NUCLEAR
SHIELDS

Installation Manual SC1510-3x4

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Version: Manual Shielded safe setup SC1510-3x4 - 20211221

Introduction

This manual belongs to the shielded safe setup SC1510-3x4.

! Always place safes with rubber bumper on the right hand row of the setup. These safes are labeled on the back side from top to bottom: 1A-1B-1C-1D.

! Check if all four positioning pins are located on the bottom on each safe
! Make sure you have enough space around cabinets for your lifting equipment
! The shielded safe setup is top-heavy
! Can tip over. Make sure you are standing in a safe position
! Use certified lifting equipment for the installation
! Use appropriate PPE (Personal Protective Equipment)

1. Place in position and level frame of safe setup
2. Mount wall-mounts to back wall
3. Mount vertical strips
4. Build up third layer
5. Mount horizontal strips on top of third layer
6. Build up fourth layer
7. Mount horizontal strip and wall mount on top of fourth layer
8. Mount top wall-mounts to back wall

1 Place in position and level frame of safe setup

Place the frame in the final position against the wall and use wrench size 15 to adjust the feet to level the frame.

2 Mount wall-mounts to back wall

Mount the wall-mount brackets to the back wall, before continuing the installation.

3 Mount vertical strips

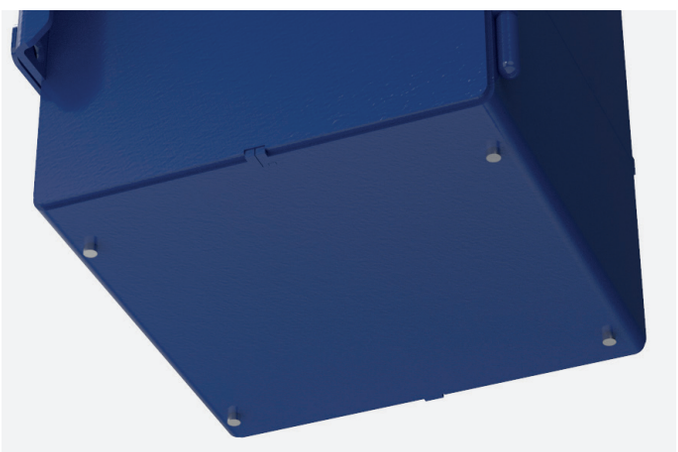
Mount the two vertical strips by sliding them in between the safes from the top.

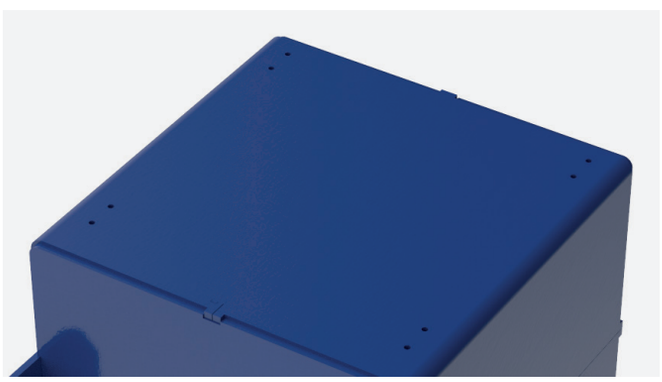
4 Build up third layer

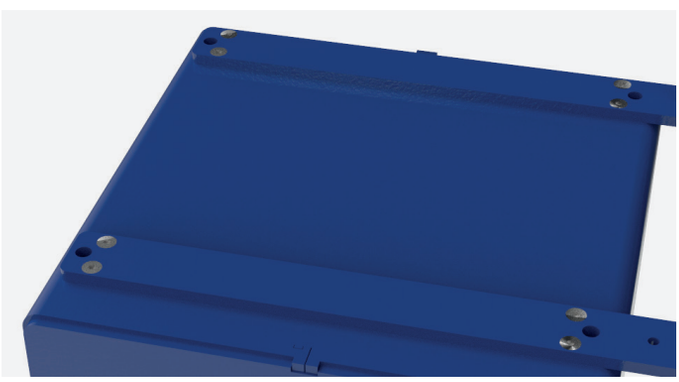
Place the safes on the horizontal strips below by positioning the pins on the bottom of the safes.

Lifting the safes:
Mount the lifting plate on top of the safe.

Positioning:
position the pins on the bottom of the safes.







5 Mount horizontal strips on top of third layer

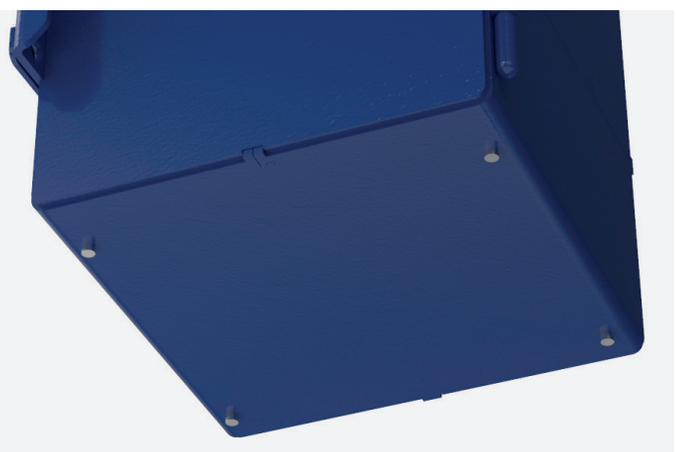
Mount the horizontal strips using the supplied countersunk screws DIN 7991 M6x12.

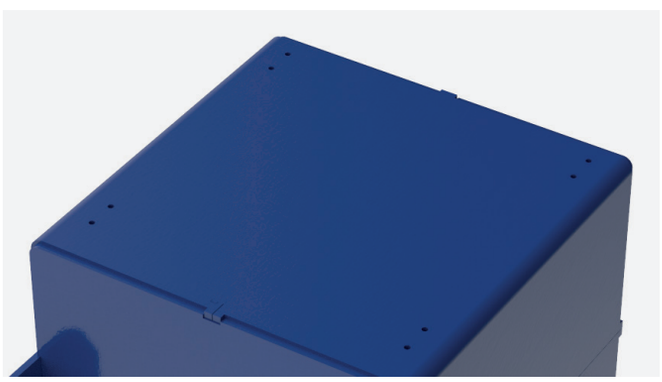
6 Build up fourth layer

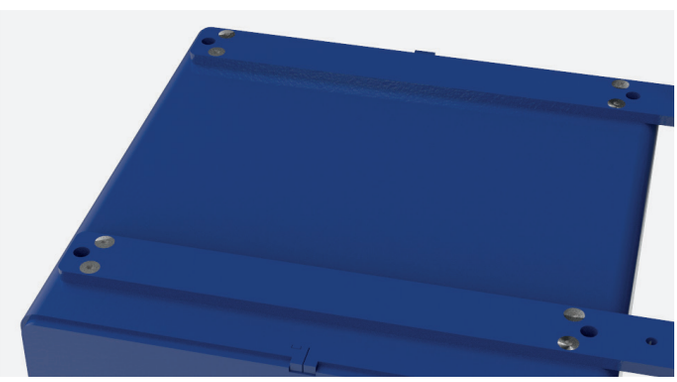
Place the safes on the horizontal strips below by positioning the pins on the bottom of the safes.

Lifting the safes:
Mount the lifting plate on top of the safe.

Positioning:
position the pins on the bottom of the safes.







7 Mount horizontal strip and wall-mount on top of fourth layer

Mount the horizontal strips using the supplied countersunk screws DIN 7991 M6x12.

8 Mount top wall-mounts to back wall

Mount the wall-mount brackets to the back wall to complete the installation.