

# (EXTERNAL APPLICATION) INSTALLATION GUIDE

## FEATURES

- Does not block the closure of the window casements.
- Does not obstruct windows with fly screen; because the product is in the interior, it can be easily used with the fly screen installed outside. It does not obstruct opening or closing the screen.
- Ropes are stainless steel and also PVC coated.
- It does not make you feel like you are behind the bars. Because it contains 2.7mm thick wires, thus being an aesthetically pleasing product.
- PVC coated steel wires cannot be cut by children with scissors or knife. However, wires can be cut with pliers by adults, and the window can be used for evacuation in case of emergency.
- Protected under the Patent application and Industrial design registry application. Can not be imitated. (2018/06277 - 2018/03647)
- Tested in laboratories of ITU (Istanbul Technical University) by applying loads on different points. Because Winblock safety system consists of steel wires, it is approved that it can withstand 250kg of load when installed according to the installation guide.

## WARNINGS

- The product should not be used for other purposes with extreme loads.
- Take personal protective measures before starting installation.
- The product should be installed as indicated in the installation guide.
- While driving the screws on the window profiles, pay atmost attention to get the screw into the steel frame embedded in the pvc profile. If the screw would not be fixed in the steel frame, the strength of the system will drop drastically. After the installation, test the safety net by applying force with your hands. Testing force must be more than maximum force of your children. If you are not familiar with the construction of window frames, or you are not sure about your installation get professional advise or help installing the product.
- Be sure that, during installation, nobody stays under the window for the risk of parts falling down, and pay the utmost attention to prevent the falling of parts.
- After the assembly is finished, test the safety net by forcing it with a force greater than the force your child can apply. Be sure that the installation of parts have been made firmly.
- The strength (250kg) of the system may change according to the dimensions and thicknesses of the reinforcement profiles inside your PVC window.
- Children should not be allowed to climb on the fencing at all times.

## BOX CONTENT

1

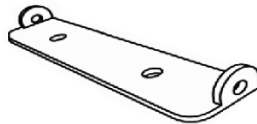
11 cm metal profile with double holes

Medium Size: **12x**

Big Size: **14x**

Door Size: **24x**

Two Frames Windows Size: **22x**



5 cm metal profile with single

Medium Size: **4x**

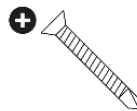
Big Size: **4x**

Door Size: **4x**

Two Frames Windows Size: **4x**



Self tapping screw



Medium Size: **32x**

Big Size: **36x**

Door Size: **56x**

Two Frames Windows Size: **52x**



PVC steel with PVC isolation

Medium Size: **11 mt**

Big Size: **17 mt**

Two Frames Windows Size: **32 mt** Door Size: **30 mt**

2

Clemens

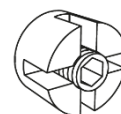


4x

1 pc hex key for  
clemens installation

3

Fixing ball



Medium Size: **40x**

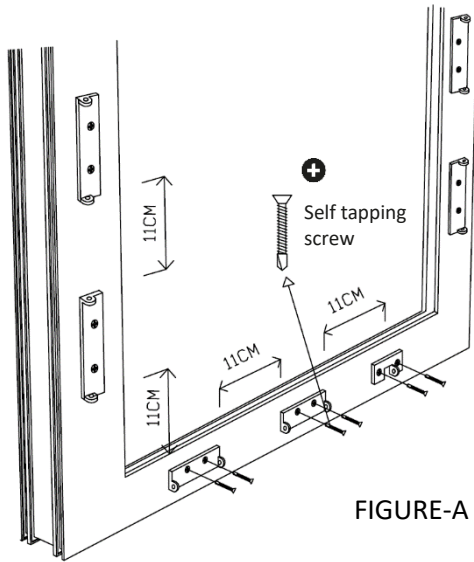
Big Size: **55x**

Two Frames Windows Size: **120x** Door Size: **114x**

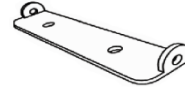
1 pc hex key for  
fixing ball installation

# STEP 1

## Profile Installation



- Open the window sash. Place the no. 1 metal profiles with double holes found inside the box so they will have distance as long as their widths (11cm) between themselves, as indicated in Figure-A. Use the no. 1 metal profiles that have a single hole at the last part if required because of the width of the window sash.



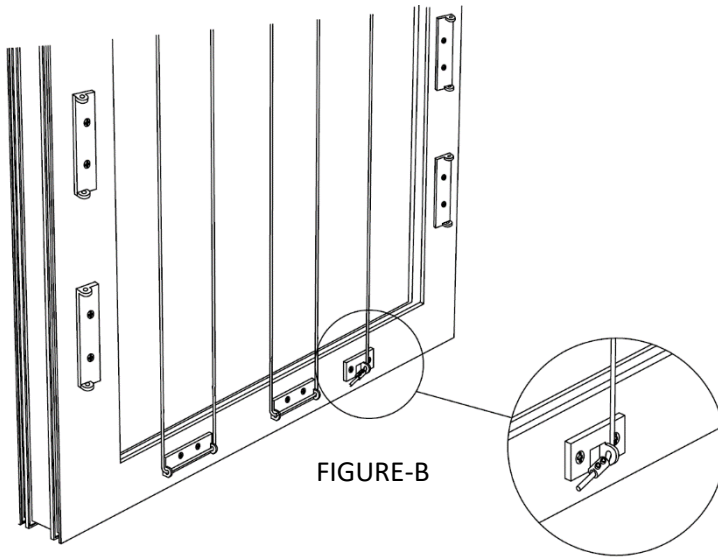
11 cm metal profile with double holes



5 cm metal profile with single hole

# STEP 2

## Wire Installation



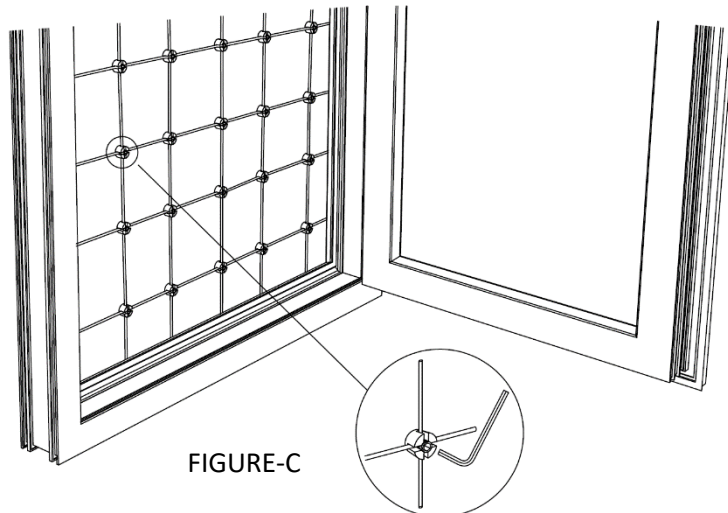
- Vertically interlace the steel wire that found inside the box between the holes located on the no. 1 metal profiles, as indicated in Figure-B.
- Cut the wire with pliers after the vertical interlacing process. Place the no. 2 Clemens piece on the tip of the steel wire and use the hex key inside the box to fix it. Then, tension the wire and place the second clemens on the other tip of the wire to fix it.
- Cut the surplus part of the wire by using pliers at the end of the process.
- In a similar way, interlace the wire horizontally and tension the wire by placing no. 2 Clemens piece on the tip, then cut the surplus part via pliers.
- The fixing balls self-tighten the wire rope when installing. For this reason, do not stretch the steel rope too much while knitting.



No.2  
Clemens

# STEP 3

## Fixing



- Firmly tighten the no. 3 fixing balls on each of the junction points of the steel wires with the help of hex key found inside the box, as indicated in Figure C.
- After the assembly is finished, test the safety net by forcing it with a force greater than the force your child can apply.



No. 3 Fixing  
ball

Thank you for choosing Winblock Window Safety System.  
You may now open your window safely.

**WINSTOP Pencere Güvenlik Sistemleri San. ve Tic. Ltd. Şti.**  
Hacı Kadın Mah. Atatürk Bulvarı, İMÇ 5. Blok, No: 66/5617 34134  
Fatih/İSTANBUL TURKEY

☎ : +90 0212 522 22 71  
☎ : +90 0532 501 22 71  
✉ : info@winblock.com.tr  
🌐 : www.winblock.com.tr  
📷 : winblocktr

You can visit our website for the  
installation video.



Assembly video