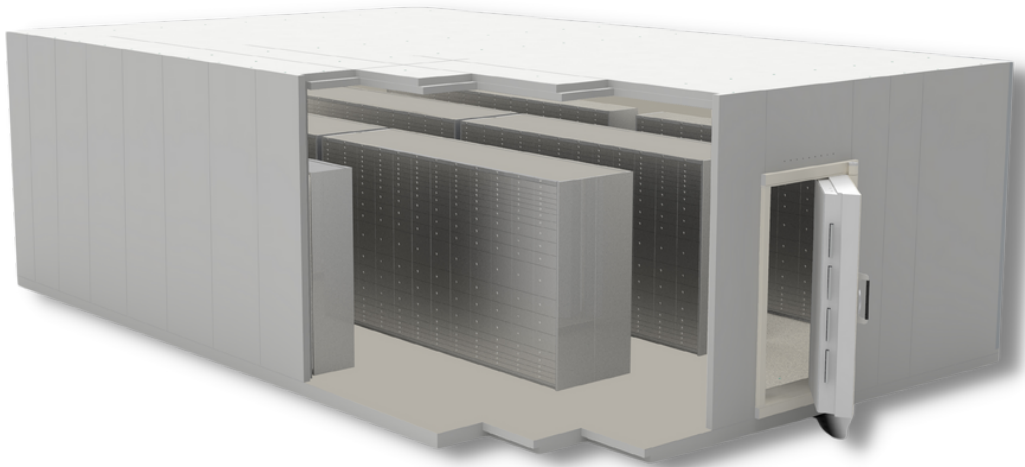




Prefabricated strongroom

Grade III (LW), III, V, VI, VIII-EX-CD, X-EX-CD and XI-EX-CD

Robur's prefabricated strongrooms consist of wall, ceiling and floor panels welded or bolted together. The bolted version enables installation where welding is not possible. The strongroom design is adapted to each project's conditions and needs. The strongroom is constructed with modular panels for a quick and easy assembly, disassembly and extension.



The strongroom door is primed finish. The panels have a raw concrete exterior and a steel-plated, primed interior finish. The exterior may be perceived as sharp. Both sides of Grade III LW have a primed steel surface.



As standard, the vault is equipped with a row of 8 conduits with $\varnothing 18$, placed above the door. Different placement and number of conduits is possible on special request. Each panel is equipped with two M24 threaded holes for transport.



Robur's prefabricated strongroom can be fitted with reinforcements blocks for ventilation on special request.



Burglary protection certified by SBSC and/or ECB•S according to the european standard EN 1143-1.



Fire protection according to EI90.



Strongrooms in Grade VIII, X and XI have been tested against explosive (EX) according to the european standard EN 1143-1.



Strongrooms in Grade VIII, X and XI have been tested against core diamond drill (CD) according to the european standard EN 1143-1.

WEIGHT AND MEASUREMENTS

Grade	III-LW	III	V	VI	VIII-EX-CD	X-EX-CD	XI-EX-CD
Standard	EN 1143-1	EN 1143-1	EN 1143-1	EN 1143-1	EN 1143-1	EN 1143-1	EN 1143-1
Panels - Grade	III (LW)	III	V	VI	VIII-EX-CD	X-EX-CD	XI-EX-CD
Strongroom door - Grade	III	III	V	VII	VIII-EX-CD	X-EX-CD	XI-EX-CD
Explosive test - EX	—	—	—	—	Yes	Yes	Yes
Diamond drill test - CD	—	—	—	—	Yes	Yes	Yes
Panels - thickness in mm	75	75	70	80	100	150	220
Panels - weight in kg/m ²	125	220	230	250	310	480	700
Maximum internal span without beam and column reinforcement in mm	3500	3500	3500	3500	4000	5000	5000
Minimum internal width	1220	1220	1220	1220	1220	1220	1220
Minimum internal height	2100	2100	2100	2100	2100	2100	2100
Ventilation hole reinforcement - optional	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pass-throughs for electricity or alarm - number and diameter	8 st - ø18 mm	8 st - ø18 mm	8 st - ø18 mm	8 st - ø18 mm	8 st - ø18 mm	8 st - ø18 mm	8 st - ø18 mm
Colour - door	Primed finish	Primed finish	Primed finish	Primed finish	Primed finish	Primed finish	Primed finish
Colour - exterior panels	Primed finish	Unfinished surface	Unfinished surface	Unfinished surface	Unfinished surface	Unfinished surface	Unfinished surface
Colour - interior panels	Primed finish	Primed finish	Primed finish	Primed finish	Primed finish	Primed finish	Primed finish
Standard lock	Changeable key lock	Changeable key lock	Changeable key locks	Changeable key locks	Changeable key locks	Changeable key locks	Changeable key locks
Number of locks	1	1	2	2	2	2	3
Additional lock - on special order	1	1	—	—	1	1	—
Emergency opening lock	On special order, the door can be equipped with special regulations for emergency opening (inside or outside). An emergency opening lock per mounted lock.						



We reserve the right to alter the specification without prior notice.



Head office:
Robur Safe AB
Lundbyvägen 8
311 68, Slöinge
Sweden

+ 46 346 260 260
info@robursafe.com
www.robursafe.com