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## ARX STOPPER™

### INSTALLATION GUIDE

This product holds a CPNI Vehicle Attack Standard (VADS) rating



The ARX STOPPER!™ system is designed as a surface mount Hostile Vehicle Mitigation (HVM) physical threat deterrent product requiring no excavation which can be quickly and easily deployed to block and secure access of/from vehicles into safe areas requiring protection from either premeditated attack designed to harm, injure or damage the general public, important buildings/infrastructure or even just from an errant uncontrolled accidental infringement.

The product comprises of a series of two piece steel constructed barriers that mount together and which are secured to each other by means of a wire rope and D-shackles with cable ramps and correx covers to protect pedestrian traffic.

The ARX STOPPER™ systems comprises of the following:



Two piece ARX STOPPER!™



Locking & travel securing bar



Wire rope



Cable Ramp/cover



Standard D Shackle OR



Locking D Shackle (Option)



Spring pin



Security Padlock (Option)



Transport/Storage stillage



CORREX Cover (Option)

## Step 1

Remove the Securing Bars from the first 2 STOPPER Sections.



## Step 2

Slide out 2 half sections as shown (Suitable gloves should be worn as the crowns are sharp!)



### Step 3

Stand the first half section with cut out facing up, as shown below. (TIP!- the unit should be angled with the lower crown facing the attack direction).



### Step 4

With the cut out of the second half section facing down, lift it over the first and drop it into position.



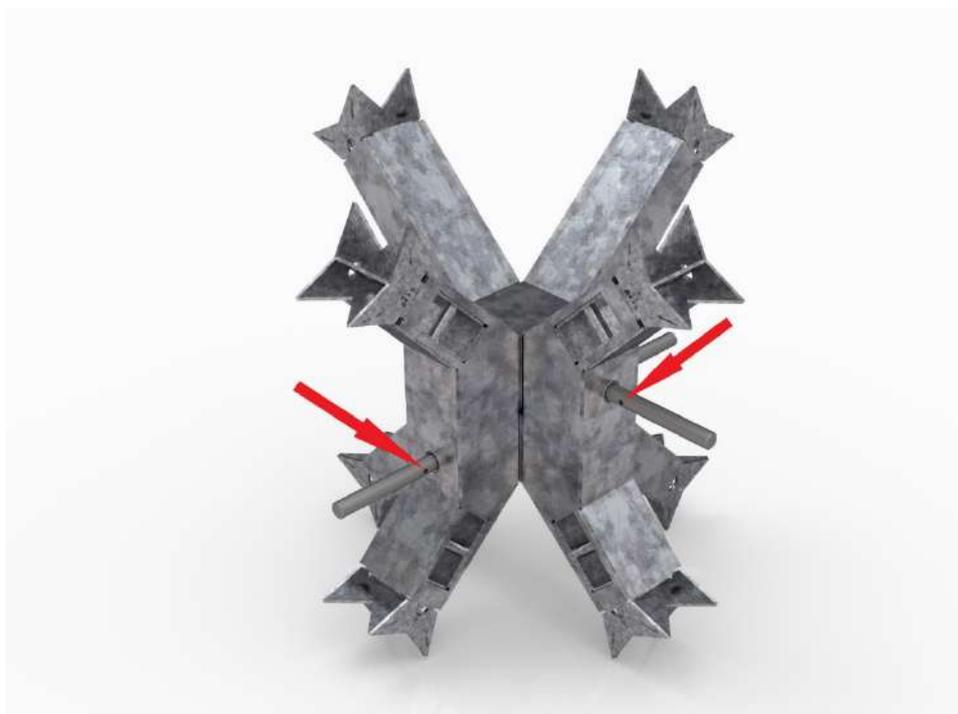
## Step 5

Feed the 1 securing bars (and 1 securing tube if required) through the holes until they hit the shoulders



## Step 6

With the securing bars fully installed, lock into place with the split pins on chain as supplied or with padlocks for extra security.



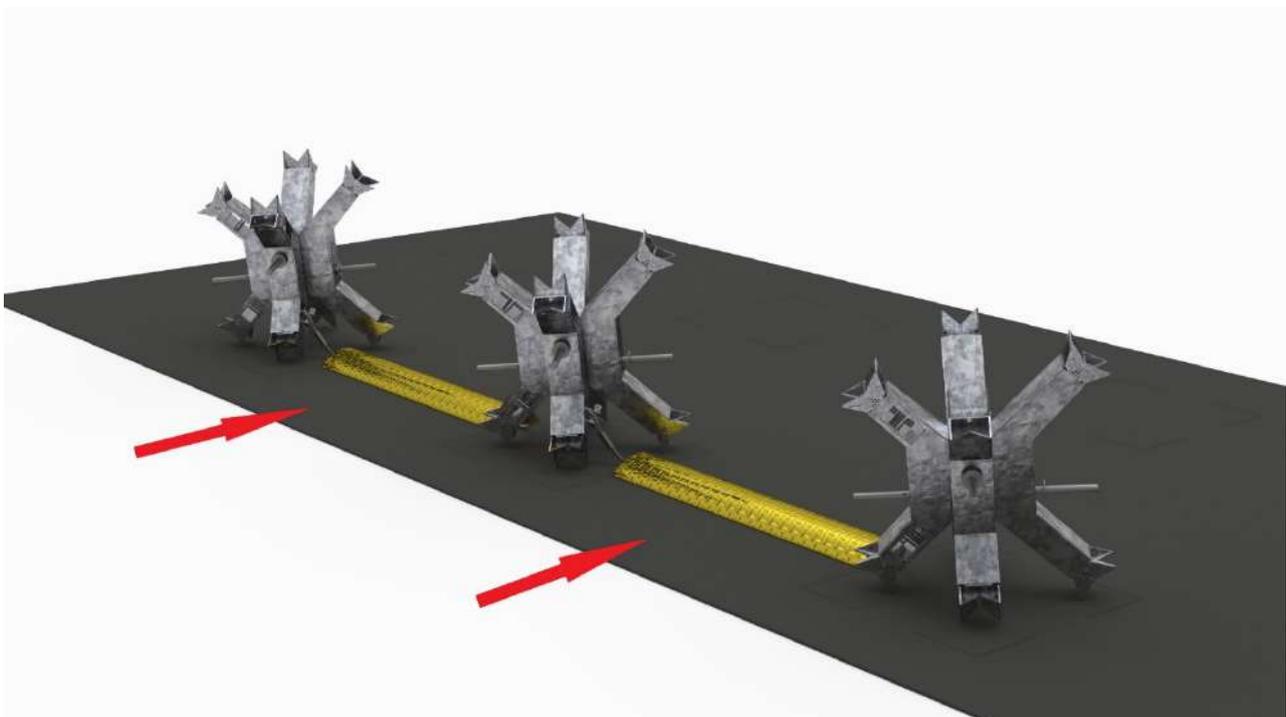
## Step 7

Before linking units to each other, ensure the lower side of each unit faces the oncoming threat.



## Step 8

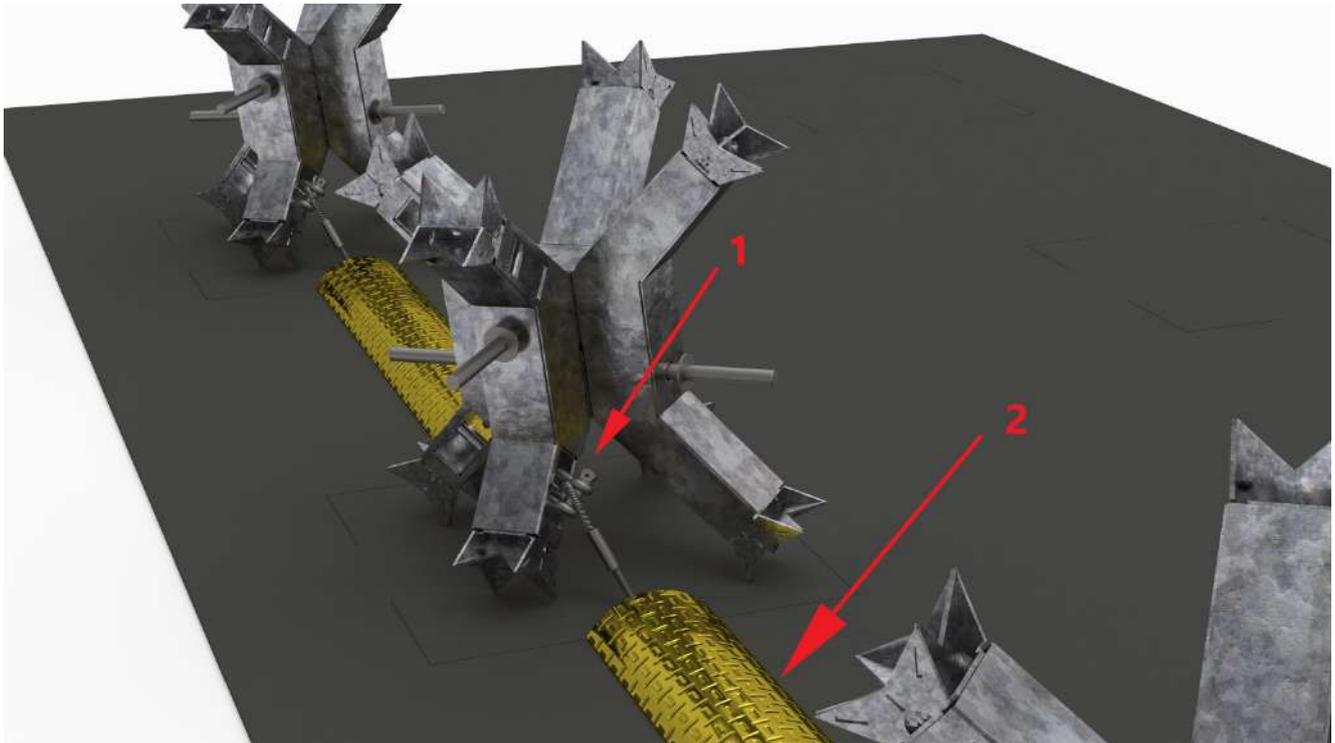
Align the units in row approximately 1200mm apart, angled towards the presumed threat.



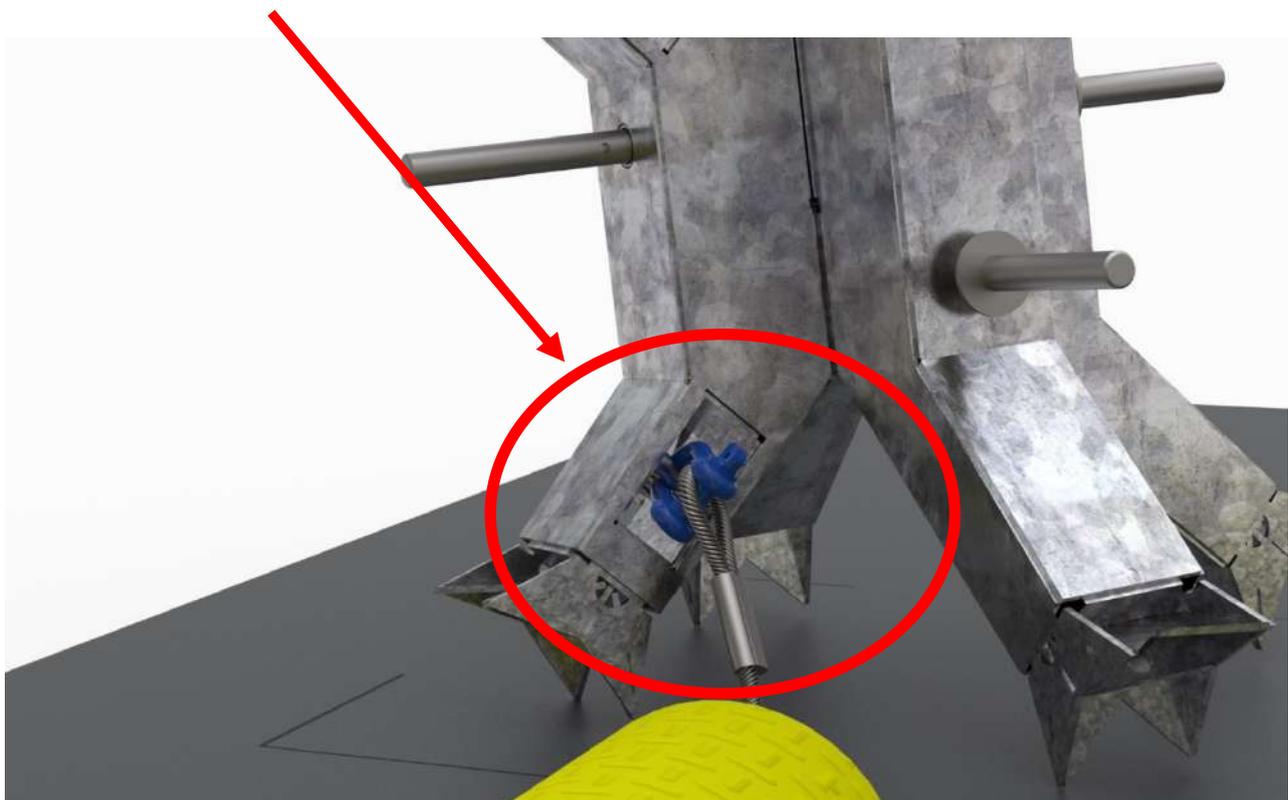
## Step 9

Connect each of the units together using the wire ropes/slings and the D-Shackles (1), pass the D-Shackles around the bar in the front lower arm of the STOPPER, and securing through the rope eyelet.

If required, cover the cable with the Ramp (2) (Optional) ensuring the ramp lays flat on the ground.

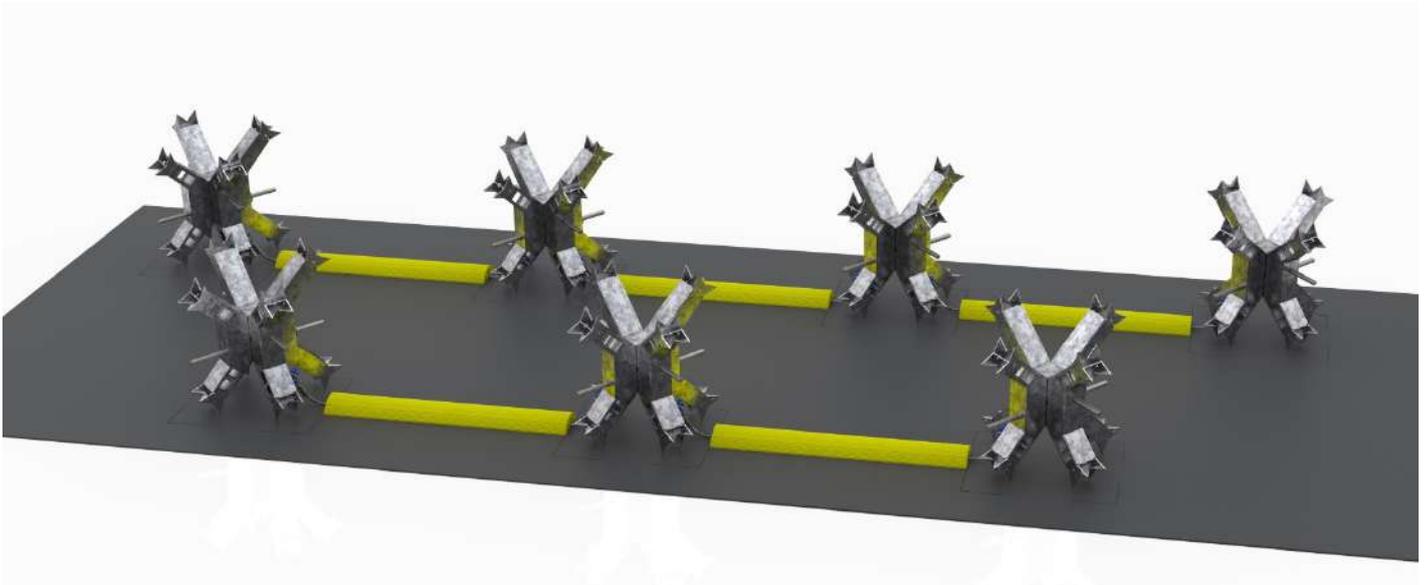


Close up on the D Shackle and Cable eyelet



## Step 10

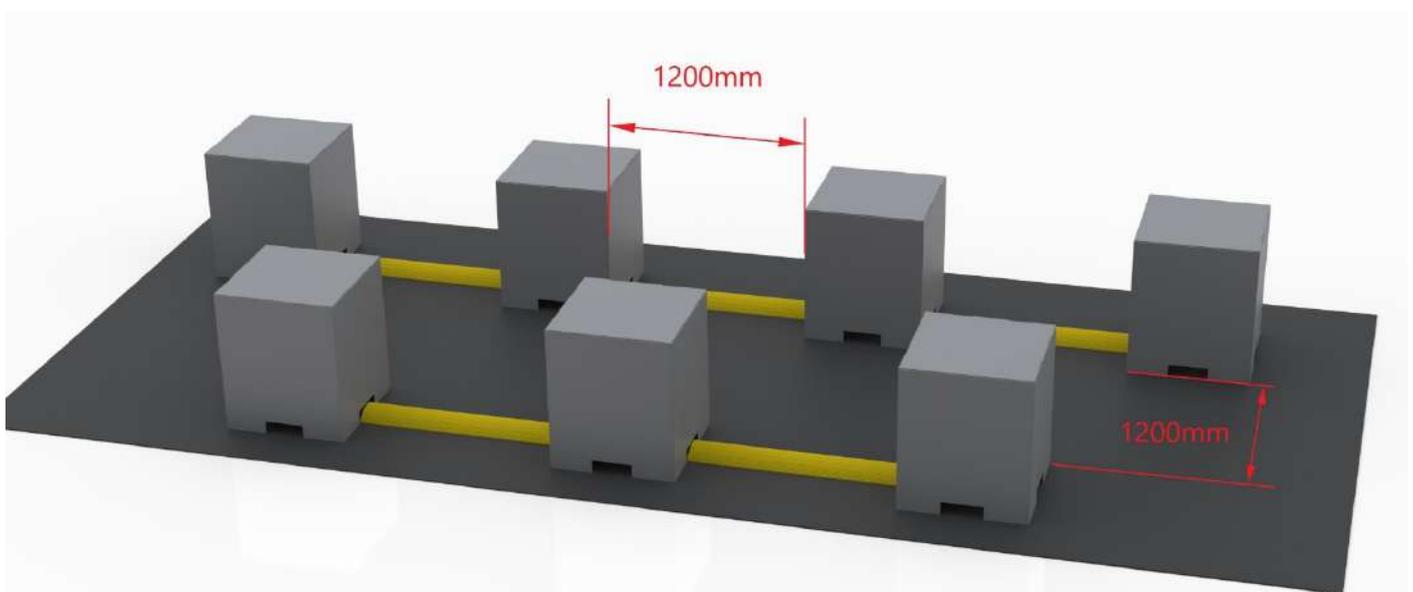
Depending on the perceived threat from your risk assessment, the units can be set up as required but a suggested set up is that two rows are used creating a “chicane” effect as shown below



## Step 11

In order to protect pedestrians from potential injury, it is advised that CORREX covers (optional) are used to cover the units ensuring that a maximum width of 1.2m between covers is observed to allow for pedestrian and mobility activity.

The set-up of the boxes is shown at step 12 below.



## Step 12 – Set up of the COREX boxes

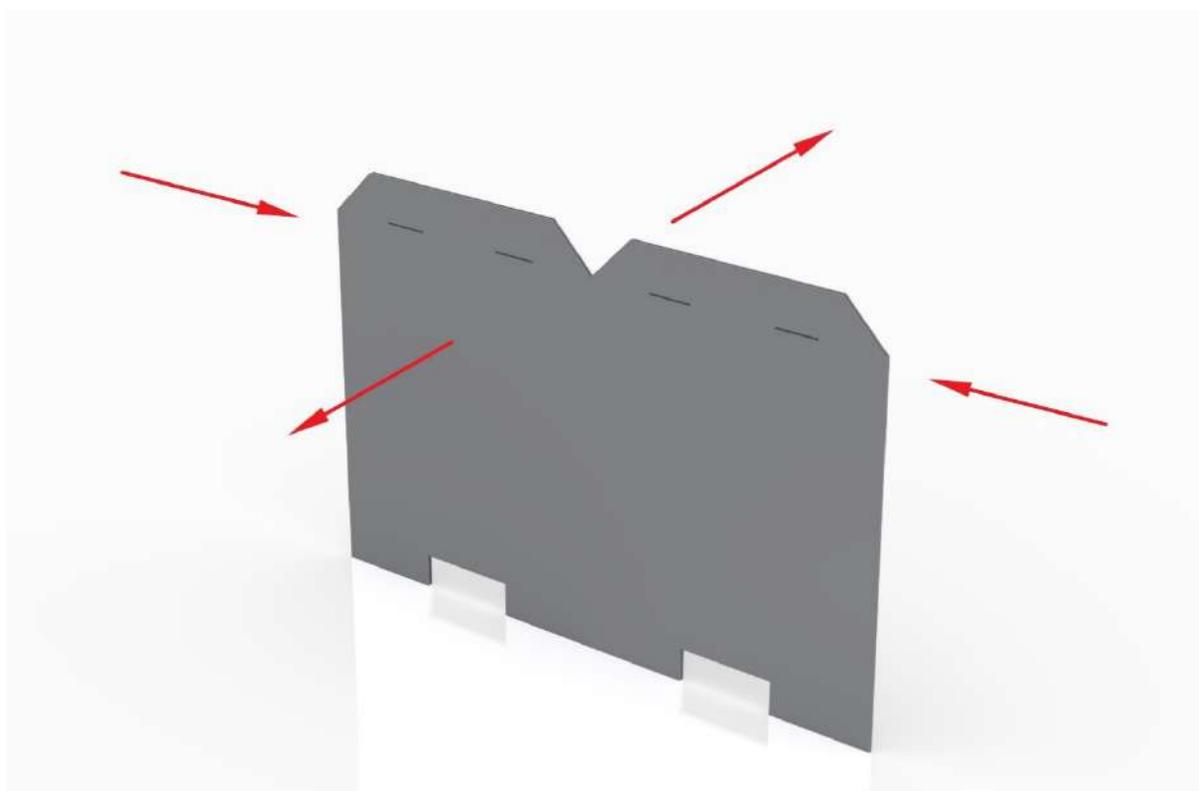
The CORREX boxes are able to be reused multiple times and stored in the rear section of the stillage when not in use.

Standard boxes are white but there is the option for printed boxes to be produced with company logo's or to promote messages.

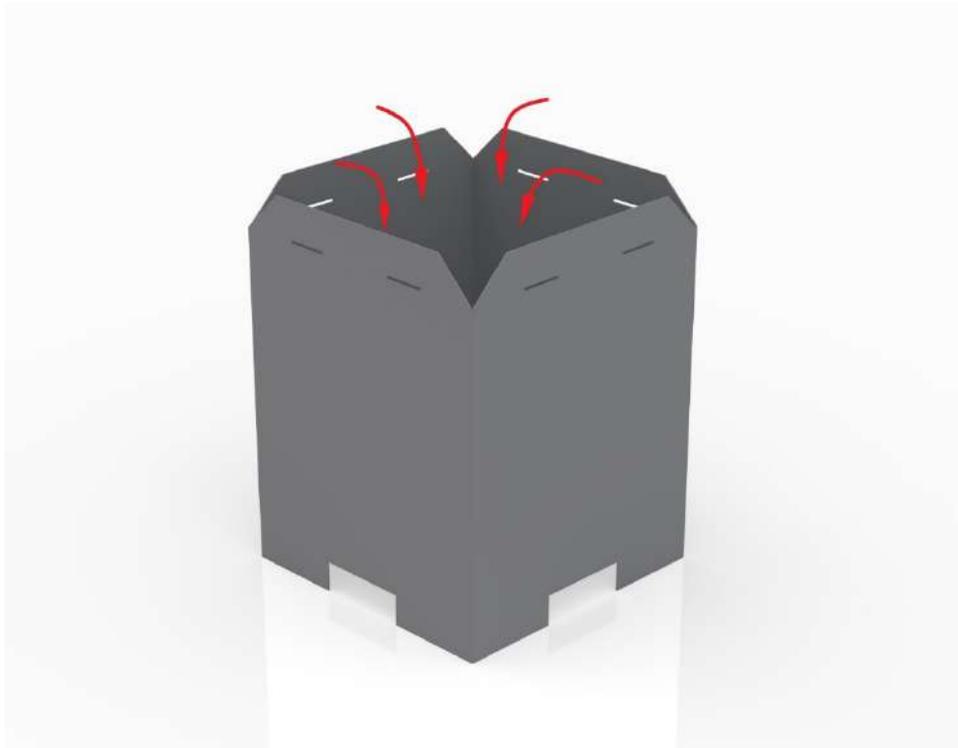
For more information on the design and cost of the boxes please contact ARX Security on +44 (0)1332 814080 or email [info@arxuk.co.uk](mailto:info@arxuk.co.uk)

To set up thre boxes follow the guide below:

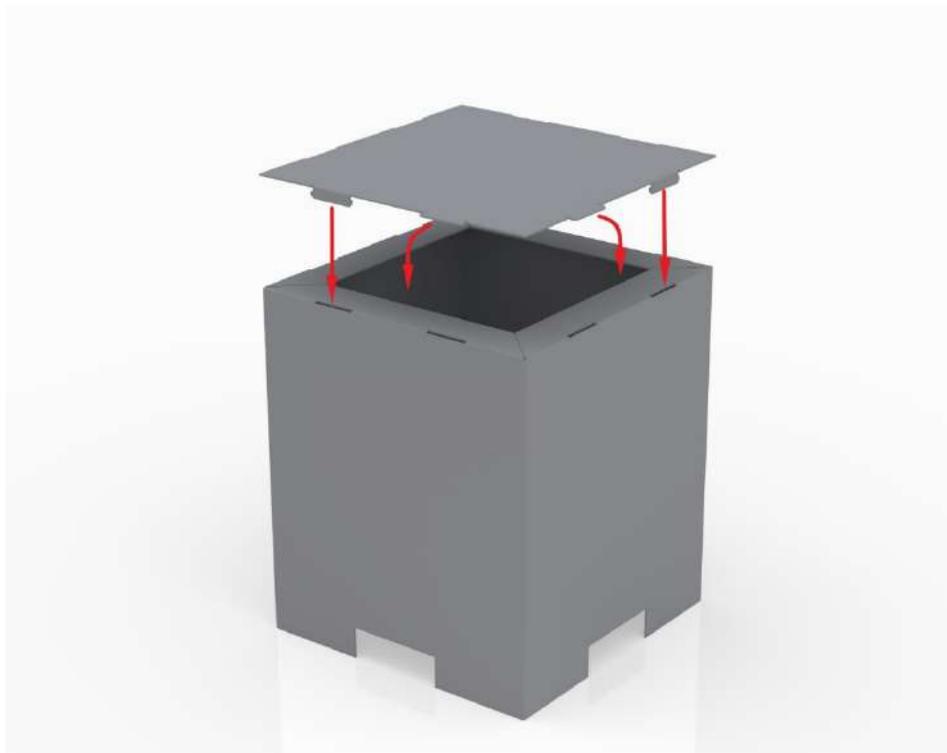
### A. Open out the box to a square



B. Fold in the top tabs on each side



C. Fit the top ensuring that the tabs on the top are securely inserted into the tab receivers in the body



D. Place the box over each STOPPER ensuring that the cable runs through the bottom cable cut-outs and sits flat on the floor.