



DESIGNED IN AUSTRIA
MADE IN EUROPE



Burglary protection according to safe type



Fire protection (option) according to safe type



Domestic insurable according to safe type



Commercial insurable according to safe type

Fig. Safe deposit safe CWS1901, K-Lock Cawi 2 keys (95 mm), E-Lock Kaba Paxos advance Set 1 (keypas) + Set 5, 2 inside lockers, 32 deposit boxes



Lock SSM140 Magnetic lock mechanical



Lock SSM120 Cylindric lock mechanical



Lock SSE120 Cylindric lock electronic

[Standard safe boxes]

Locking device each box has a double lock

there is one bank lock (control lock) equal for the whole installation and

one customer lock for each of the box doors

Lock magnetic lock or cylindric lock (mechanical / electronic)

Key for each installation 2 bank keys

and 2 customer keys for each safe box

Surface stainless steel

[Safe deposit safes]

Safes with built in deposit boxes are produced in different resistance grades. The deposit boxes are customized in blocks. If desired, the arrangement of the box sizes within the block level can be chosen in 50 mm steps. Unrestricted access to the deposit boxes is possible once the door has been opened to at least 90°.

[Product information of the safes]

All Wertheim safes in resistance grade VdS III-VKB (types CWS, DWSKB, EWS, EWSKB) from model size 1600 up are prepared for the installation of safe deposit boxes. Model selection depends upon the required insurance class. Safe deposit safes in VdS grade I or II upon request.

Detailed information on the safes CWS, DWS, DWSKB, EWS, EWSKB can be found on the following pages.

Please note that for safes with safe deposit boxes, 55 mm must be added to the specified external width for models with one hinge, and 110 mm must be added to the specified external width for double-doored models. Furthermore, the weights of safe deposit boxes are not included in the shown safe weights. Models with safe deposit boxes installed are indicated in the model name by an additional S.

[Example safe deposit safe CWS1901]

Security class burglary protection EN1143-1, VdS: Grade III, ECB-S: Grade III, VSÖ: Class EN 3

Hinge right
Door opening angle 180°

Body double-walled, reinforced,

filled with armoured, high resistant barrier material

Door structure triple-walled, reinforced, filled with armoured, high resistant barrier material,

internal boltwork protected by sheets of hardened steel to give extra anti-drill

resistance

Locking mechanism three-way moving boltwork with large steel bolts,

protected by glass plate with additional emergency re-lockers,

fix engaging steel bolts on the hinge side

Alarm connection VdS-certified cable channels to allow connection to a burglar alarm system

Colour inside and outside RAL 7037 dusty grey

option: special colour according to RAL

Lock E-Lock Kaba Paxos advance Set 1 (keypad) + Set 5

option: other lock combinations

Equipment inside locker, 360 mm high

32 deposit boxes with magnetic locks

Accessories option: fire protection door rebate seals,

alarm switch set, interior lighting







Fig. Safe CWS1901, hinge left E-Lock La Gard Combogard PRO, 4 shelves







EN15659 Fire protection (option)



Grade III



Grade III + LFS60 (option)



Class EN 3



Class III E



4102 (light fire protection)



Domestic insurable up to EUR 200.000



Commercial insurable up to EUR 100.000

Outside dimensions	Inside dimensions	SH	Volume	Weight
h x w x d (mm)	h x w x d (mm)		(1)	(appr. kg)
848 x 645 x 565	695 x 495 x 320	1	110	625
848 x 810 x 725	695 x 660 x 480	1	220	865
1003 x 810 x 725	850 x 660 x 480	2	269	1010
1193 x 810 x 725	1040 x 660 x 480	2	329	1110
1538 x 810 x 725	1385 x 660 x 480	3	439	1365
1883 x 810 x 725	1730 x 660 x 480	4	548	1640
1883 x 1110 x 725	1730 x 960 x 480	4	797	2030
1883 x 1110 x 725	1730 x 960 x 480	4	797	2070
1883 x 1415 x 725	1730 x 1265 x 480	4	1050	2480
	h x w x d (mm) 848 x 645 x 565 848 x 810 x 725 1003 x 810 x 725 1193 x 810 x 725 1538 x 810 x 725 1883 x 810 x 725 1883 x 1110 x 725 1883 x 1110 x 725	h x w x d (mm) h x w x d (mm) 848 x 645 x 565 695 x 495 x 320 848 x 810 x 725 695 x 660 x 480 1003 x 810 x 725 850 x 660 x 480 1193 x 810 x 725 1040 x 660 x 480 1538 x 810 x 725 1385 x 660 x 480 1883 x 1110 x 725 1730 x 960 x 480 1883 x 1110 x 725 1730 x 960 x 480 1883 x 1110 x 725 1730 x 960 x 480	h x w x d (mm) h x w x d (mm) 848 x 645 x 565 695 x 495 x 320 1 848 x 810 x 725 695 x 660 x 480 1 1003 x 810 x 725 850 x 660 x 480 2 1193 x 810 x 725 1040 x 660 x 480 2 1538 x 810 x 725 1385 x 660 x 480 3 1883 x 810 x 725 1730 x 660 x 480 4 1883 x 1110 x 725 1730 x 960 x 480 4 1883 x 1110 x 725 1730 x 960 x 480 4	h x w x d (mm) h x w x d (mm) (I) 848 x 645 x 565 695 x 495 x 320 1 110 848 x 810 x 725 695 x 660 x 480 1 220 1003 x 810 x 725 850 x 660 x 480 2 269 1193 x 810 x 725 1040 x 660 x 480 2 329 1538 x 810 x 725 1385 x 660 x 480 3 439 1883 x 810 x 725 1730 x 660 x 480 4 548 1883 x 1110 x 725 1730 x 960 x 480 4 797 1883 x 1110 x 725 1730 x 960 x 480 4 797

[Safes] [Type CWS]

A distinctive feature of the CWS series safes is their solid construction plus their size (CWS 1902 and CWS1904 double-doored) and they are available with optional fire protection – tested and certified in grade LFS60. Safes weighing less than 1.000 kg must be anchored.

[Product information]

Hinge DIN right – model designation R (CWS1902, CWS1904 double-doored)

option: DIN left

Door opening angle 180°

Body double-walled, reinforced, filled with armoured, high resistant barrier material

Door structure triple-walled, reinforced, filled with armoured, high resistant barrier material,

internal boltwork protected by sheets of hardened steel

to give extra anti-drill resistance

Locking mechanism three-way moving boltwork with large steel bolts,

protected by glass plate with additional emergency re-lockers,

fix engaging steel bolts on the hinge side

Anchoring fitted for floor anchoring

anchoring bolts and shields are supplied for CWS0849, CWS0850 option: additional anchoring holes (customer specifies position)

Alarm connection VdS-certified cable channels to allow connection to a burglar alarm system

Colour inside and outside RAL 7037 dusty grey

option: special colour according to RAL

Lock model designation K – double-bit lock VdS class 2, S+G, 1 key guide tube, 2 bits

model designation E – electronic lock VdS class 2, M-Locks EM3520 option: other lock models (primary lock or possible secondary locks)

Equipment shelf adjustable (height setting 69 mm, CWS0849 60 mm)

option: additional shelf, inside locker

option (from CWS0850 up): drawer, pull-out shelf

Accessories option: fire protection door rebate seals, alarm switch set, interior lighting

Option additional certified fire protection LFS60 – except models:

CWS0849, CWS1902, CWS1904

bolted version from Model CWS1000 up – assembly on site

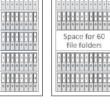












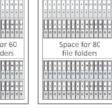






Fig. Safe DWS0850, hinge right E-Lock Kaba Paxos advance Set 1 (keypad) + Set 5, 1 shelf







EN15659 Fire protection (option)



Grade IV



Grade IV + LFS60 (option)



Class EN 4



4102 (light fire protection)



Domestic insurable up to EUR 400.000



Commercial insurable up to EUR 150.000

[Safes] [Type DWS]

A distinctive feature of the DWS series safes is their solid construction plus their size (DWS 1902 and DWS1904 double-doored) and they are available with optional fire protection – tested and certified in grade LFS60. Safes weighing less than 1.000 kg must be anchored.

[Product information]

Hinge DIN right – model designation R (DWS1902, DWS1904 double-doored)

option: DIN left

Door opening angle 180°

Body double-walled, reinforced, filled with armoured, high resistant barrier material

Door structure triple-walled, reinforced, filled with armoured, high resistant barrier material,

internal boltwork protected by sheets of hardened steel

to give extra anti-drill resistance

Locking mechanism three-way moving boltwork with large steel bolts,

protected by glass plate with additional emergency re-lockers,

fix engaging steel bolts on the hinge side

Anchoring fitted for floor anchoring

anchoring bolts and shields are supplied for DWS0849, DWS0850 option: additional anchoring holes (customer specifies position)

Alarm connection VdS-certified cable channels to allow connection to a burglar alarm system

Colour inside and outside RAL 7037 dusty grey

option: special colour according to RAL

Lock safes in grades IV and higher have to be equipped with at least 2 certified locks

any set of locks (from VdS class 2 up) is possible

Equipment shelf adjustable (height setting 69 mm, DWS0849 60 mm)

option: additional shelf, inside locker

option (from DWS0850 up): drawer, pull-out shelf

Accessories option: fire protection door rebate seals, alarm switch set, interior lighting

Option additional certified fire protection LFS60 – except models:

DWS0849, DWS1902, DWS1904

bolted version from Model DWS1000 up – assembly on site

Model	Outside dimensions	Inside dimensions	SH	Volume	Weight
	h x w x d (mm)	h x w x d (mm)		(1)	(appr. kg)
DWS0849R	848 x 645 x 565	695 x 495 x 320	1	110	635
DWS0850R	848 x 810 x 725	695 x 660 x 480	1	220	875
DWS1000R	1003 x 810 x 725	850 x 660 x 480	2	269	1030
DWS1200R	1193 x 810 x 725	1040 x 660 x 480	2	329	1150
DWS1600R	1538 x 810 x 725	1385 x 660 x 480	3	439	1405
DWS1901R	1883 x 810 x 725	1730 x 660 x 480	4	548	1680
DWS1903R	1883 x 1110 x 725	1730 x 960 x 480	4	797	2090
DWS1902	1883 x 1110 x 725	1730 x 960 x 480	4	797	2130
DWS1904	1883 x 1415 x 725	1730 x 1265 x 480	4	1050	2550



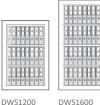
DWS0850

DWS0849

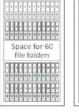
[Equipment options]



DWS1000







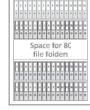






Fig. Safe DWS1200KB, hinge right 2 x N-Lock La Gard 3390VZ (3 wheels), 2 shelves







EN15659 Fire protection (option)



Grade IVKB



Grade IVKB + LFS60 (option)





4102 (light fire protection)



Domestic insurable by arrangement



Commercial insurable up to EUR 250.000

Model Outside dimensions Inside dimensions Volume Weight h x w x d (mm)h x w x d (mm)(I) (appr. kg) DWS0849KBR 848 x 645 x 565 695 x 495 x 320 1 110 635 DWS0850KBR 848 x 810 x 725 695 x 660 x 480 1 220 875 DWS1000KBR 1003 x 810 x 725 850 x 660 x 480 2 269 1030 DWS1200KBR 1193 x 810 x 725 1040 x 660 x 480 2 329 1150 DWS1600KBR 1538 x 810 x 725 1385 x 660 x 480 439 1405 DWS1901KBR 1883 x 810 x 725 1730 x 660 x 480 4 548 1680 DWS1903KBR 797 1883 x 1110 x 725 1730 x 960 x 480 2090 797 **DWS1902KB** 1883 x 1110 x 725 1730 x 960 x 480 4 2130 **DWS1904KB** 1883 x 1415 x 725 1730 x 1265 x 480 1050 2550

[Safes] [Type DWSKB]

In addition to the DWS series features, DWSKB series safes provide additional protection against burglars armed with diamond core drills thanks to their special structural wall design. Safes weighing less than 1.000 kg must be anchored.

[Product information]

DIN right – model designation R (DWS1902KB, DWS1904KB double-doored) Hinge

option: DIN left

Door opening angle 180°

double-walled, reinforced, with core drill protection, filled with armoured. Body

high resistant barrier material

Door structure triple-walled, reinforced, with core drill protection,

with armoured, high resistant barrier material, internal boltwork protected

by sheets of hardened steel to give extra anti-drill resistance

Locking mechanism three-way moving boltwork with large steel bolts,

protected by glass plate with additional emergency re-lockers,

fix engaging steel bolts on the hinge side

Anchoring fitted for floor anchoring

anchoring bolts and shields are supplied for DWS0849KB, DWS0850KB

option: additional anchoring holes (customer specifies position)

Alarm connection VdS-certified cable channels to allow connection to a burglar alarm system

Colour inside and outside RAL 7037 dusty grey

option: special colour according to RAL

Lock safes in grades IV and higher have to be equipped with at least 2 certified locks

any set of locks (from VdS class 2 up) is possible

Equipment shelf adjustable (height setting 69 mm, DWS0849 60 mm)

option: additional shelf, inside locker

option (from DWS0850KB up): drawer, pull-out shelf

Accessories option: fire protection door rebate seals, alarm switch set, interior lighting

Option additional certified fire protection LFS60 – except models:

DWS0849KB, DWS1902KB, DWS1904KB

bolted version from Model DWS1000KB up – assembly on site















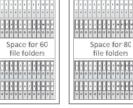






Fig. Safe EWS1000, hinge right 2 x K-Lock S+G adjustable each 1 key guide tube 2 bits, 2 shelves







EN15659 Fire protection (option)



Grade V



Grade V + LFS60 (option)



Class EN 5



4102 (light fire protection)



Domestic insurable by arrangement



Commercial insurable up to EUR 250.000

[Safes] [Type EWS]

EWS series safes are designed for total protection and offer Wertheim's usual level of high security. They are available with optional fire protection – tested and certified according to LFS60. Safes weighing less than 1.000 kg must be anchored.

[Product information]

DIN right – model designation R (EWS1902, EWS1904 double-doored) Hinge

option: DIN left

Door opening angle 180°

double-walled, reinforced, filled with armoured, high resistant barrier material Body

Door structure triple-walled, reinforced, filled with armoured, high resistant barrier material,

internal boltwork protected by sheets of hardened steel

to give extra anti-drill resistance

Locking mechanism three-way moving boltwork with large steel bolts.

protected by glass plate with additional emergency re-lockers,

fix engaging steel bolts on the hinge side

fitted for floor anchoring Anchoring

> anchoring bolts and shields are supplied for EWS0849, EWS0850 option: additional anchoring holes (customer specifies position)

Alarm connection VdS-certified cable channels to allow connection to a burglar alarm system

Colour inside and outside RAL 7037 dusty grey option: special colour according to RAL

Lock safes in grades IV and higher have to be equipped with at least 2 certified locks

any set of locks (from VdS class 2 up) is possible

Equipment shelf adjustable (height setting 69 mm, EWS0849 60 mm)

option: additional shelf, inside locker

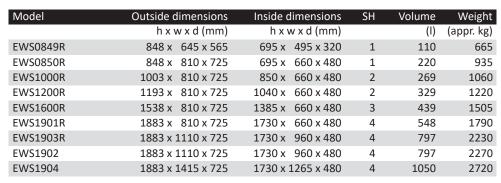
option (from EWS0850 up): drawer, pull-out shelf

Accessories option: fire protection door rebate seals, alarm switch set, interior lighting

additional certified fire protection LFS60P – except models: Option

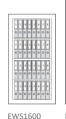
EWS0849, EWS1902, EWS1904

bolted version from Model EWS1000 up up - assembly on site

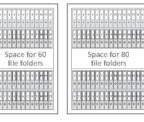












[Equipment options]





Fig. Safe EWS1600KB, hinge right E-Lock Mauer Combi B 90, K-Lock S+G 1 key guide tube 2 bits, 1 inside locker, 1 shelf

DESIGNED IN AUSTRIA MADE IN EUROPE



EN1143-1 **Burglary** protection



EN15659 Fire protection (option)



Grade VKB



Grade VKB + LFS60 (option)





4102 (light fire protection)



Domestic insurable by arrangement



Commercial insurable up to EUR 375.000

Model Outside dimensions Inside dimensions Volume Weight h x w x d (mm) h x w x d (mm)(I) (appr. kg) EWS0849KBR 848 x 645 x 565 695 x 495 x 320 110 665 EWS0850KBR 848 x 810 x 725 695 x 660 x 480 1 220 935 EWS1000KBR 1003 x 810 x 725 850 x 660 x 480 2 269 1060 EWS1200KBR 1193 x 810 x 725 1040 x 660 x 480 2 329 1220 EWS1600KBR 1538 x 810 x 725 1385 x 660 x 480 439 1505 EWS1901KBR 1883 x 810 x 725 1730 x 660 x 480 4 548 1790 EWS1903KBR 797 1883 x 1110 x 725 1730 x 960 x 480 2230 797 EWS1902KB 1883 x 1110 x 725 1730 x 960 x 480 4 2270 EWS1904KB 1883 x 1415 x 725 1730 x 1265 x 480 1050 2720 [Safes] [Type EWSKB]

In addition to the EWS series features, EWSKB series safes provide additional protection against burglars armed with diamond core drills thanks to their special structural wall design. Safes weighing less than 1.000 kg must be anchored.

[Product information]

DIN right – model designation R (EWS1902KB, EWS1904KB double-doored) Hinge

option: DIN left

Door opening angle 180°

double-walled, reinforced, with core drill protection, filled with armoured. Body

high resistant barrier material

Door structure triple-walled, reinforced, with core drill protection,

> filled with armoured, high resistant barrier material, internal boltwork protected by sheets of hardened steel to give extra anti-drill resistance

Locking mechanism three-way moving boltwork with large steel bolts,

protected by glass plate with additional emergency re-lockers,

fix engaging steel bolts on the hinge side

Anchoring fitted for floor anchoring

anchoring bolts and shields are supplied for EWS0849KB, EWS0850KB

option: additional anchoring holes (customer specifies position)

Alarm connection VdS-certified cable channels to allow connection to a burglar alarm system

Colour inside and outside RAL 7037 dusty grey option: special colour according to RAL

Lock safes in grades IV and higher have to be equipped with at least 2 certified locks

any set of locks (from VdS class 2 up) is possible

Equipment shelf adjustable (height setting 69 mm, EWS0849 60 mm)

option: additional shelf, inside locker

option (from EWS0850KB up): drawer, pull-out shelf

Accessories option: fire protection door rebate seals, alarm switch set, interior lighting

Option additional certified fire protection LFS60P – except models:

EWS0849KB, EWS1902KB, EWS1904KB

bolted version from Model EWS1000KB up - assembly on site











