

Instructions for use of ESP metal handcuffs – HM-01

Carefully read these instructions before using the handcuffs.

Handcuffs HM-01 are made from highly resistant **stainless steel**, which is medically sound and does not cause skin allergies (as compared to handcuffs with nickel or chrome surface cover). The mechanical strength of the handcuffs **complies with the high demands of the NIJ 0307.01 standard**, the internationally recognized metal handcuff performance test.

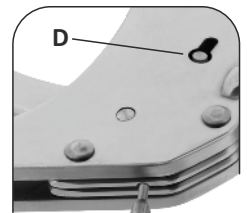
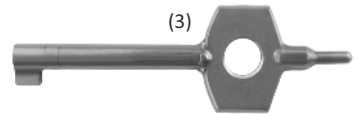
1. Carrying the handcuffs

- We recommend using our **nylon holder** with metal clip (HMH-01) for comfortable transport of the handcuffs – see picture 2. The holder **protects the handcuffs** from dirt and mechanical damage. There is also a **useful pocket** for the handcuff key inside the holder.
- ESP handcuffs are supplied with a **pair of keys** (standard universal key) – see picture 3.
- **Always carry both keys!** One key should be kept at hand for quick unlocking of the handcuffs – for example on your key chain. The other key can be carried in the small pocket inside the holder for emergencies.
- Carry the handcuffs in the single lock state, which makes them ready for immediate use.
- **Attention!** Double locking the handcuffs prevents all movement of the rotating jaw **A**. Therefore, it not only prevents the handcuffs from tightening on the wrist, but also from opening.



2. Locking the handcuffs

- **Single lock:** Place the open handcuff on the wrist of the restrained person and turn the movable jaw **A** until the teeth **B** engage the catch in the locking mechanism inside the handcuff. Tighten the handcuff as necessary and repeat the process on the second wrist.
- **Attention!** Always take care not to tighten the handcuff too much. Otherwise the handcuffed person may suffer excessive pain or injury.
- Double lock the handcuffs immediately after both wrists are bound. This will prevent further tightening of the handcuffs on the wrists. The handcuffs will also be significantly more secure against attempts to unlock them.
- **Double lock:** After single-locking the handcuff (see the previous step), use the point on the handcuff key to press the plunger of the locking mechanism **C** on the handcuff edge – see picture 4. Movable jaws **A** are thus locked against travel in either direction.



3. Unlocking the handcuffs

- Never use undue force when unlocking the handcuffs. **If the handcuff is not unlocked, try turning the key in the opposite direction.** Keep in mind the other handcuff will be unlocked by turning the key **in a direction opposite** to how you unlocked the first handcuff due to the locking mechanisms of both handcuffs being mirror images of each other.
- **Unlock single:** Turn the key in the keyhole **D** until you feel the slight resistance of the lock. You can now freely move the jaw **A** and open the handcuff.
- **Unlock double:** In this case, the key must be turned in both clockwise and counter-clockwise direction. You have to loosen the double lock first (the plunger **C** will return to its original position). Then turn the key in the opposite direction to disengage the jaw **A**, making it free to move again.

4. Safety instructions

- Search the restrained person immediately after handcuffing them and remove all possible objects that might be used by them to open the handcuffs, to escape or attack you. The same rule applies to objects in the vicinity of the handcuffed person.
- **Attention!** The handcuffed person should be under constant surveillance.
- When freeing the handcuffed person, keep in mind they may act aggressively. Take precautions to prevent any harm.
- Use of the handcuffs must comply with the appropriate legislation. This product must not be used for any other than its primary intended purpose. Euro Security Products dissociates itself from any unprofessional or illegal use of this product.
- The handcuffs can be used only by persons above 18 years of age. Keep out of the reach of children.

5. Maintenance of handcuffs

- Check the handcuffs regularly. Watch for mechanical damage or excessive dirt (especially in the area of the locking mechanism). Turn the jaw **A** several times around and check that both handcuffs can be single and double locked.
- Occasionally lightly grease the locking mechanism. Wipe off the excess grease with a dry rag.
- Protect the handcuffs from heavy impacts, dirt and chemical damage. If the handcuffs get wet (for example during rain), carefully dry them afterwards.
- If necessary (in case the handcuffs get dirtied by mud or sand), it is possible to wash the handcuffs with a stream of water and dry them. However, we recommend not to using them anymore.

6. Technical specification

- Weight: 360 g.

Try also our disposable textile handcuffs



- minimal tearing strength is 140 kg
- low weight and easy storage
- patented in the USA and in Europe
- black or bright yellow fabric ribbon

Multi-purpose cutter

- can be used for rapid cutting of car safety belts

for more information see:
www.euro-security.info



Plastic holder for textile handcuffs

- for 3, 6 or 9 pcs of textile handcuffs
- several options of attachment to a belt or to MOLLE
- made from highly resistant polyamide