



## Bodur Series Security Safes: Classes I – V per EN 1143-1

Free-standing **Bodur** series security safes are distinguished by their thin-wall and lightweight construction. The door and walls are filled with specially patented armouring and specialty concrete. All safes have a full-circumference fire seam and offer fire protection in addition to defined burglary protection. **Bodur** series cabinets, Grades I - IV, all have the same internal and external dimensions within a specific safe size. The safe body and door are protected against attack by thermal and mechanical tools. For all safe types, a 3-way compact locking mechanism are used, which have been tested over many years, with two lock positions and inside emergency locking mechanisms. If lock retrofitting is required at a later time, this can be done effortlessly without any annoying cable or key guides.



Fig.: Bodur Series valuables safes: BWS Classes I to III

### Product description: BWS Classes I to V

- ★ Tested at the VdS testing laboratory in Cologne
- ★ Certified to EN 1143-1 at VdS (VdS 2450) and ECB-S (ECB-S C01)
- ★ Door thickness: approx. 120 mm (Grade I-IV) / 150mm for Grade V
- ★ Wall thickness: approx. 40 mm (Grade I-IV) / 60mm for Grade V
- ★ Door opening angle 145 degrees
- ★ Door stop on right
- ★ 3-way locking mechanism with interior emergency locks and two lock positions
- ★ Up to the “150” size, there is a flat bolt on the lock side and one round bolt each at the top and bottom; on the “180” size there are 3 flat bolts on the lock side and one round bolt each at the top and bottom
- ★ Black aluminum handle, protruding
- ★ Classes I to III each have a standard high-security key lock conformant to EN 1300; Class IV and V has two locks
- ★ Up to the “120” size, hinges are on the interior
- ★ “120/1, 150 and 180” have exterior hinges
- ★ Safes have EMA preparation from Resistance Grade III,
- ★ Standard floor anchoring, bored through, and 1 anchorage on the back wall not bored through
- ★ Anchoring materials included for floor anchoring
- ★ 1 cable entry in the back and side wall, not bored through (1cm<sup>2</sup>)
- ★ Standard RAL colour: RAL 7035



Fig.: BWS type Bodur – BWS 3-120



Fig.: BWS type Bodur – BWS 5-120/1 with 2 mech locks (Optional)



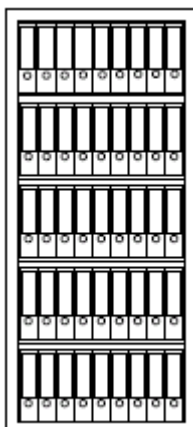
## Bodur Series Security Safes: Classes I – V per EN 1143-1

### Technical Data

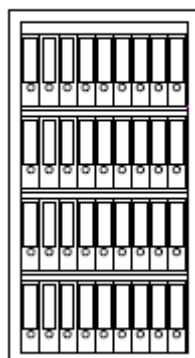
Cabinet type	External HxWxD (in mm )	Internal HxWxD (in mm)	No. of folders**/**	Weight (in kg)	Compartment shelves (number)	Bands (location)	Anchoring points in floor/back wall	EMA Preparation
BWS 1-60	620x570x520	540x490x360	8	229	1	inside	1x / 1x	no
BWS 1-80	840x570x520	760x490x360	12	290	1	inside	1x / 1x	no
BWS 1-100	1050x570x520	970x490x360	15	348	2	inside	1x / 1x	no
BWS 1-120	1200x570x520	1120x490x360	18	389	2	inside	1x / 1x	no
BWS 1-150	1560x810x540	1480x730x380	36	631	3	outside	1x / 1x	no
BWS 1-180	1870x810x540	1790x730x380	45	740	4	outside	1x / 1x	no
BWS 2-60	620x570x520	540x490x360	8	278	1	inside	1x / 1x	no
BWS 2-80	840x570x520	760x490x360	12	352	1	inside	1x / 1x	no
BWS 2-100	1050x570x520	970x490x360	15	405	2	inside	1x / 1x	no
BWS 2-120	1200x570x520	1120x490x360	18	473	2	inside	1x / 1x	no
BWS 2-150	1560x810x540	1480x730x380	36	768	3	outside	1x / 1x	no
BWS 2-180	1870x810x540	1790x730x380	45	899	4	outside	1x / 1x	no
BWS 3-60	620x570x520	540x490x360	8	294	1	inside	2x / 1x	yes
BWS 3-80	840x570x520	760x490x360	12	372	1	inside	2x / 1x	yes
BWS 3-100	1050x570x520	970x490x360	15	446	2	inside	2x / 1x	yes
BWS 3-120	1200x570x520	1120x490x360	18	499	2	inside	2x / 1x	yes
BWS 3-150	1560x810x540	1480x730x380	36	810	3	outside	2x / 1x	yes
BWS 3-180	1870x810x540	1790x730x380	45	947	4	outside	2x / 1x	yes
BWS 4-80	840x570x520	760x490x360	12	402	1	inside	2x / 1x	yes
BWS 4-100	1050x570x520	970x490x360	15	483	2	inside	2x / 1x	yes
BWS 4-120	1200x570x520	1120x490x360	18	540	2	inside	2x / 1x	yes
BWS 4-150	1560x810x540	1480x730x380	36	878	3	outside	2x / 1x	yes
BWS 4-180	1870x810x540	1790x730x380	45	1027	4	outside	2x / 1x	yes
BWS 5-80	880x610x570	760x490x360	12	494	1	inside	2x / 1x	yes
BWS 5-100	1090x610x570	970x490x360	15	588	1	inside	2x / 1x	yes
BWS 5-120	1240x610x570	1120x490x360	18	655	2	inside	2x / 1x	yes
BWS 5-120/1	1240x780x730	1120x660x520	24	844	2	outside	2x / 1x	yes
BWS 5-160	1640x780x730	1520x660x520	32	1116	3	outside	2x / 1x	yes
BWS 5-180	1840x780x730	1720x660x520	38	1221	4	outside	2x / 1x	yes

\*\* Optional installation of interior safe is possible  
\*\*\* File folder width: 75 mm

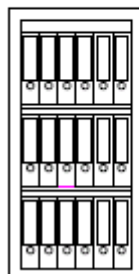
Door clearance width dimension is 10 mm smaller.  
Dimensions without fittings, lock or hinge.



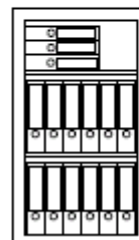
BWS 180



BWS 150



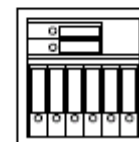
BWS 120



BWS 100



BWS 80



BWS 60

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