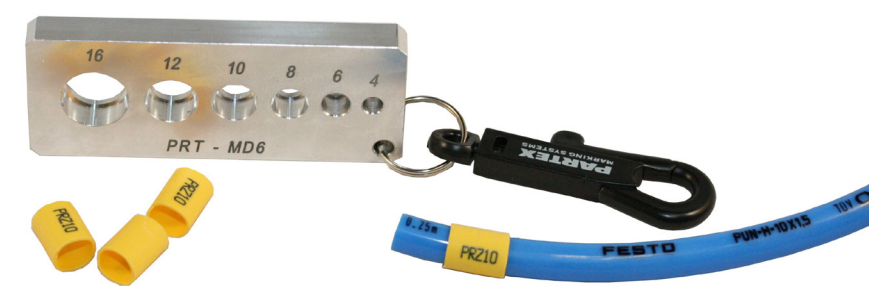
Article number	Inner diam. mm	Wall thickness mm nominal	Packing unit	Max no of characters	Max corresponding sleeve length, mm
PRZ04T/04/09/17/30	4,0	~0,50	Pce	4 / 9 / 17 / 30	12 / 21 / 33 / 48
PRZ05T/04/09/17/40	5,0	~0,55	Pce	4 / 9 / 17 / 30	12 / 21 / 33 / 48
PRZ06T/04/09/17/30	6,0	~0,60	Pce	4 / 9 / 17 / 30	12 / 21 / 33 / 48
PRZ08T/04/09/17/30	8,0	~0,70	Pce	4 / 9 / 17 / 30	12 / 21 / 33 / 48
PRZ10T/04/09/17/30	10,0	~0,75	Pce	4 / 9 / 17 / 30	12 / 21 / 33 / 48
PRZ12T/U04/09/17/30	12,0	~0,80	Pce	4 / 9 / 17 / 30	12 / 21 / 33 / 48
PRZ14T/04/09/17/30	14,0	~0,80	Pce	4 / 9 / 17 / 30	12 / 21 / 33 / 48
PRZ16T/04/09/17/30	16,0	~0,85	Pce	4 / 9 / 17 / 30	12 / 21 / 33 / 48
PRT-MD6	Mounting tool for sizes 4-16mm		L=100mm	W=40mm	D=10mm

PREFERABLY ORDERED WITH ALL MARKING INFORMATION DESIRED and included IN AN Excel, text or CAD data file!
article numbers then don't have to be SPECIFIED. However Partex internal designations follow below:

Note! Don't forget to state what sorting option you would like (E.G. MFS 30 - on a sheet or MFS 30 - on tape)when you place your order. If nothing is stated, the goods will be shipped unsorted.

04/09/17/30 max no. of characters on the marker sleeve.
Sleeve lengths selectable in modulus of 3mm. this means following available no of chrs / lengths:
2/6, 3/9, 4/12, 6/15, 8/18, 9/21, 11/24, 12/27, 14/30, 15/33, 16/33, 18/36mm
example: PRZ08U09 = DIAMeter = 8MM PROJECT SORTED with max 9 characters. desired colour is designated separately!

APPLICATIONS



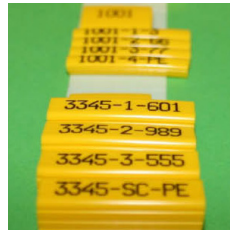
PACKAGING AND OPTIONS



Unsorted packaging.

Unsorted

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



Sorted on a sheet



Double-sorted by cable and cabinet

Sorted

Marking sleeves packed entirely according to customer requirements.

Options

- MFS 10
One and the same profile sorted in bags or reels. For a easier handling of ordered project.

MFS 10 types: 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.

MFS 20 types: 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.

MFS 30 types: 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.

MFS 40 types: On a sheet or on tape.

Don't forget to state what sorting option you would like (E.G. MFS 30 - on a sheet or MFS 30 - on tape) when you place your order. If nothing is stated, the goods will be shipped unsorted.