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Welcome to Wertheim

Do you have questions, need expert advice or help with your Wertheim product?

We are happy to help you!



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Place Your Trust in **170 Years of Experience**

As an innovative Austrian company, Wertheim can look back on a long tradition in security technology. Founded in 1852 by Franz Wertheim for the production of "fireproof cassettes", our security products still stand for the highest quality today. Wertheim has continuously developed and grown into a versatile group of companies covering a wide range of business areas. In addition to the manufacture of safes, vault rooms and bank products, we are known as a renowned contract manufacturer of high-quality components for well-known customers. Furthermore, we manufacture individual wood solutions for contract furnishings in our in-house joinery and also develop and produce security doors.





left **1869** | Anniversary Safe right **1853** | First public fire test in Vienna



Our Values, Our Mission

Trust, reliability and partnership - these are the foundations of our global customer relationships. With our range of innovative and highly secure storage units, we offer you individual solutions for the highest dIASnds. From one-off production to mass production: Wertheim is your flexible partner for all secure storage projects.

We not only guarantee you comprehensive protection, but also a lasting feeling of security and trust.



Independently Certified & Rigorously Tested

All Wertheim safes and valuables protection solutions are certified security products developed in-house with the highest burglary resistance. They are among the highest quality products in the industry and are tested and certified in accordance with the European standard EN1143-1 by numerous independent testing institutes.

Only a certified safe offers optimum protection and is insurable. This is how we guarantee that our products meet the highest security standards and offer you maximum protection.



All Wertheim Locations are ISO 9001:2015 Certified

This includes the full responsibility of companies with regard to the fulfillment of requirements for products and services. From development and production through to customer service, the standard-compliant system ensures consistent product quality.



VdS – VdS Schadenverhütung GmbH

www.vds.de

Wertheim secure storage units have been tested against mechanical and thermal burglary tools in an independent test institute of VdS Schadenverhütung GmbH in Cologne. All Wertheim products passed the stringent test requirements of the CEN standard EN1143-1 and were certified accordingly in the respective defined resistance values. This means that containers can also be classified and operated in other European countries.



VSÖ – Association of Austrian Security Companies

www.vsoe.at

The VSÖ is an independent association of companies and institutions that deal exclusively with security in all conceivable forms. Wertheim products are recognized by the VSÖ. This means that all valuables in a Wertheim secure storage unit in Austria can be insured in accordance with VSÖ guidelines.



ECB·S – European Certification Board · Security System

www.ecb-s.com

ECB·S is a globally recognized certification body for security products. The ECB·S label confirms the compliance of Wertheim products with European standards. The basis for ECB·S certification is a type test in accordance with the European standard EN1143-1 for products for protection against burglary.



CNPP – Centre national de prevention et de protection

www.cnpp.com

A2P is the reference certification of the French inspection body CNPP, which guarantees the effectiveness of burglary protection.



Fire protection EN 15659 LFS 30 | LFS 60

In addition to burglary protection, Wertheim offers models with certified fire protection in all resistance levels.

Security Classes& Insurance Rates

Please note that not all series are CNPP certified. You can find more information on the respective product pages.

VdS ECB-S	vsö-vvo	CNPP (A2P)	Private	e	with IAS*	Comr	nercial	with IAS*
Grade I / D-I	Class EN 1	Class I E	EUR	65.000	130.000	EUR	20.000	40.000
Grade II	Class EN 2		EUR	100.000	200.000	EUR	50.000	100.000
Grade III	Class EN 3		EUR	200.000	400.000	EUR	100.000	200.000
Grade IV	Class EN 4		EUR	400.000	800.000	EUR	150.000	300.000
Grade IVKB	Class EN 5		EUR	as agreed	as agreed	EUR	250.000	500.000
Grade V	Class EN 5		EUR	as agreed	as agreed	EUR	250.000	500.000
Grade VKB	Class EN 6		EUR	as agreed	as agreed	EUR	375.000	750.000

^{*}Sums insured if the safe is directly connected to a certified intruder alarm system (IAS).

The non-binding recommended sums insured listed apply to Austria and Germany.

- Safes Grade I
 - AL series
 - AN series
 - AP series
 - AWS series
- Safes Grade II
 - BG series
 - BM series
 - BP series
 - BWS series
- Safes Grade III
 - CM series
 - CP series
- Safes Grade IV(KB)
 - DWS series
 - DWSKB series
- Safes Grade V(KB)
 - EWS series
 - EWSKB series

- **Demountable Safes**
 - Grade IV(KB) V(KB)
- **Furniture Safes S2**
 - ZS series
- **Wall Safes**
 - AMS series
- **Special Safes**
 - Swing-in door safes
 - Deposit safes
 - Locker safes
 - Special and design safes
- Interior
- Locks
- **Accessories**



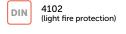




AL Series

- Proven Wertheim quality
- Resistance grade I
- Light fire protection
- 4 standard colours to choose from

Privately insurable	Commercial insu	
up to EUR 65.000	up to EUR 20.000) see page 7
EN1143-1 Burglary protection	VdS Grade I	Grade I





Class EN 1



Class I E





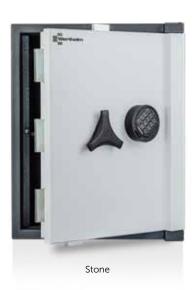
Safe AL15

Colour: Sand (Body RAL 7021, Door RAL 7030) hinge: right Wittkopp Primor 2600 electronic lock

Standard-Designs AL Series









Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Multi-layered, highly resistant wall structure

Door Structure

Multi-layered, highly resistant wall construction, internal frame work space with partial drill protection

Locking

Driven on three sides by solid steel deadbolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, continuous profile on the hinge side

Anchoring see page 61

Prepared for floor and rear wall bolting, Anchoring material included in the scope of delivery

Optional: additional drill holes (position according to customer requirements)

Cable Drilling

2 x side panel (right and left, top rear panel)

Optional: additional holes (position according to customer requirements)

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS) from AL15

Colour

Available in four standard paint finishes Grey: body and door RAL 7037 Sand: body RAL 7021, door RAL 7030 Stone: body RAL 7021, door RAL 7035 Graphite: body and door RAL 7021 optional: special RAL paint finish, also available in 2 colours (carcass, door)

Locks see page 56
Key lock VdS class 1,
Wittkopp 2648, 2 keys (95 mm
Electronic lock VdS class 2,
Wittkopp Primor 2600
Optional: other lock models

Interior see page 54

Shelf (adjustable from AL10) optional (from AL10): additional shelf, interior safe, drawer, pull-out shelf, optional (AL15):
Wooden fittings ALZ007200

Accessories see page 59

Optional: VdS-approved steel plinth, fire protection door rebate seal, IAS switch set (from AL15), interior lighting, viewing window in the boltwork door cover (from AL10)

AL Series

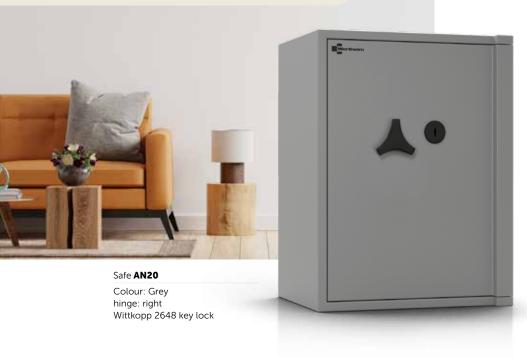


Model	AL03	AL05	AL10	AL15	AL20	AL25	AL30	AL35	AL40
Ext. dimensions h×w×d (mm) incl. hinges and handle	280×401×312	280×451×442	395×451×442	565×451×442	735×451×442	905×451×442	1075×451×442	1245×451×442	1415×451×442
Int. dimensions h×w×d (mm)	230×351×180	230×401×310	345×401×310	515×401×310	685×401×310	855×401×310	1025×401×310	1195×401×310	1365×401×310
Shelves Standard	1	1	1	1	1	2	2	3	3
Volume (l)	14	29	43	64	85	106	127	148	169
Weight* (appr. kg)	55	70	90	115	140	170	195	220	245

In addition to the indicated outer depth of the safe, a further 6 mm must be taken into account for the Primor electric lock variant.

^{*}The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

AN Series



- Proven Wertheim quality
- Resistance grade I
- Light fire protection

Privately insurable up to EUR 65.000

Commercial insurable

up to EUR 20.000

see page 7

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EN1143-1 Burglary protection



Grade I



Grade I



4102 (light fire protection)



Class EN 1



Class I E

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Multi-layered, highly resistant wall structure

Door Structure

Multi-layered, highly resistant wall construction, internal frame work space with partial drill protection

Locking

Driven on three sides by solid steel deadbolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, continuous profile on the hinge side

Anchoring see page 61

Prepared for floor and rear wall bolting, Anchoring material included in the scope of delivery Optional: additional holes (position according to customer requirements)

Cable Drilling

2 x side panel (right and left, top rear panel) Optional: additional drill holes (position according to customer requirements)

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Key lock VdS class 1, Wittkopp 2648, 2 keys (95 mm) Electronic lock VdS class 2, Wittkopp Primor 2600 Optional: other lock models (main locks or possible additional locks)

Interior see page 54

Optional: additional shelf, Interior safe, drawer, pull-out shelf

Accessories see page 59

Optional: VdS-approved steel plinth, fire protection door rebate seal, IAS switch set, interior lighting



AN series



Model	AN10	AN15	AN20	AN25	AN30	AN35	AN40
Ext. dimensions h×w×d (mm) incl. hinges and handle	395×545×442	565×545×442	735×545×442	905×545×442	1075×545×442	1245×545×442	1415×545×442
Int. dimensions h×w×d (mm)	345×495×310	515×495×310	685×495×310	855×495×310	1025×495×310	1195×495×310	1365×495×310
Shelves Standard	1	1	1	2	2	3	3
Volume (l)	53	79	105	131	157	183	209
Weight* (appr. kg)	100	130	160	190	220	250	280

In addition to the indicated outer depth of the safe, a further 6 mm must be taken into account for the Primor electric lock variant. *The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.



- Proven Wertheim quality
- Resistance grade I
- Certified fire protection

Privately insurable up to EUR 65.000

Commercial insurable

up to EUR 20.000

see page 7

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EN1143-1 Burglary protection



Grade I



Grade I + LFS30



EN15659 Fire protection



Class EN 1

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Double-walled design, filled with highly resistant filler and heatabsorbing materials

Door Structure

Designed with double rebate and triple walls, filled with highly resistant filler and heat-absorbing materials, internal transom space with partial drill protection, door rebate with several fire and smoke protection seals

Locking

Driven on three sides by solid steel deadbolts via a boltwork with a base plate protected by an additional emergency locking mechanism; continuous profile on the hinge side.

Anchoring see page 61

Prepared for floor and rear wall bolting connection, anchoring material included in the scope of delivery

Cable Drilling

Door hinge side, rear panel bottom

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Key lock VdS class 1, Wittkopp 2648, 2 keys (145 mm) Electronic lock VdS class 2, Wittkopp Primor 2600 optional: other lock models (main locks or possible additional locks)

Interior see page 54

Optional: additional shelf, Interior safe, drawer, pull-out shelf

Accessories see page 59 Optional: IAS switch set, interior lighting



AP Series



Model	AP10"	AP15	AP20	AP25	AP30	AP35	AP40
Ext. dimensions h×w×d (mm) incl. hinges and handle	474×605×522	629×605×522	799×605×522	969×605×522	1139×605×522	1309×605×522	1479×605×522
Int. dimensions h×w×d (mm)	360×495×310	515×495×310	685×495×310	855×495×310	1025×495×310	1195×495×310	1365×495×310
Shelves Standard	1	1	1	2	2	3	3
Volume (l)	55	79	105	131	157	183	209
Weight* (appr. kg)	180	220	260	305	350	390	435

In addition to the indicated outer depth of the safe, a further 6 mm must be taken into account for the Primor electric lock variant. *The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves. **AP10 - Fire protection LFS60



- Proven Wertheim quality
- Resistance grade I
- Light fire protection

Privately insurable up to EUR 65.000

Commercial insurable

up to EUR 20.000

see page 7

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EN1143-1 Burglary protection



Grade I



Grade I



4102 (light fire protection)



Class EN 1

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Double-walled design, filled with highly resistant filler material

Door Structure

Three-walled design, with highly resistant filler material, internal transom space with partially attached drill protection

Locking

Driven on three sides by solid steel bolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, continuous profile on the hinge side

Anchoring see page 61

Prepared for floor and rear wall bolting, Anchoring material included in the scope of delivery Optional: additional holes (position according to customer requirements)

Cable Drilling

Door hinge side, top rear panel optional: additional drill holes (Position according to customer requirements)

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037 optional: paint finish according to RAL

Locks see page 56

Key lock VdS class 1, Wittkopp 2648, 2 keys (95 mm) Electronic lock VdS class 2, Wittkopp Primor 2600 optional: other lock models (main locks or possible additional locks)

Interior see page 54

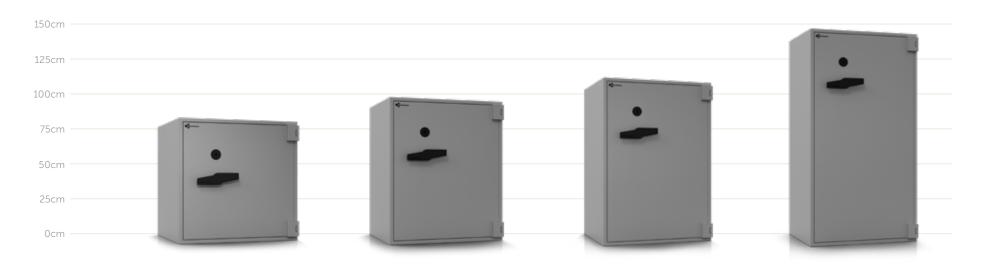
Shelf adjustable optional: additional shelf, interior safe

Accessories see page 59

Optional: VdS-approved steel plinth, fire protection door rebate seal, IAS switch set, interior lighting



AWS Series



Model	AWS0800	AWS1000	AWS1200	AWS1500
Ext. dimensions h×w×d (mm) incl. hinges	770×790×650	950×790×650	1130×790×650	1490×790×650
Int. dimensions h×w×d (mm)	720×740×525	900×740×525	1080×740×525	1440×740×525
Shelves Standard	1	2	2	3
Volume (l)	280	350	420	559
Weight* (appr. kg)	310	360	410	510

In addition to the indicated outer depth of the safe, a further 60 mm must be taken into account for fittings.

^{*}The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.



- Proven Wertheim quality
- Resistance grade II
- Light fire protection

Privately insurable up to EUR 100.000

Commercial insurable

up to EUR 50.000

see page 7

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EN1143-1 Burglary protection



Grade II



Grade II



4102 (light fire protection)



Class EN 2

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Double-walled design, filled with reinforced, highly resistant filler material

Door Structure

Three-walled design, filled with reinforced, highly resistant filler material, internal transom space with partially attached drill protection

Locking

Driven on three sides by solid steel bolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, a continuous profile on the hinge side that engages behind it

Anchoring see page 61

Prepared for floor and rear wall bolting connection, anchoring material included in the scope of delivery optional: additional holes (position according to customer requirements)

Cable Drilling

Door hinge side, top rear panel optional: additional drill holes (position according to customer requirements)

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS) (from BG15)

Colour

Grey: RAL 7037 optional: paint finish according to RAL

Locks see page 56

Key lock VdS class 1,Wittkopp 2648, 2 keys (95 mm) Electronic lock VdS class 2, Wittkopp Primor 2600 optional: other lock models (main locks or possible additional locks)

Interior see page 54
Adjustable shelf
optional: additional shelf, Interior safe,
drawer, pull-out shelf
optional (BG15): Wooden fittings
ALZ007200

Accessories see page 59

Optional: VdS-approved steel plinth, fire protection door rebate seal, IAS switch set (from BG15), interior lighting



BG Series



Model	BG10	BG15	BG20	BG25	BG30	BG35	BG40
Ext. dimensions h×w×d (mm) incl. hinges and handle	395×450×442	565×450×442	735×450×442	905×450×442	1075×450×442	1245×450×442	1415×450×442
Int. dimensions h×w×d (mm)	345×400×310	515×400×310	685×400×310	855×400×310	1025×400×310	1195×400×310	1365×400×310
Shelves Standard	1	1	1	2	2	3	3
Volume (l)	43	64	85	106	127	148	169
Weight* (appr. kg)	120	150	180	215	245	280	310

In addition to the indicated outer depth of the safe, a further 60 mm must be taken into account for fittings.
*The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

BM Series



- Proven Wertheim quality
- Resistance grade II
- Light fire protection

Privately insurable up to EUR 100.000

Commercial insurable

up to EUR 50.000

see page 7

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EN1143-1 Burglary protection



Grade II



Grade II



4102 (light fire protection)



Class EN 2

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Double-walled design, filled with reinforced, highly resistant filler material

Door Structure

Three-walled design, filled with reinforced, highly resistant filler material, internal transom space with partially attached drill protection

Locking

Driven on three sides by solid steel bolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, a continuous profile on the hinge side that engages behind it

Anchoring see page 61

Prepared for floor and rear wall bolting connection, anchoring material included in the scope of delivery optional: additional holes (position according to customer requirements)

Cable Drilling

Door hinge side, top rear panel optional: additional drill holes (position according to customer requirements)

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037 optional: paint finish according to RAL

Locks see page 56 Key lock VdS Kl. 1, Wittkopp 2648, 2 keys (95 mm) Electronic lock VdS class 2, Wittkopp Primor 2600 optional: other lock models (main locks or possible additional locks)

Interior see page 54
Adjustable shelf
optional: additional shelf,
interior safe, drawer, pull-out shelf

Accessories see page 59

Optional: VdS-approved steel plinth, fire protection door rebate seal, IAS switch set, interior lighting



BM Series



Model	BM10	BM15	BM20	BM25	ВМ30	ВМ35	BM40
Ext. dimensions h×w×d (mm) incl. hinges and handle	395×545×442	565×545×442	735×545×442	905×545×442	1075×545×442	1245×545×442	1415×545×442
Int. dimensions h×w×d (mm)	345×495×310	515×495×310	685×495×310	855×495×310	1025×495×310	1195×495×310	1365×495×310
Shelves Standard	1	1	1	2	2	3	3
Volume (l)	53	79	105	131	157	183	209
Weight* (appr. kg)	135	170	205	240	275	310	345

In addition to the indicated outer depth of the safe, a further 6 mm must be taken into account for the Primor electric lock variant.

^{*}The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.



- Proven Wertheim quality
- Resistance grade II
- Certified fire protection

Privately insurable up to EUR 100.000

Commercial insurable

up to EUR 50.000

see page 7

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EN1143-1 Burglary protection



Grade II



Grade II + LFS30





Class EN 2

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Double-walled design, filled with reinforced, highly resistant filler and heat-absorbing materials

Door Structure

Designed with double rebate and three walls, filled with reinforced, highly resistant filler and heatabsorbing materials, inside transom space with partially attached drill protection, door rebate with several fire and smoke protection seals

Locking

Driven on three sides by solid steel bolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, continuous profile on the hinge side

Anchoring see page 61

Prepared for floor and rear wall bolting connection, anchoring material included in the scope of delivery contain

Cable Drilling

Door hinge side, rear panel bottom

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Key lock VdS class 1, Wittkopp 2648, 2 keys (145 mm) Electronic lock VdS class 2, Wittkopp Primor 2600 optional: other lock models (main locks or possible additional locks)

Interior see page 54

Adjustable shelf optional: additional shelf, interior safe, drawer, pull-out shelf

Accessories see page 59

Optional: IAS switch set, interior lighting



BP Series



Model	BP10"	BP15	BP20	BP25	ВР30	BP35	BP40	BP41"
Ext. dimensions h×w×d (mm) incl. hinges and handle	474×605×522	629×605×522	799×605×522	969×605×522	1139×605×522	1309×605×522	1479×605×522	1479×765×582
Int. dimensions h×w×d (mm)	360×495×310	515×495×310	685×495×310	855×495×310	1025×495×310	1195×495×310	1365×495×310	1365×655×370
Shelves Standard	1	1	1	2	2	3	3	3
Volume (l)	55	79	105	131	157	183	209	331
Weight* (appr. kg)	190	235	280	325	375	420	465	580

In addition to the indicated outer depth of the safe, a further 6 mm must be taken into account for the Primor electric lock variant. *The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves. **BP10/BP41 - Fire protection LFS60



- Proven Wertheim quality
- Resistance grade II
- Light fire protection

Privately insurable up to EUR 100.000

Commercial insurable

up to EUR 50.000

see page 7

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EN1143-1 Burglary protection



Grade II



Grade II



4102 (light fire protection)



Class EN 2

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Double-walled design, filled with reinforced, highly resistant filler material

Door Structure

Three-walled design, filled with reinforced, highly resistant filler material, internal transom space with partially attached drill protection

Locking

Driven on three sides by solid steel bolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, a continuous profile on the hinge side that engages behind it

Anchoring see page 61

Prepared for floor and rear wall bolting, anchoring material included in the scope of delivery
Optional: additional drill holes
(position according to customer requirements)

Cable Drilling

Door hinge side, rear panel optional: additional drill holes (position according to customer requirements)

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Key lock VdS class 1, Wittkopp 2648, 2 keys (95 mm) Electronic lock VdS class 2, Wittkopp Primor 2600 optional: other lock models (main locks or possible additional locks)

Interior see page 54

Adjustable optional: additional shelf, interior safe

Accessories see page 59

Optional: VdS-approved steel plinth, fire protection door rebate seal, IAS switch set, interior lighting



BWS Series



Model	BWS0800	BWS1000	BWS1200	BWS1500
Ext. dimensions h×w×d (mm) incl. hinges	770×790×650	950×790×650	1130×790×650	1490×790×650
Int. dimensions h×w×d (mm)	720×740×525	900×740×525	1080×740×525	1440×740×525
Shelves Standard	1	2	2	3
Volume (l)	280	350	420	559
Weight* (appr. kg)	340	395	450	560

In addition to the indicated outer depth of the safe, a further 60 mm must be taken into account for fittings.

*The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.



- Resistance grade III
- Light fire protection

Privately insurable up to EUR 200.000

Commercial insurable

up to EUR 100.000

see page 7



EN1143-1 Burglary protection



Grade III



Grade III



4102 (light fire protection)



Class EN 3

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Double-walled, reinforced design, filled with reinforced, highly resistant filler material

Door Structure

Triple-walled, reinforced design, with reinforced, highly resistant filler material, internal transom space with partially attached drill protection

Locking

Driven by solid steel bolts via a boltwork, by means of additional emergency locking mechanism protected, one continuous profile on the hinge side

Anchoring see page 61

Prepared for floor and rear wall bolting, Anchoring material included in the scope of delivery optional: additional drill holes

Cable Drilling

Door hinge side, top rear panel optional: additional drill holes (position according to customer DIN requirements)

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Key lock VdS cl. 2, S&G, 2 keys

(140 mm)

Electronic lock VdS cl. 2, Wittkopp Primor 2600

optional: other lock models (main

locks or possible additional locks)

Interior see page 54 Adjustable shelf

optional: additional shelf, interior safe,

drawer, pull-out shelf

Accessories see page 59

Optional: VdS-approved steel plinth, fire protection door rebate seal, IAS switch set, interior lighting



CM Series



Model	CM15	CM20	CM25	CM30	CM35	CM40
Ext. dimensions h×w×d (mm) incl. hinges and handle	595×575×495	765×575×495	935×575×495	1105×735×555	1275×735×555	1445×735×555
Int. dimensions h×w×d (mm)	515×495×310	685×495×310	855×495×310	1025×655×370	1195×655×370	1365×655×370
Shelves Standard	1	1	2	2	3	3
Volume (l)	79	105	131	248	290	331
Weight* (appr. kg)	280	335	390	565	635	705

In addition to the indicated outer depth of the safe, a further 6 mm must be taken into account for the Primor electric lock variant. *The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

CP Series



- Proven Wertheim quality
- Resistance grade III
- Certified fire protection

Privately insurable up to EUR 200.000

Commercial insurable

up to EUR 100.000

see page 7



EN1143-1 Burglary protection



Grade III



Grade III + LFS30





Class EN 3

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

180°

Body

Double-walled, reinforced design, filled with reinforced, highly resistant filler and heat-absorbing materials

Door Structure

With double rebate and triplewalled, reinforced design, filled with reinforced, highly resistant filler and heat-absorbing materials, inside transom space with partially attached drill protection, door rebate fitted with several fire and smoke protection seals

Locking

Driven by solid steel bolts via a boltwork, by means of additional emergency locking mechanism protected, one continuous profile on the hinge side

Anchoring see page 61

Prepared for floor and rear wall bolting, Anchoring material included in the scope of delivery contain

Cable Drilling

Door hinge side, rear panel bottom

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037 optional: paint finish according to RAL

Locks see page 56

Key lock VdS cl. 2, S&G, 2 keys (140 mm)
Electronic lock VdS cl. 2,
Withton Primar 2600

Wittkopp Primor 2600 optional: other lock models (main locks or possible additional locks)

Interior see page 54

Adjustable shelf optional: additional shelf, interior safe, drawer, pull-out shelf

Accessories see page 59 Optional: IAS switch set, interior lighting



CP Series



Model	CP15	CP20	CP25	CP30	CP35	CP40
Ext. dimensions h×w×d (mm) incl. hinges and handle	629×605×522	799×605×522	969×605×522	1139×605×522	1309×605×522	1479×605×522
Int. dimensions h×w×d (mm)	515×495×310	685×495×310	855×495×310	1025×495×310	1195×495×310	1365×495×310
Shelves Standard	1	1	2	2	3	3
Volume (l)	79	105	131	157	183	209
Weight* (appr. kg)	295	350	410	465	520	575

In addition to the indicated outer depth of the safe, a further 6 mm must be taken into account for the Primor electric lock variant. *The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.



- Proven Wertheim quality
- Resistance grade IV
- Certified fire protection*

Privately insurable up to EUR 400.000

Commercial insurable

up to EUR 150.000

see page 7



EN1143-1 Burglary protection



Grade IV



Grade IV + LFS30*



EN15659 Fire protection*



Class EN 4

*except models 0849, 1902 and 1904

Product Information

Door Hinge

DIN right – standard optional: DIN left Models 1902 and 1904 double-leaf

Door Opening Angle

180°

Body

Double-walled, reinforced design, filled with reinforced, highly resistant filler material

Door Structure

Triple-walled, reinforced design, filled with reinforced, highly resistant filler material, internal transom space with partially attached drill protection, door rebate fitted with several fire and smoke protection seals

Locking

Driven on 3 sides by solid steel bolts via a boltwork with a base plate, protected by a glass plate with additional emergency bolts, steel bolts welded on the hinge side to grip behind

Anchoring see page 61

Prepared for floor bolting, anchoring material included with models 0849 and 0850

Cable Drilling

Door hinge side, ceiling and side panel

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Safes from grade IV must be equipped with at least 2 locks, lock combinations (locks from VdS class 2) freely selectable

Interior see page 54

adjustable shelf optional: additional shelf, inner safe

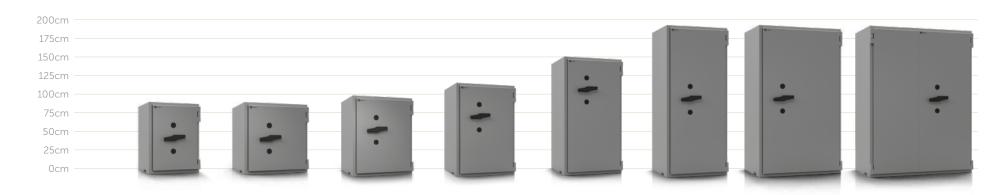
optional: additional shelf, inner safe optional models 0850-1901: drawer, pull-out shelf

Accessories see page 59

Optional: IAS switch set, interior lighting, certified fire protection LFS60* demountable version from model 1000 - assembly on site see page 40



DWS Series



Model	DWS0849	DWS0850	DWS1000	DWS1200	DWS1600	DWS1901	DWS1903/1902"	DWS1904"
Ext. dimensions h×w×d (mm) incl. hinges	848×645×565	848×810×725	1003×810×725	1193×810×725	1538×810×725	1883×810×725	1883×1110×725	1883×1415×725
Int. dimensions h×w×d (mm)	695×495×320	695×660×480	850×660×480	1040×660×480	1385×660×480	1730×660×480	1730×960×480	1730×1265×480
Shelves Standard	1	1	2	2	3	4	4	4
Volume (l)	110	220	269	329	439	548	797	1050
Weight* (appr. kg)	635	875	1030	1150	1405	1680	2090/2130	2550

In addition to the indicated outer depth of the safe, a further 60 mm must be taken into account for fittings.

*The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

**Models 1902 and 1904 in double-leaf design

DWSKB Series



- Proven Wertheim quality
- Resistance grade IVKB
- Certified fire protection*
- Core drill protection

Privately insurable

by arrangement

Commercial insurable

up to EUR 250.000

see page 7



EN1143-1 Burglary protection



Grade IVKB



Grade IVKB + LFS30* LFS60* (optional)



EN15659 Fire protection*



Class EN 5

*except models 0849KB, 1902KB and 1904KB KB = crown drill protection

Product Information

Door Hinge

DIN right - standard optional: DIN left

Models 1902 and 1904 double-leaf

Door Opening Angle

180°

Body

Double-walled, reinforced design, with crown drilling protection, filled with reinforced, highly resistant filler material

Door Structure

Triple-walled, reinforced design, with crown drill protection, filled with reinforced, highly resistant filler, inside transom space with partially attached drill protection, door rebate fitted with several fire and smoke protection seals

Locking

Driven on 3 sides by solid steel bolts via a boltwork with a base, protected by a glass plate with additional emergency bolts, steel bolts welded on the hinge side to grip behind

Anchoring see page 61

Prepared for floor bolting, anchoring material included with models 0849 and 0850

Cable Drilling

Door hinge side, ceiling and side panel

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Safes from grade IV must be equipped with at least 2 locks, lock combinations (locks from VdS class 2) freely selectable

Interior see page 54

Adjustable shelf optional: additional shelf, inner safe optional models 0850KB-1901KB: drawer, pull-out shelf

Accessories see page 59

Optional: IAS switch set, interior lighting, certified fire protection LFS60* demountable version from model 1000 - assembly on site see page 40



DWSKB Series



Model	DWS0849KB	DWS0850KB	DWS1000KB	DWS1200KB	DWS1600KB	DWS1901KB	DWS1903KB/1902KB**	DWS1904KB"
Ext. dimensions h×w×d (mm) incl. hinges	848×645×565	848×810×725	1003×810×725	1193×810×725	1538×810×725	1883×810×725	1883×1110×725	1883×1415×725
Int. dimensions h×w×d (mm)	695×495×320	695×660×480	850×660×480	1040×660×480	1385×660×480	1730×660×480	1730×960×480	1730×1265×480
Shelves Standard	1	1	2	2	3	4	4	4
Volume (l)	110	220	269	329	439	548	797	1050
Weight* (appr. kg)	635	875	1030	1150	1405	1680	2090/2130	2550

In addition to the indicated outer depth of the safe, a further 60 mm must be taken into account for fittings.

*The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

**Models 1902KB and 1904KB in double-leaf design

EWS Series Safe EWS1000 Colour: Grey hinge: right 2 x key lock S&G

- Proven Wertheim quality
- Resistance grade V
- Certified fire protection*

Privately insurable

by arrangement

Commercial insurable

up to EUR 250.000

see page 7



EN1143-1 Burglary protection



Grade V



Grade V + LFS30*



EN15659 Fire protection*



Class EN 5

*except models 0849, 1902 und 1904

Product Information

Door Hinge

DIN right - standard optional: DIN left

Models 1902 and 1904 double-leaf

Door Opening Angle

180°

Body

Double-walled, reinforced design, filled with reinforced, highly resistant filler material

Door Structure

Triple-walled, reinforced design, filled with reinforced, highly resistant filler material, internal transom space with partially attached drill protection, door rebate fitted with several fire and smoke protection seals

Locking

Driven on 3 sides by solid steel bolts via a boltwork with a base, protected by a glass plate with additional emergency bolts, steel bolts welded on the hinge side to grip behind

Anchoring see page 61

Prepared for floor bolting, anchoring material included with models 0849 and 0850

Cable Drilling

Door hinge side, ceiling and side panel

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Safes from grade IV must be fitted with at least 2 locks Lock combinations (locks from VdS class 2) freely selectable

Interior see page 54
Adjustable shelf
optional: additional shelf,inner safe
optional models 0850-1901:
drawer, pull-out shelf

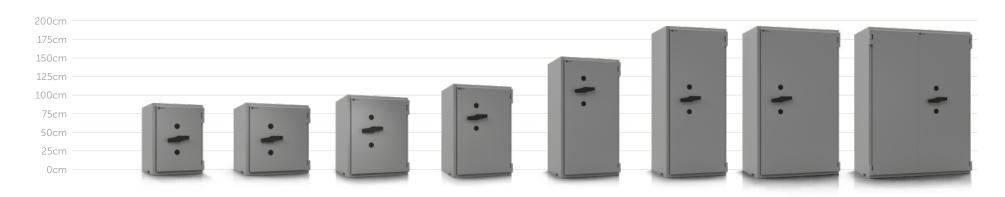
Accessories see page 59

Optional: IAS switch set, interior lighting, certified fire protection LFS60* demountable version from model 1000 - assembly on site see page 40



Model Overview

EWS Series



Model	EWS0849	EWS0850	EWS1000	EWS1200	EWS1600	EWS1901	EWS1903/1902"	EWS1904"
Ext. dimensions h×w×d (mm) incl. hinges	848×645×565	848×810×725	1003×810×725	1193×810×725	1538×810×725	1883×810×725	1883×1110×725	1883×1415×725
Int. dimensions h×w×d (mm)	695×495×320	695×660×480	850×660×480	1040×660×480	1385×660×480	1730×660×480	1730×960×480	1730×1265×480
Shelves Standard	1	1	2	2	3	4	4	4
Volume (l)	110	220	269	329	439	548	797	1050
Weight* (appr. kg)	665	935	1060	1220	1505	1790	2230/2270	2720

In addition to the indicated outer depth of the safe, a further 60 mm must be taken into account for fittings.

*The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

**Models 1902 and 1904 in double-leaf design



Privately insurable

by arrangement

Commercial insurable

up tp EUR 375.000

see page 7



EN1143-1 Burglary protection



Grade VKB



Grade VKB + LFS30*



EN15659 Fire protection*



Class EN 6

*except models 0849KB, 1902KB and 1904KB KB = crown drill protection

Product Information

Door Hinge

DIN right – standard optional: DIN left

Models 1902 and 1904 double-leaf

Door Opening Angle

180°

Body

Double-walled, reinforced design, with crown drilling protection, filled with reinforced, highly resistant filler material

Door Structure

Triple-walled, reinforced design, with crown drill protection, filled with reinforced, highly resistant filler material, internal transom space with partially attached drill protection, door rebate fitted with several fire and smoke protection seals

Locking

Driven on 3 sides by solid steel bolts via a boltwork with a base plate, protected by a glass plate with additional emergency bolts, steel bolts welded on the hinge side to grip behind

Anchoring see page 61

Prepared for floor bolting, anchoring material included with models 0849KB and 0850KB

Cable Drilling

Door hinge side, ceiling and side panel

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Safes from grade IV must be equipped with at least 2 locks Lock combinations (locks from VdS class 2) freely selectable

Interior see page 54

Adjustable shelf optional: additional shelf, inner safe optional models 0850KB-1901KB: drawer, pull-out shelf

Accessories see page 59

Optional: IAS switch set, interior lighting, certified fire protection LFS60* demountable version from model 1000

- assembly on site see page 40



Model Overview

EWSKB Series



Model	EWS0849KB	EWS0850KB	EWS1000KB	EWS1200KB	EWS1600KB	EWS1901KB	EWS1903KB/1902KB"	EWS1904KB"
Ext. dimensions h×w×d (mm) incl. hinges	848×645×565	848×810×725	1003×810×725	1193×810×725	1538×810×725	1883×810×725	1883×1110×725	1883×1415×725
Int. dimensions h×w×d (mm)	695×495×320	695×660×480	850×660×480	1040×660×480	1385×660×480	1730×660×480	1730×960×480	1730×1265×480
Shelves Standard	1	1	2	2	3	4	4	4
Volume (l)	110	220	269	329	439	548	797	1050
Weight* (appr. kg)	665	935	1060	1220	1505	1790	2230/2270	2720

In addition to the indicated outer depth of the safe, a further 60 mm must be taken into account for fittings.

*The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

**Models 1902KB and 1904KB in double-leaf design



Safes in demountable design are offered in resistance grades IV(KB) and V(KB). They are used in difficult transport and installation situations. The cabinets are manufactured and supplied in elements. They are assembled on site by screwing them together.

Privately insurable

Commercial insurable

by safe model

by safe model



Product Information

All Wertheim safes in VdS grade IV(KB) and V(KB) (series DWS, DWSKB, EWS, EWSKB) from model size 1000 can optionally be produced in a demountable version. The models in demountable design are additionally labelled with Z in the model designation.

Safes in demountable design have the same internal dimensions as the standard models. For the external dimensions, an additional 20 mm must be taken into account for the external height and width and an additional 10 mm for the external depth compared to the standard models (see table of dimensions).

Please note that dismountable safes do not offer any fire protection and can only be fitted with shelves.

Detailed information on the DWS, DWSKB, EWS, EWSKB safes can be found on the respective model pages.

Model Overview

Demountable Safes

Model	Ext. dimensions h×w×d (mm)	Int. dimensions h×w×d (mm)	Volume (l)	Weight* (appr. kg)
DWS1000(KB)Z	1023 × 830 × 735	850 × 660 × 480	269	1173
DWS1200(KB)Z	1213 × 830 × 735	1040 × 660 × 480	329	1311
DWS1600(KB)Z	1558 × 830 × 735	1385 × 660 × 480	439	1599
DWS1901(KB)Z	1903 × 830 × 735	1730 × 660 × 480	548	1909
DWS1903KB)Z	1903 × 1130 × 735	1730 × 960 × 480	797	2369
DWS1902(KB)Z	1903 × 1130 × 735	1730 × 960 × 480	797	2415
DWS1904(KB)Z	1903 × 1435 × 735	1730 × 1265 × 480	1050	2887
EWS1000(KB)Z	1023 × 830 × 735	850 × 660 × 480	269	1208
EWS1200(KB)Z	1213 × 830 × 735	1040 × 660 × 480	329	1392
EWS1600(KB)Z	1558 × 830 × 735	1385 × 660 × 480	439	1714
EWS1901(KB)Z	1903 × 830 × 735	1730 × 660 × 480	548	2036
EWS1903KB)Z	1903 × 1130 × 735	1730 × 960 × 480	797	2530
EWS1902(KB)Z	1903 × 1130 × 735	1730 × 960 × 480	797	2576
EWS1904(KB)Z	1903 × 1435 × 735	1730 × 1265 × 480	1050	3082

In addition to the indicated outer depth of the safe, 60 mm for the fittings must be taken into account. *The weight specifications correspond to the net weight (without packaging) including lock.



Furniture Safe ZS Series



- Certified furniture safe
- Resistance grade S2
- Certified fire protection

Privately insurable up to EUR 20.000

Commercial insurable

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EN14450

Burglary protection



Grade S2 + LFS30



Product Information

Door Hinge

DIN right

Door Opening Angle

90°

Body

Double-walled design, filled with fireand burglar-resistant material

Door Structure

Triple-walled design, filled with fireand burglar-resistant material, with additional partial drill protection, door rebate fitted with fire protection seals

Locking

3- Side-driven transom system

Anchoring

Prepared for floor bolting, anchoring material included in the scope of delivery

Colour

Dark Grey

Locks

Electronic lock VdS class 2, Wittkopp Primor 2000

Interior

Adjustable shelf



Model Overview

ZS Series



Model	ZS01	ZS02	ZS03
Ext. dimensions h×w×d (mm)	378×523×475	508×523×475	698×523×475
Int. dimensions h×w×d (mm)	255×403×310	385×403×310	575×403×310
Shelves Standard	1	1	2
Volume (I)	32	48	72
Weight* (appr. kg)	66	80	97

In addition to the stated external depth, 32 mm must be allowed for fittings.
*The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.



Wall safe AMS0400

Colour: Grey hinge: right Wittkopp 2648 key lock

- Proven Wertheim quality
- Resistance grade I
- Light fire protection

Privately insurable up to EUR 65.000

Commercial insurable

up to EUR 20.000

see page 7



EN1143-1 Burglary protection



Grade I



Grade I



4102 (light fire protection)



Class EN 1

Product Information

Door Hinge

DIN right - standard optional: DIN left

Door Opening Angle

95°

Body

Sturdy, hot-dip galvanised sheet steel construction

Door Structure

Three-walled design, solid steel construction, internal transom space with partial drilling protection

Locking

Driven on 3 sides by solid steel deadbolts via a bolt mechanism with a base, protected by an additional emergency locking mechanism, continuous rear hook on the hinge side

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Key lock VdS class 1, Wittkopp 2648 (95 mm) Electronic lock VdS class 2, Wittkopp Primor 2600

optional: other lock models (main locks or possible additional locks)

Interior see page 54 Shelf adjustable

optional: additional shelf optional (only for models with outer depth 380

mm): Inner safe

Accessories see page 59

optional: rear wall armour, interior lighting

Note

Models AMS0401, AMS0601, AMS0801, AMS1001 does not offer a vertical folder depth, but it is possible to store a folder parallel to the door



Optional accessories: rear wall armour

The optional rear wall armouring allows a wall thickness equal to the vault depth. This means that the depth can be less than the required concrete thickness without losing the security class.

Model Overview

AMS Series



Model	AMS0400	AMS0401	AMS0600	AMS0601	AMS0800	AMS0801	AMS1000	AMS1001
Ext. dimensions h×w×d (mm) incl. hinges	410×510×380	410×510×230	590×510×380	590×510×230	770×510×380	770×510×230	950×510×380	950×510×230
Int. dimensions h×w×d (mm)	360×460×295	360×460×145	540×460×295	540×460×145	720×460×295	720×460×145	900×460×295	900×460×145
Shelves Standard	1	1	1	1	1	1	2	2
Volume (l)	49	24	73	36	98	48	122	60
Weight* (appr. kg)	50	45	65	60	80	70	95	85

In addition to the external depth of the safe shown, an extra 10 mm for fittings and 15 mm for the Wittkopp Primor electric lock must be taken into account. *The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

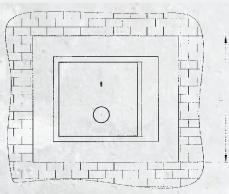
Installation Guidelines

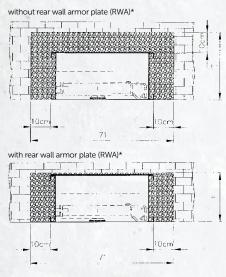
for Wall Safes

The wall safe must be installed in such a way that it is surrounded by at least 10 cm of concrete on all sides. The depth can be less than the required concrete thickness if the safe is fitted with a rear wall armour at the factory. The specified wall opening depth then also corresponds to the minimum wall thickness.

Minimum Wall Opening

Model	with RWA* h×w×d (cm)	w/o RWA* h×w×d (cm)
AMS0400	61×71×39	61×71×48
AMS0401	61×71×24	61×71×33
AMS0600	79×71×39	79×71×48
AMS0601	79×71×24	79×71×33
AMS0800	97×71×39	97×71×48
AMS0801	97×71×24	97×71×33
AMS1000	115×71×39	115×71×48
AMS1001	115×71×24	115×71×33





Wall safe should be placed centred. Leave a gap of at least 10 cm to the masonry.

Please Also Note

- The door opening direction.
- The front must be level with the surrounding masonry.
- Align the safe horizontally and vertically so that the door is open and does not touch when closing. The boltwork can be easily locked.
- Wedge the shelf in the centre to protect the side walls from concrete pressure.
- Protect the front with a plastic film.
- Attach the formwork flush to the front of the safe, leaving the sprue opening free at the top.

Filling The Concrete

Pour concrete through the prepared cast opening. Shake the concrete by hammering against the formwork to get rid of air pockets. Wait at least 48 hours before removing the formwork.

Clean the safe of the concrete remnants. Dry out the safe by keeping the door open.

Tamper protection:

If the installation location is unattended, the door can be unhinged at 90° and stored securely. To do this, loosen the screws on the upper door hinge, slide the metal plate downwards, lift the door approx. 10 mm and pull it out forwards (door weight: approx. 80 % of the total weight of the safe). After drying out, replace the door and lubricate the door hinges with a little bicycle oil if necessary.

Tips

- Select the installation height so that the locking system is easy to operate.
- Installation in external walls is only possible with sufficient thermal insulation.
- Areas under stairs often offer sufficient wall thickness.
- Subsequent, localised brickwork on walls creates sufficient space for the safe installation.
- Recommendation: Provide 20 cm of C30/37 (B400) concrete all round for localised brickwork.
- Wall safes are head heavy. There is a risk of tipping when opening a wall safe that is not installed.





Privately insurable up to EUR 100.000 Commercial insurable up to EUR 50.000 see page 7



EN1143-1 Burglary protection



Grade II



Grade II



4102 (light fire protection)



Class EN 2

Product Information

Door Hinge

double-leaf

Door Opening

Swing-in doors - the doors swing into the side of the safe body when opened, leaving the space in front of the safe completely free. Several safes can be placed next to each other without the open doors obstructing each other.

Body

Triple-walled design, filled with reinforced, highly resistant filler material

Door Structure

Three-walled design, filled with reinforced, highly resistant filler material, internal transom space with partially attached drill protection

Locking

Driven on three sides by solid steel bolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, continuous profile on the hinge side

Anchoring see page 61
Prepared for floor bolting optional: additional holes (position according to customer requirements)

Cable Drilling

In the ceiling

optional: additional drill holes

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56 Key lock VdS class 1, Wittkopp 2648, 2 keys (95 mm) Electronic lock VdS class 2, dormakaba Combi B 90, optional: other lock models (main locks or possible additional locks)

Interior see page 54

Optional: Shelf, interior safe, lockers (on request)

Accessories see page 59 Optional: IAS switch set, interior lighting

Model Overview

Model	Ext. dimensions h×w×d (mm)	Int. dimensions h×w×d (mm)	Volume (l)	Weight* (approx. kg)
BWP1902	1864×1416×688	1730×960×563	935	1250

In addition to the indicated outer depth of the safe, a further 20 mm must be taken into account for fittings. *The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.



Swing-in door safe **CWP0901**

Colour: Grey hinge: right Secu key-lock

Interior: lockable drawer, 2 pull-out shelves

- Proven Wertheim quality
- Resistance grade III
- Light fire protection
- Space saving swing in doors



EN1143-1 Burglary protection



Grade III



Grade III



4102 (light fire protection)



Class EN 3

Product Information

Door Hinge

DIN right

Models CWP0652, CWP0902 double-leaf

Door Opening

Swing-in-doors – the doors swing into the side of the safe body when opened, leaving the space in front of the safe completely free. Several safes can be placed next to each other without the open doors obstructing each other.

Body

Triple-walled, reinforced design, filled with reinforced, highly resistant filler material

Door Structure

Triple-walled, reinforced design, with reinforced, highly resistant filler material, internal transom space with partially attached drill protection

Locking

Driven on three sides by solid steel bolts via a boltwork with a base plate, protected by an additional emergency locking mechanism, a continuous profile on the hinge side that engages behind it

Anchoring see page 61

Prepared for floor bolting, anchoring material included in the scope of delivery optional: additional drill holes (position according to customer requirements)

Cable Drilling

in the rear wall, optional: additional drill holes

IAS Connection

VdS-certified pre-fitting for installation and connection to an intruder alarm system (IAS)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

VdS class 2, Secu, 2 keys (125 mm)

Electronic lock

VdS class 2, dormakaba

Combi B 90

optional: other lock models (main locks or possible additional locks)

Interior see page 54

optional: drawer (lockable), pull-out shelf

Accessories see page 59

optional: IAS switch set, interior lighting

Option: Multisafe version certified to VdS 2450 Grade III (SE105301)

Model Overview

Model	Ext. dimensions h×w×d (mm)	Int. dimensions h×w×d (mm)	Volume (l)	Weight* (approx. kg)
CWP0651	648×850×754	486×514×590	147	515
CWP0901	878×850×754	716×514×590	217	635
CWP0652	648×1308×754	486×820×590	235	730
CWP0902	878×1308×754	716×820×590	346	890

In addition to the indicated outer depth of the safe, a further 20 mm must be taken into account for fittings.

^{*}The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.



Wittkopp 2648 key lock Option: 1 rear wall armor plate

Drop-in goods: envelopes, safe bags, bags

Length: 150-300 mm, Width: 100-145 mm, Depth: 2-30 mm

- Proven Wertheim quality
- Resistance grade D-I
- Light fire protection
- Secure storage of daily cash deposits

Privately insurable	Commercial insurable	
up to EUR 65.000	up to EUR 20.000	,



EN1143-2 Burglary protection



Grade D-I



Grade D-I



4102 (light fire protection)



Class EN 1

Product Information Collection Safe

Door Hinge/Door Opening Angle

DIN right/180°

Body

Double-walled design, filled with highly resistant filler material

Door Structure

Three-walled design, filled with highly resistant filler material, internal transom space with partially attached drill protection

ocking

Driven on 3 sides by solid steel deadbolts via a bolt mechanism with a base plate, protected by an additional emergency locking mechanism, a continuous interlocking profile on the hinge side

Anchoring see page 61

Prepared for floor 4- anchoring material (Hilti HST M16x140/25) included in the scope of delivery

Cable Drilling

Door hinge side, rear panel bottom

IAS Connection

VdS-certified pre-installation for an intruder alarm system (from AG20DF)

Colour

Grey: RAL 7037

optional: paint finish according to RAL

Locks see page 56

Key lock VdS class 1, Wittkopp 2648, electronic lock VdS class 2, Wittkopp Primor 2600

optional: other lock models (main locks or possible additional locks)

Interior see page 54

optional: shelf, inner safe (height 340 mm), retaining plate, lockable collection cassette

Accessories see page 59

Optional: Fire protection door rebate seal, IAS switch set (from AG20DF), interior lighting

Product Information Drawer Construction

Construction

Triple-walled construction, with highly resistant filler material, internal boltwork compartment with drill protection, solid steel construction with return stop

Locking

Driven on 2 sides by solid steel bolts via a boltwork with a bascule

Drawer dimensions

142,5 h x 450 w x 442 d (mm)

Colour

See product information collection safe

Drawer Lock

Key lock VdS class 1, Wittkopp 2648, 2 keys (95 mm)

Electronic lock VdS class 2, Wittkopp Primor 2600, optional: other lock models

Interior

Optional: drawer unit with 4 banknote compartments, lockable coin compartment cover**

Model Overview

Model	Ext. dimensions h×w×d (mm)	usable Int. dimensions h×w×d (mm)	Volume (l)	Weight* (approx. kg)
AG15DF	565×450×442	215×400×310	27	155
AG20DF	735×450×442	385×400×310	48	180
AG25DF	905×450×442	555×400×310	69	210
AG30DF	1075×450×442	725×400×310	90	235

In addition to the indicated outer depth of the safe, a further 6 mm must be taken into account for the Primor electric lock variant.

^{*}The weight specifications correspond to the net weight (without packaging) including lock and the specified shelves.

^{**}Values deposited here are not insured in grade D-I / EN 1 - consultation with the insurer is required.



Ninge: right
Wittkopp 2648 key lock
LBE150 drop-in device front centre

- Proven Wertheim quality
- Protection grade according to safe model
- Light fire protection
- Secure storage of daily revenue

Privately insurable

Commercial insurable

according to safe model

according to safe model

see page 7

 \bigcirc

EN1143-1 Burglary protection



according to safe model



4102 (light fire protection)

All Wertheim free-standing safes in security grades I, II and III can be equipped with the optional LBE150 deposit device. This practical extension offers a secure and simple way of quickly depositing valuables or documents. The choice of the right type of deposit safe depends on the required security level and the capacity for the items to be deposited.

Please note that deposit safes with deposit device LBE150 are certified to security level VSÖ (Austria) - all other certificates are invalid.

Detailed information on the safes and the sums insured can be found on the respective model pages.

Deposit Device LBE150

Construction

Solid steel construction with return lock

Weight

approx. 28kg

Throw-in position

freely selectable (front, rear, protruding rear, or on request)

Colour

Identical with ordered safe

Locks

Cylinder lock with 5 keys optional: additional keys as required

Drop-in goods

flexible envelopes max. DIN A4, max. 15 mm thick or cassettes with max. size 240 x 180 x 60 mm

Accessories

optional: throw-in bag



Fig. Throw-in bag



Safes with Built-In Lockers

Safes with built-in lockers are manufactured in various security classes. The lockers are manufactured in blocks. On request, the arrangement of the compartment sizes within the block height can be selected in 50 mm increments. Thanks to the special feature of the protruding door hinges, full access to the lockers is guaranteed from a door opening angle of 90°. The models with built-in lockers are additionally labelled with S in the model designation.

All Wertheim safes in VdS grade IV(KB) and V(KB) (DWS, DWSKB, EWS, EWSKB) from model size 1600 can fit lockers. The choice of model depends on the required insurance class. Locker safes in VdS grade I, II or III on request. Detailed information on the safes and the sums insured can be found on the respective model pages.

Please note that an additional 55 mm (door hinge left or right) or 110 mm (door hinge double-leaf) must be added to the stated outer width of the safe.



NOTE For more information, please contact our team of consultants.

LockersStandard versions



Magnetic lock mechanical (SSM 140)



Built-in half cylinder lock mechanical (SSM 120) electronic (SSE 120)

- Locking mechanism: Each compartment is equipped with a double lock. A standardised bank lock for the entire system (control lock) and a unique tenant lock for each compartment door.
- Lock: Magnetic lock or cylinder lock (mechanical/electronic) other lock variants on request
- **Keys**: 2 bank keys for each system and 2 keys for the unique locks of each individual compartment.



Special Safes

According to Customer Requirements



Special Safes

Special designs for financial institutions or special safes for retail chains in a wide range of industries complement the Wertheim standard programs.

As a specialist for customised solutions, Wertheim tries to meet all specific requirements. The system solutions are often developed together with the customer. Whether special dimensions, user-friendly special equipment or customer-specific locking systems - the technical team is happy to realise special safes according to a wide range of customer requirements.

Fig. Special design with special equipment - compartments for cash drawer and collection safe for removal by the cash dispenser

Design Safes

Exclusive paintwork, individually designed one-offs and special wooden furnishings. Wertheim endeavours to meet all customer requirements.

Fig. Safe in white with high-gloss finish and customised design



NOTE Contact us for further documentation on our special safes.



Practical **Interior**

Wertheim offers a wide range of furnishing options. The standard equipment includes adjustable shelves (number depends on model height). Further equipment is optionally available.

Please note that the installation options listed depend on the model. Please refer to the respective model page for possible applications.



Shelf

The shelf with a load capacity of 20 kg can be variably adjusted in the respective height division and thus enables customised furnishing design. Shelves for higher loads on request. Height division:

AL, AN, AP, BG, BM, BP, CM, CP:	85 mm
AWS, BWS:	60 mm (Models 1500: 90 mm)
AMS:	80 mm
DWS(KB)-EWS(KB) 0849:	60 mm
DWS(KB)-EWS(KB) ab 0850, BWP:	69 mm



Inner Safe 1

The inner safe with a load capacity of approx. 50 kg can be locked with a key lock and is available in different heights, with one or two leaves, depending on the model.

	External height	Clear internal height
AL, AN, AP, BG, BM, BP, CM, CP:	1-leaf, 170 or 340 mm	137 or 307 mm
AWS, BWS:	2-leaf, 180 or 360 mm	143 or 323 mm
AMS:	1-leaf, 180 mm	145 mm
DWS(KB)-EWS(KB) 0849:	1-leaf, 180 or 360 mm	143 or 323 mm
DWS(KB)-EWS(KB) from 0850, BWP:	2-leaf, 240 or 360 mm high	203 or 323 mm



Drawer²

The drawer with a load capacity of 45 kg is available in different heights depending on the model.

AL, AN, AP, BG, BM, BP, CM, CP:	80 or 165 mm Clear internal height
DWS(KB)-EWS(KB) 0850 - 1901:	85 or 175 mm Clear internal height



Lockable Drawer²

The drawer with a load capacity of 45 kg can be locked with a key lock and is available in different heights depending on the model.

AL, AN, AP, BG, BM, BP, CM, CP:	65 or 150 mm Clear internal height
DWS(KB)-EWS(KB) 0850 - 1901:	70 od. 160 mm Clear internal height
CWP:	134 mm Clear internal height



Pull-Out Shelf²

The pull-out shelf has a load capacity of 45 kg. Height division:

AL, AN, AP, BG, BM, BP, CM, CP:	85 mm
DWS(KB)-EWS(KB) 0850 - 1901:	90 mm
CWP:	min. 155 mm (120 kg load capacity)

Required wall clearances for drawer / pull-out shelf

AL, BG	D = 300 mm
AN, BM	D = 375 mm
AP, BP, CP	D = 325 mm
BP41	D = 475 mm
CM 15-25	D = 360 mm
CM 30-40	D = 475 mm
AWS, BWS	D = 570 mm
D-EWS(KB) 0850-1901	D = 530 mm

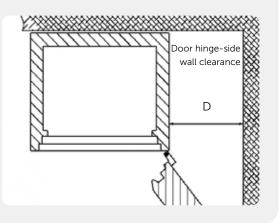




Fig. wooden fittings ALZ007200

Safe with wooden fittings for AL15 and BG15

We are also happy to manufacture wooden fittings in our own Wertheim joinery according to your wishes to match your selected safe. Please contact our team of advisors for more information.

- **1** Please note that internal safes do not offer any folder depth with the exception of types AWS, BWS, BWP and DWS(KB) EWS(KB) from 0850.
- **2** The required wall clearance on the hinge side must be observed at the installation site. If the drawer/pull-out shelf is installed in the top position, no IAS (Intruder alarm system) connection/switch set is possible for safes in grade I, II and type CP.

Drawer/pull-out shelves for higher loads for types DWS(KB), EWS(KB), BWP on request. Fitting variants for type CWP on request. For lockable drawers, the drawer key must be removed before locking the safe, otherwise the safe door cannot be closed.



Information about **Locks**

Key Locks

Wertheim safes are equipped exclusively with tested key locks and are supplied with 2 keys standard. For safes in resistance grade III-VKB, the key locks are convertible, which means that if a key is lost, the lock can be changed to new keys without changing the lock (an old key is required).

Advantages of a key lock

With a key lock, you don't have to memorise a code and the safe can be opened quickly and easily with the key. Furthermore, it is always easy to trace who the owner(s) of the keys to the safe is/are.

○ Disadvantages of a key lock

Key storage must be carefully considered. Carrying it on your key ring immediately tells a trained thief that you have a safe. And in the event of an attempted break-in, the thief will immediately realise that the safe is locked with a key and may look for it. Insurance companies are not liable if the safe was opened undamaged, i.e. with a key.

Number Locks

Mechanical combination locks are operated manually, by turning a number dial in a predetermined sequence.

Advantages of a mechanical combination lock

Mechanical licence plate locks are intellectual locking systems and relieve from the problem of of key storage. The code entry cannot be viewed. The code can be changed as often as required with a changeover key after it has opened with the current code. Another advantage of a combination lock is that no batteries are required.

○ Disadvantages of a mechanical combination lock

Opening a mechanical number lock requires some precision. If you have turned it too far, this error cannot be corrected by turning it back and the setting process must be restarted.

Electronic Locks

Electronic locks, as the latest state of the art, offer a high security standard as well as maximum ease of use thanks to code entry via a keypad. The required batteries are included in the scope of delivery.

Output Advantages of an electronic lock

Electronic locks are intellectual locking systems and eliminate the problem of key storage. The code can be changed as often as required via the keypad after opening with the current code. Replacing the batteries is also easy. When the battery is low, this is indicated acoustically and visually on the input unit. Even if the battery is flat, the code is not lost and the safe can be opened as usual after replacing the batteries.



NOTE ON LOCKS WITH CODE ENTRY

Do not enter any personal data, such as date of birth, when selecting the code. For security reasons, change the factory code set immediately upon commissioning. It is also advisable to change the code at irregular intervals.

Standard Locks

for Safes



Wittkopp 2648 key lock

Class VdS 1 / EN1300 A key lock, delivery includes 2 keys (die-cast, key length: 95 mm, AP/BP series: 145 mm) Optional: more resistant brass keys, additional keys



S&G key lock (reversible)

Class VdS 2 / EN1300 B key lock, supplied with 2 keys (brass, key length: 140 mm, CP series: 165 mm), DWS(KB), EWS(KB) series: Supplied with 1 key holder and 2 key bars, optional: additional keys/key bars



Electronic lock Wittkopp Primor 2600

Class VdS 2 / EN1300 B electronic lock, 6-digit code, integrated battery compartment, 1 master code, 1 user, false code lock, delayed opening, battery monitoring



Electronic lock dormakaba Combi B 90

Class VdS 2 / EN1300 B electronic lock, 8-digit code, integrated battery compartment, opening also possible with emergency key, 1 manager, 88 users, incorrect code blocking, delayed opening, battery monitoring, optional: input unit in matt chrome



Wittkopp Primor 3000 electronic lock

Class VdS 2 / EN1300 B electronic lock, 6-digit code, integrated battery compartment Level 5: 1 master code, 1 user code, incorrect code lock, opening delay, battery monitoring Level 15: 1 master code, 9 user codes, incorrect code blocking, delayed opening, battery monitoring, silent alarm and remote blocking optional: input unit bright chrome-plated or gold-plated, alarm box



S&G Titan electronic lock

Class VdS 2 / EN1300 B electronic lock, 6-digit code, illumination of the input unit, integrated battery compartment, 1 master code, 8 users, incorrect code blocking, delayed opening, battery monitoring, four-eye identification optional: alarm interface module



Electronic lock M-Locks EM2520

Class VdS 2 / EN1300 B electronic lock, 6-digit code, 1 manager code, 1 user code, incorrect code blocking, opening delay (programmable with keypad), battery monitoring



Electronic lock dormakaba Paxos advance IP Set 1 (keypad)

Class VdS 2 / EN1300 B high-security electronic lock, 8-digit code, integrated battery compartment, Motorised bolt, 100 users, time delay, time functions, multiple opening variants
Optional: I/O box, IP box, battery pack, power supply unit, programming/audit software, input unit with rotary knob



Mechanical combination lock La Gard 3390 SZ/VZ

Convertible 3-disc combination lock with block bolt, SZ: Class VdS 1 / EN1300 A| VZ: Class VdS 2 / EN1300 B, approx. 1 million theoretical setting options Knob set for series: AL, AN, AP, BG, BM, BP, CM, CP, AWS, BWS, BWP, CWP, AMS



Mechanical combination lock La Gard 3390 VZ

Convertible 3-disc combination lock with block bolt of class VdS 2 / EN1300 B, approx. 1 million theoretical setting options
Fig. Knob set LG1730 for types: DWS(KB), EWS(KB)

MORE LOCKS

We also offer other lock models for customised solutions on request

Optional **Accessories**

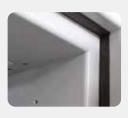
Wertheim offers a wide range of accessories. Different customer requirements can be taken into account.

Please note that the accessory variants listed depend on the model. Please refer to the relevant model page for possible applications.



VdS-Approved Steel Base

For optimum operability, the safe can be positioned on a VdS-recognised steel base. The plinth height can be selected from 65 mm to 800 mm. Steel plinths are available for the following safe models: AL, AN, AWS, BG, BM, BWS and CM.



Fire Protection Door Rebate Seal

Safes that do not offer certified fire protection can be fitted with an optional fire protection door rebate seal.



Interior Lighting

The aluminium-look LED light with integrated motion detector is battery-operated and rechargeable via micro USB. It is magnetic and can therefore be placed anywhere in the safe. Dimensions: 100 x 70 x 10.6 mm



IAS Switch Set for Alarm Systems

Models with IAS connection preparation can be ordered with a switch set. VdS-approved alarm indicators and junction boxes (top side of safe door and inside of safe ceiling) enable correct monitoring of the door position and locking status. The switch set is installed by Wertheim, connection and fine adjustment are carried out on site



NOTE: If a drawer/pull-out shelf is installed in the top position, a switch set is not possible for grade I, II and type CP safes. The connecting cable (door/carcass) is designed here as a hanging loop.

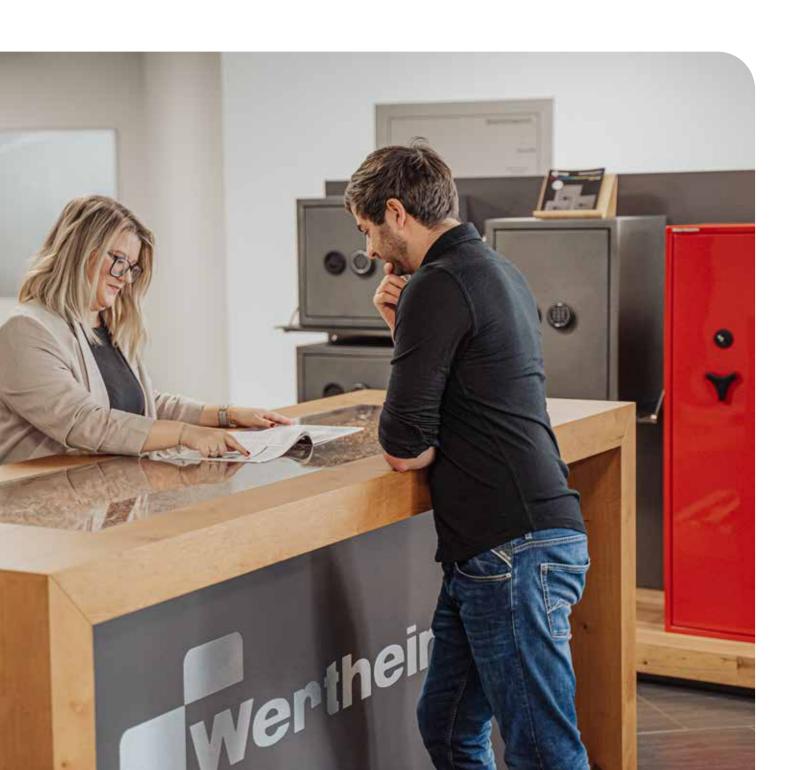


Additional Drill Holes

If further drill holes are required in addition to the prepared floor, rear wall or cable drill holes, these can be taken into account after notification of the position (side wall, rear wall, ceiling, floor) and technical inspection.



NOTE: When positioning special drill holes (especially in the side panel), possible interior fittings need to be taken into account. 1 piece of anchoring material is included as standard. Anchoring material is included in the scope of delivery. If additional anchors are required, this must be specified when ordering.



Regulations & Tips

The important question is what you want to store in your safe. Valuables such as cash, jewellery, photographic and film equipment, savings books, securities, documents, data, etc. are often irreplaceable and should be kept safe in tested and therefore insurable safes. The extensive range offers the right safe for every need. When making your choice, bear in mind that your space requirements will continue to grow in the future.

To find the right safe for you and receive detailed, non-binding advice, we look forward to your visit to our showroom or to a Wertheim specialist retailer near you. You are also welcome to call us on +43 2236 320 350.

Positioning

Choose a location for your safe that is preferably concealed from view. Pay attention to the permissible floor load and, if equipped with an electronic lock, observe the ambient conditions such as temperature and humidity. The safe must always be flush with the part of the building to be anchored (floor/wall). Gaps or easily removable gaps are not permitted. Skirting boards, box bases etc. must therefore be removed or cut out beforehand by the customer.

For free-standing safes with a low height, there is the option of placing the safe on a VdS-approved plinth to ensure user-friendly access.

NOTE ON WALL SAFES



Areas under stairs often offer sufficient wall thickness for the installation of wall safes. Chimney walls are not suitable for the installation of wall safes (see also installation guidelines on page 46). You can also select the installation height of wall safes so that the locking system is easy to operate.

Anchoring According to Regulations

Safes weighing less than 1,000 kg must be firmly anchored in accordance with EN 1143-1.

Wertheim supplies all tested safes with floor anchoring, for resistance grades I-III (except CWP) also with rear wall anchoring. Additional holes can provided on request.

The anchoring material is included with all safes under 1,000 kg; additional anchors must be specified when ordering. There must no pipes in the anchoring area; for floor anchoring, load-bearing concrete is preferable - anchoring only in the screed is not sufficient. The safe must be flush with the wall and the customer must clear the area. An anchoring confirmation is issued for presentation to the insurer during installation.

ΔN

NOTE ON ASSEMBLY

Please note that wall mounting (self-supporting) is not provided as standard. If manufacturer-compliant anchoring cannot be carried out due to structural conditions, the insurer can reduce the classification of the safety class. We recommend that you clarify this with your insurer in advance.





Lean Back and Have It Delivered

Even before you purchase your secure storage unit, it is important to clarify the transport route and the location in which it will be placed.

Wertheim offers a delivery service in Austria and Germany via a selected haulage network, whereby a distinction is made between 2 types of delivery.



Delivery free pavement/curbside (CIP pavement)

Insured carriage paid, pavement edge of destination, goods unloaded, not manoeuvred, (at ground level, without steps, etc.)



Delivery incl. insertion (CIP installation)

Insured carriage paid, installation at destination, incl. installation (2-man installation crew), easily accessible, incl. 1 hour labour time. For safes weighing less than 1,000 kg incl. anchoring according to regulations.

We are also happy to offer special transport (4-man assembly crew, crane installation, etc.) on request.

If required, also a site visit.



NOTE: A completed transport questionnaire is essential for smooth transport processing, including installation. This must include some important information about the transport route outside and inside the building as well as the future installation location.

You can find the transport questionnaire at www.wertheim.at



Well-Advised in Our **Showroom in Guntramsdorf**

We present a comprehensive selection of security solutions in our showroom in Guntramsdorf. Immerse yourself and experience the fascinating world of Wertheim up close, where maximum protection meets innovative technology and attractive design.



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