

Lohnergasse 1a - 1210 Wien [T]: +43 1 4791175 - [F]: +43 1 4709051 <u>www.margreiter-technik.at</u>

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Büro Deutschland: Hans Hilscher GmbH.Schlierseer Straße 11 - 83735 Bayrischzell
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Sealing plier

Sealing pliers or sealing presses are used in combination with sealing wire and lead seals (lead seals, plastic lead seals or aluminium lead seals) to seal various products. The applications for this sealing pliers are numerous, you can seal meters, security doors, bags, containers, trucks, fire extinguishers and various boxes and counter boxes. Beside the core applications, lead seals are also used for jewellery marking in the food industry.

With lead seals used with a lead seal press, you can protect nearly any article or device against unauthorized intervention, a penetration is noted as the seal has to be broken or removed.

In our assortment you find several sealing pliers which differ in length, weight, diameter of the Sealing dice and kind of the usable lead seals. For almost any requirements there are suitable sealing pliers available.

Each sealing plier can be equipped with an individual engraved die for even more secure sealing.

Sealing plier Liliput - Mod. 24/1

The lead seal press 24/1 – Liliput is the smallest sealing plier in our range for small and medium frequent applications. These pliers are very light-weight and therefore very popular for the flexible use. This plier is very often used for sealing water meters, electricity meters, fire extinguishers, calibration sealing and similar applications.

Details:

Length: 110 mm Weight: 190 g

Sealing dice: 8 mm, 9 mm, 10 mm

Pivot: 4 mms

Suitable for: Plastic seals, lead seals

Sealing plier Mod. 25/0000

Our lead seal press 25/0000 is a handy sealing plier with excellent power transmission. This plier is also used for less strong users. The press 25/0000 is slightly longer and heavier than the plier 24/1 Liliput. Lead seals and plastic seals can be closed simply and easily.

The sealing pliers 25/0000 are suitable for many different sealing requirements like counter boxes, fire extinguishers, first-aid boxes and other applications.

Details:

Length: 130 mms Weight: 220 gs

Dice: 8 mms, 9 mms, 10 mms

Pivot: 4 mms

Suitable for: Plastic lead seals, lead seals

Sealing plier Mod. 25/000

The sealing plier Mod. 25/000 is one of our most popular sealing pliers and especially suitable for sealing of counter boxes, for calibration sealing and similar applications. The total length of 150 mms eases the frequent use due to the improved lever force. These sealing pliers are available with dices in the size of 8, 9 and 10 mm and are delivered with a blue plastic covered handles.

Details:

Length: 150 mm Weight: 290 g

Dice: 8 mm, 9 mm, 10 mm

Pivot: 5 mm

Suitable for: Plastic seals, lead seals

Sealing plier & lead seal









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Sealing plier

Sealing plier Mod. 25/00

With our lead sealing press 25/00 you will be able to fasten lead seals and plastic seals with a diameter of up to 12 mm. This plier offers a great power transmission and is suitable for many applications with medium frequency. The 25/00 will be shipped with blue plastic covered handles, in addition, a leather closing mechanism is available. The dices can have a diameter of 10 or 12 mm for your individual engravings.

Details:

Length: 170 mm Weight: 400 g Dice: 10 mm, 12 mm

Pivot: 5 mm

Suitable for: Plastic seals, lead seals

Sealing plier Mod. 25/0A

Our sealing press Mod. 25/0A is a very robust sealing plier for any applications with the exception of the sealing of aluminium seals. The dices are available in 10 or 12 mm, the handles of the plier are covered with blue plastic grip. Due to the higher weight, this plier is usually used for stationary applications. The 25/OA is very popular in banks, chemist's shops and within the administration and the military with high sealing intensity.

Details:

Length: 190 mm Weight: 500 g Dice: 10 mm, 12 mm

Pivot: 5 mm

Suitable for: Plastic seals, lead seals

Sealing plier Mod. 24/2 Mignon

Our sealing plier 24/2 – Mignon is a very robust plier with an excellent power transmission. With this plier, you are able to seal also aluminium seals. This lead seal press offers also a full-nickle-plated locking mechanism for spacesaving storage.

The sealing plier 24/2 is suitable for medium and heavy use.

Details:

Length: 130 mm Weight: 300 g

Dice: 8 mm, 9 mm, 10 mm, 12 mm

Pivot: 5 mm

Suitable for: Plastic seals, lead seals, aluminium seals (with restriction)

Sealing plier Mod. Z37 - For customs sealing

The sealing press Mod. Z 37 is our most powerful sealing plier in our assortment. The head of this plier is made of forged steel for highest durability. Due to the unmatched leverages and power transmission, this plier seals aluminium seals easily. Therefore, this plier is the most popular plier for customs seal. For example, this plier is used from the Austrian customs authority. The dices are available in 12 or 14 mm diameter for your individual engravings. The Z37 is fully nickel-plated and therefore protected against rust.

Details:

Length: 190 mm Weight: 500 g Dice: 12 mm, 14 mm

Pivot: 6 mm

Suitable for: Plastic seals, lead seals and aluminium seals

Sealing plier & lead seal











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Sealing plier & lead seal

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Sealing plier

Sealing plier Mod. SP 71

Our sealing press Mod. SP 71 is a handy sealing plier for small seals. Beside the possibility to close lead seals, this plier is supplied with a side-cutting plier to remove existing seals easily. These pliers are available with 8 mm dice diameters.

Details:

Length: 155 mm Weight: 165 g Dice: 8 mm Pivot: 4 mm

Suitable for: Plastic seals, lead seals



Sealing plier Mod. 175 and 200

The sealing plier 175 and 200 are very favourable but not so high quality pliers and are suitable for occasional sealing.

Details:

Length: 175 / 200 mm Weight: 480 g / 500 g

Dice: 8 mm - 9 mm - 10 mm - 12 mm

Pivot: 5 mm

Suitable for: Plastic seals, lead seals



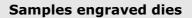
Engraved sealing stamp

All sealing pliers can be engraved in our engravings department exactly to your needs and requirements. The dices can be personalized with letters, figures or logos to enhance the security of your sealing. Your products are secured against unauthorized penetration even better with an engraving.

The most frequently ordered engravings are shortened date (f.e. 2009, 09) and abbreviations of the company name (f.e. OMV, BP). However, almost any combination is possible, special logos can be supplied as well. Please send us your inquiry with your company logo or your draft proposal. The engravings are mostly engraved in a font similar to "Arial" for supreme legibility. Other fonts can be engraved as well.

Possible sealings are:

- Letter combinations or abbreviations: Bsp .: OMV
- Figure figures or annual figures: Bsp: 09
- Logos





Samples

























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Sealing plier

Lead seals are the most common sealing accessory when sealing with sealing pliers. Counter boxes, security arrangements, containers, fire extinguishers, water meters, gas meters, electricity meters, trucks, transports, cash boxes, security doors and many other things can be sealed with our lead seals against unauthorized access. The opening of a secured device is easily noted as the lead seal must be damaged or removed before opening. Thus, manipulation can be prevented, unauthorized access or theft avoided.

Our assortment covers the whole range of lead seals available and comprises various lead seals, plastic lead seals and aluminium seals in different sizes and diameters.

Lead seals must be used in combination with a sealing wire and a sealing plier.

Meter seal & sealing wire



Lead seal

Lead seals are used for many sealing applications. The positive material properties of lead seals concerning durability, impression quality and security have strongly contributed to the wide spreading of these lead seals.

Art.Nr.	Description	Style	1 unit =
GE BP08/M	Lead seal 8 mm	30	1000 pcs.
GE BP09/M	Lead seal 9 mm	32	1000 pcs.
GE BP10/M	Lead seal 10 mm	34	1000 pcs.
GE BP12/M	Lead seal 12 mm	35	1000 pcs.
GE BP08/M 40	Lead seal 8 mm	40	1000 pcs.
GE BP10/M 44	Lead seal 10 mm	44	1000 pcs.
GE BP12/M 45	Lead seal 12 mm	45	1000 pcs.
GE BP14/M 47	Lead seal 14 mm	47	1000 pcs.
GE BP56/M 49	Lead seal rectangular 5x6 mm	49	1000 pcs.
GE BP0911/M 50	Lead seal rectangular 9x11 mm	50	1000 pcs.
GE BP1215/M 51	Lead seal rectangular 12x15 mm	51	1000 pcs.

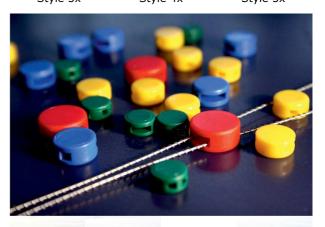


Plastic lead seal

Plastic lead seals become more popular especially on the basis of helth due to the negative aspects of lead. Plastic seals are available in various colours and sizes. When choosing the right diameter, please take into consideration that the diameter should be slightly smaller than the diameter of the engraving dice.

Our plastic seals are available in the following sizes and colours:

•	3		
Art.Nr.	Description	Style	1 unit =
GE KP08/M	Plastic lead seals 8 mm	30	1000 pcs.
GE KP09/M	Plastic lead seals 9 mm	32	1000 pcs.
GE KP10/M	Plastic lead seals 10 mm	34	1000 pcs.
GE KP12/M	Plastic lead seals 12 mm	35	1000 pcs.









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Sealing plier

Plastic seal "SIA"

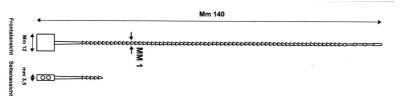
Our plastic seal "SIA" is a very comfortable plastic seal with a prepressed plastic band to reduce sealing time. This seal can be closed with any of our sealing pliers, you can also use the option with engraved sealing dies for individual imprints.

Packaging SIA

5.000 seals / box 1.000 seals / plastic bag

Dimensions - packaging box: 42 x 35 x 30 cm

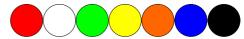
Weight: 5 kgs



Meter seal & sealing wire



Colours available



Aluminium seal

Aluminium lead seals are used primarily for demanding sealing applications. The most important application is the customs sealing. In Austria for example, the aluminium lead seal 9x11 mm is the official customs seal. Please note, that not all sealing pliers are able to seal aluminum lead seals as a higher transmission is necessary. The sealing plier Z37 as well as the plier 24/2 are able to squeeze aluminium lead seals.

Art.Nr.	Description	Style	1 unit =
GE AP0506	Aluminium seal rectangular, 5x6 mm	60	1000 pcs.
GE AP0607	Aluminium seal rectangular, 6x7 mm	61	1000 pcs.
GE AP0911	Aluminium seal rectangular, 8.5x8.5 mm	62	1000 pcs.
GE AP0808	Aluminium seal rectangular, 9x11 mm	63	1000 pcs.
GE AP1010	Aluminium seal rectangular, 10x10 mm	64	1000 pcs.
GE AP1212	Aluminium seal rectangular, 12x12 mm	65	1000 pcs.
GE AP08	Aluminium seal round, 8 mm DM	70	1000 pcs.
GE AP10	Aluminium seal round, 10 mm DM	71	1000 pcs.





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Sealing plier

Sealing wire is required for any sealing application with sealing press and lead seals (lead seals, plastic lead seals, aluminium lead seals). Our sealing wire is a spiralized sealing wire with two wires combined. Usually, the core wire is slightly thicker than the surrounding wire. The spiralized wire has very positive properties, especially regarding the durability and fixation with in the lead seal.

You can choose between various materials like iron-zinced, copper, brass or nylon/perlon, combinations are also possible. Our sealing wire is manufactured to DIN 1367 standards. We supply our sealing wire either on spool or with pre-cutted lengths.

The right sealing wire depends on the application used. Our most popular sealing wire is galvanized iron on spool with a tendon diameter of 0.5 mm and a surrounding wire of 0.3 mm. This wire is suitable for most industrial applications. For trucks, we recommend the sealing wire with 0.7×0.3 mm.

The sealing wire is available in different sizes and variations. We supply our sealing wire either on spools (1 kgs, 0.5 kg. 100 meter) or as pre-cutted sets of 1000 pcs sealing wire. The length of the sealing wire can vary from 10 cm to 60 cm and more.

Meter seal & sealing wire



Art.Nr. GE PD01 GE PD02 GE PD03 GE PD04	Description + material Sealing wire iron/iron Sealing wire iron/iron Sealing wire iron/iron Sealing wire iron/iron	Size (in mm) 0.3 × 0.3 0.5 × 0.3 0.7 × 0.5 0.25 × 0.25	1 packaging unit = 100 m, 0.5 kg, 1 kg 100 m, 0.5 kg, 1 kg 100 m, 0.5 kg, 1 kg 100 m, 0.5 kg, 1 kg	Length 1 kg = ca. 464 m 1 kg = ca. 365 m 1 kg = ca. 165 m 1 kg = ca. 755 m	Total weight 1.057 g. 1.057 g. 1.057 g. 1.057 g.
GE PD05 GE PD06 GE PD07 GE PD08	Sealing wire perlon/copper Sealing wire perlon/brass Sealing wire perlon/iron Sealing wire brass/brass	0.5 x 0.3 0.5 x 0.3 0.5 x 0.3 0.5 x 0.3	100 m, 0.5 kg 100 m, 0.5 kg 100 m, 0.5 kg 100 m, 0.5 kg 100 m, 0.5 kg, 1 kg	0.5 kg = ca. 360 m 0.5 kg = ca. 352 m 0.5 kg = ca. 380 m 1 kg = ca. 332 m	547 g 547 g 547 g 547 g 1.057 g
GE PD09	Sealing wire iron/iron	0.7 x 0.3	100 m, 0.5 kg, 1 kg	1 kg = ca. 227 m	1.057 g
GE PD10	Sealing wire copper/copper	0.25 x 0.25	100 m	100 m = 100 m	137 g
GE PD11	Sealing wire brass/brass	0.5 x 0.3	100 m, 0.5 kg, 1 kg	1 kg = ca. 370 m	1.057 g
GE PD12	Stainless steel 1.4301 Sealing wire iron plastified Sealing wire iron plastified Sealing wire nylon	0.5 x 0.3 mm	1 kg	400 m	1.057 g
GE PD13		1.0 mm	200 g	120 m	200 g
GE PD14		0.9 mm	1 kg	-	-
GE PD15		1.3 mm	125 g	100 m	125 g

Pre-cutted sealing wire

In addition to our standard sealing wire on spools, we offer our sealing wire also pre-cutted to various lengths. Any sealing wire in our range can be supplied pre-cutted in a packaging unit of 1000 pcs. Especially for frequent use, this variation is very easy to handle and comfortable.

All sealing wires except our sealing wire GEPD11 (copper / copper 0.25 x 0.25 mm) can be supplied pre-cutted in the following lengths.

- pre-cutted sealing wire 10 cm
- pre-cutted sealing wire 15 cm
- pre-cutted sealing wire 20 cm
- pre-cutted sealing wire 25 cm
- pre-cutted sealing wire 30 cm
- pre-cutted sealing wire 40 cm
- pre-cutted sealing wire 50 cm - pre-cutted sealing wire – 60 cm





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Meter seal & sealing wire

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Sealing plier

Prepressed lead seals

Lead seals with fixed wire makes the sealing process even more simple. In this case, the lead seal is already fixed on a pre-cutted sealing wire.

Lead seals with fixed wire are not available in all sizes. Please note, that only lead seals and aluminium lead seals can be supplied with a fixed wire. Plastic seals are not available in this variation.

Our range comprises the following articles:

Lead seals 8 mm diameter

Style: 40

Sealing wire: Iron galvanized 0.5 x 0.3 mm in 10 cm, 15 cm, 20 cm, 25 cm

and 30 cm length

Sealing wire: Perlon/copper 0.5×0.3 mm at 20 cm Sealing wire: Perlon/brass 0.5×0.3 mm at 20 cm

Lead seals 10 mm of diameter

Style: 44

Sealing wire: Iron galvanized 0.5×0.3 mm in 10 cm, 15 cm, 20 cm, 25 cm,

30 cm

Sealing wire: Perlon/copper 0.5 x 0.3 mm in 20 cm and 25 cm length

Lead seals 12 mm diameter

Style: 45

Sealing wire: Iron galvanized 0.5 x 0.3 mm in 20 cm, 25 cm, 30 cm and 40 cm

Sealing wire: Copper / copper 0.5 x 0.3 mm at 15 cm length

Lead seals 14 mm diameter

Style: 47

Sealing wire: Iron galvanized 0.5×0.3 mm in 10 cm, 20 cm and 40 cm

Lead seals 12x15 mm

Style: 51

Sealing wire: Iron galvanized 0.5 x 0.3 mm at 20 cm length

Aluminium lead seals 8.5 x 8.5 mm

Style: 62

Sealing wire: Iron galvanized 0.5 x 0.3 mm at 20 cm length

Aluminium lead seals 10 x 10 mm

Style: 64

Sealing wire: Iron galvanized $0.5\,x\,0.3\,mm$ in $20\,cm$ and $30\,cm$ length

Aluminium lead seals 12 x 12 mm

Style: 65

Sealing wire: Iron galvanized 0.5 x 0.3 mm in 20 cm, 25 cm, 30 cm and 40 cm

length

Aluminium lead seals 8 mm diameter

Style: 70

Sealing wire: Iron galvanized 0.5 x 0.3 mm in 20 cm and 40 cm length

Sealing wire: Copper / copper 05 x 0.3 mm at 15-cm length

Aluminium lead seals 10 mm diameter

Style: 71

Sealing wire: Iron galvanized 0.5 x 0.3 mm at 20 cm length

Sealing plier set

For a comfortable handling of our sealing pliers, we offer a special case suitable for sealing pliers, seals and sealing wire. Please ask for our set offer.



