

## **Gunnebo Centurion VD**

## Grade V-XIII certified, burglary-resistant vault doors

- Certified protection against burglary in Grades V to XIII, certified by ECB

  S according to EN 1143-1
- Models from Grade VIII to XIII provide certified resistance against powerful diamond-core drill bits (CD classification)
- Explosives protection (EX) is available upon request from Grade V to XIII
- Door frames are armoured to provide extra protection
- The 90mm door variants in Grades V and VI offer fire resistance of up to 120 minutes, as confirmed by GRYFITLAB
- The doors are designed to accommodate an alarm system
- As an option, vault door handles are available with an antimicrobial coating that eradicates 99,96% of bacteria and inhibits 99,5% of SARS COV-2 viruses



## Centurion vault door: An impenetrable gate

- · A new design that is thinner and lighter
- A stainless steel door frame for a stylish construction
- Developed to accommodate an alarm system
- Colour finish in RAL 7016 Antracite Grey or RAL 7035 Light Grey as a standard
- Ergonomic for user-friendly operation
- A variety of lock options including S&G 6131 combination lock (Class B) or the high-security electronic lock KelNet (Class B, C and D)
- Optional grill gate (accessible via a high-security lock that can be opened manually or automatically) available

## **Testing**

Centurion vault doors have been tested and certified in accordance with EN 1143-1, the European standard for burglary protection. This standard covers attacks from a variety of tools, including crowbars, high-powered disc cutters and oxyacetylene torches.

## T2-security upgrade

As part of our ongoing improvement process, the 80mm variant of the Grade VI Centurion strong room modules and the 90mm variant of the Grade VI vault door have received security upgrades, going from Grade VI to Grade VI T2 ECB•S certified according to EN 1143-1. During the independent testing process, the vault module and the door are exposed to a series of new, even more sophisticated and powerful tools like a new generation of circular saws and thermal lances to check our product's ability to resist them. This upgrade guarantees the highest current performance in physical security.

#### 120 minutes fire resistance

Both 90mm variants of the Centurion standard vault door and the Centurion "door-in-door" model, in Grades V and VI, offer fire resistance of up to 120 minutes, as confirmed by GRYFITLAB, an independent and accredited laboratory in Poland. The fire tests were carried out according to the European standards EN 1363-1/2020 and EN 1634-1/2018 for evaluating fire resistance.

### **Options**

Grill gate

Electric door opener for grill gate

Door stopper

A choice of colour finishes

Automatic door drive function

# Vault door handles with antimicrobial coating



As an option, Gunnebo offers vault door handles with an antimicrobial coating that eradicates 99,96% of bacteria and inhibits 99,5% of SARS COV-2 viruses. Compliant with the standard NF S90-700, the coating is a composite material

combining polymers and a 92% copper alloy, applied in a 200 microns thick layer. Its use allows to divide the counts of bacteria by 3,000 within one hour and works as a powerful antibacterial agent that is harmless to humans.

#### Locks

#### **Key lock**

Mauer 70079 (Class B)

Kaba Mauer Primus 70011 (Class C)

#### **Combination lock**

S&G 6731 (Class B)

Kaba Mas LCC LG 1947 (Class C)

#### **Electronic locks**

KelNet-DS (Class B, C, D)

Kaba Paxos (Class B, C, D)

SafeLock (Class B, C, D)

La Gard (Class B)

### **Technical Specifications**

### **Burglary protection**

Model	Number of Bolts	Door Depth (mm)	Frame Depth (mm)	Net Weight (kg)	Clear Opening H x W (mm)	
Grade V	6	100	230	1500	1960 x 900	
Grade V (LW)	7	90	240	870	1960 x 900	
Grade VI	6	100	230	1500	1960 x 900	
Grade VI T2	13	90	240	920	1961 x 900	
Grade VII	6	100	230	1500	1960 x 900	
Grade VIII	6	130	290	1700	1960 x 900	
Grade IX	6	130	290	1700	1960 x 900	
Grade X	6	255	415	3000	1960 x 900	
Grade XI	6	255	415	3000	1960 x 900	
Grade XII	10	255	415	3500	1960 x 900	
Grade XIII	10	500	615	7000	1960 x 900	

### Combined burglary & explosion protection (EX)

Model	Number of Bolts	Door Depth (mm)	Frame Depth (mm)	Net Weight (kg)	Clear Opening H x W (mm)
Grade V EX	6	130	290	1600	1960 x 900
Grade VI EX	6	130	290	1600	1960 x 900
Grade VII EX	6	130	290	1600	1960 x 900
Grade VIII EX	6	130	290	1800	1960 x 900
Grade IX EX	6	130	290	1800	1960 x 900
Grade X EX	6	255	415	3100	1960 x 900
Grade XI EX	6	255	415	3100	1960 x 900
Grade XII EX	10	255	415	3600	1960 x 900
Grade XIII EX	10	500	615	7100	1960 x 900

## Combined burglary & diamond-core drill protection (CD)

Model	Number of Bolts	Door Depth (mm)	Frame Depth (mm)	Net Weight (kg)	Clear Opening H x W (mm)
Grade VIII CD	6	130	290	1700	1960 x 900
Grade IX CD	6	130	290	1700	1960 x 900
Grade X CD	6	255	415	3000	1960 x 900
Grade XI CD	6	255	415	3000	1960 x 900
Grade XII CD	10	255	415	3500	1960 x 900
Grade XIII CD	10	500	615	7000	1960 x 900

## Combined burglary, diamond-core drill & explosion protection (CD EX)

explosion protection (OD EX)					
Model	Number of Bolts	Door Depth (mm)	Frame Depth (mm)	Net Weight (kg)	Clear Opening H x W (mm)
Grade VIII EX CD	6	130	290	1800	1960 x 900
Grade IX EX CD	6	130	290	1800	1960 x 900
Grade X EX CD	6	255	415	3100	1960 x 900
Grade XI EX CD	6	255	415	3100	1960 x 900
Grade XII EX CD	10	255	415	3600	1960 x 900
Grade XIII EX CD	10	500	615	7100	1960 x 900



