

## [ Marking products ]

### Manual type holder

Manual type holders are always used in combination with steel types and are designed to achieve an optimum marking result.

Type holders are designed to provide accurate type location and positive locking combined with ease of use and durability. The type is secured in place by means of a grub screw (Allen key supplied). The holder can also be fitted with a spring clip for extra security. This is necessary, especially for larger character sizes.

According to the size and the holder used, a certain number of steel marking types can be combined in the holder. The grub screw permits a quick exchange of the single types.

In our range you will find hand holders for all different variations of steel types (Priority, Imperial, Euro, TH-100) for numerous character sizes. Beside the standard hand holder, type holders can also be produced to your needs. Here, special requirements can be taken into consideration like impression lengths or multiline type holders.

#### PRYOR Type holder - dimensions and capacity

Type holders for PRYOR interchangeable steel types are manufactured to fit our PRYOR steel types.

The maximum number of type pieces corresponds to experience in the industry and is suitable for most industrial applications.

Slot size and capacity of each holder are:

Holder	Slot size (mm)		Maximum number of type pieces							
	A	B	1.5 mm	2.0 mm	2.5 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm	10.0 mm
H 3.2 - 20	3.2	20	12							
H 6.35 - 29	6.35	29	18 + 18	14	12	9				
H 6.35 - 39	6.35	30	18 + 18	19	16	12				
H 8.0 - 39	8.0	39					9	8		
H 9.6 - 40	9.6	40							6	
H 16 - 57	16.0	57								6

Holder	Slot size (mm)		Maximum number of type pieces							
	A	B	1.5 mm	2.0 mm	2.5 mm	3.0 mm	4.0 mm	5.0 mm	6.0 mm	10.0 mm
H 6.35 - 29	6.35	29	18	15	12	9	7	6		
H 6.35 - 39	6.35	30	24	18	16	12	9	8		
H 8.0 - 39	8.0	39					9	8		
H 9.6 - 40	9.6	40							6	
H 16 - 57	16.0	57								6

#### PRYOR Type holder - custom made holder

In special manufacturing, type holders for PRYOR interchangeable steel types can be produced exactly to your requirements.

Additional, these manual type holders can also be made for special types like T-types or L-types.



#### Advantages

- Precise for all steel types
- Quick exchange of the types
- Multiple character marking at low cost
- Different character sizes in only one holder
- High durability
- High flexibility
- Custom made type holders possible



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#### Typenhalter - Euro-Type

Beside our standard range "PRYOR", we also offer type holders for other blank sizes.

Please note, that EURO steel types in 4 and 5 mm character size can also be used in our standard PRYOR holders.

EURO Holders have the following dimensions.

Holder	Slot size (mm)		Capacity "EURO-type"					
	A	B	1.5 mm	2.0 mm	2.5 mm	3.0 mm	4.0 mm	5.0 mm
H 4.0 - 29	4.0	29	19	14				
H 6.0 - 39	6.0	39			15	13		
H 8.0 - 40	8.0	40					10	8



#### Type holder - TH-100 (200) & THS-100 (200)

Type holders for the steel types TH-100 and THS-100 are very flexible. For every character size, the capacity of the holder can be adapted to your requirements. Additionally, for heavy-duty applications our hand holders THS-100 are also fitted with a spring clip for extra security.

Custom made type holders can also be produced exactly according to your components drawing.

#### Samples:



#### Multi-line type holder

For any kind of steel type, we can manufacture custom made type holders also as multiline type holders. With this special holder, two or more lines can be marked with one single stroke only.

Please take into consideration, that the manual use of multiline type holders depends strongly on size and number of letters as well as on the material you want to indent. Due to the limitation of the manual striking power, a multiline press holder in combination with a percussion press is recommended for some multiline marking applications.

#### Type holder for segment types

Our roller typeholder for use with conical types can take either one or two lines of types. This special holder can be used either with our roller marking machines or for special purpose applications to mark flat or round components. However, this type holder employs only the roller marking technique.

This system is of particular use for marking fragile components or very hard parts with all the force concentrated on a single character.

#### Circular type holder

This kind of the type holder is designed to mark in a circle on flat components. These holders are only manufactured on customer requirements. The dimensions (diameter, character size, number of characters) depend upon the needs of the customer.

These type holders are used primarily for test sign for the layer company.

