

**NEW**

# Bullet-Proof Steel Door dw 64-1 "Teckentrup BP"

SECURE PROTECTION – STOPS BULLETS  
TRAVELLING THROUGH THE DOOR ELEMENT

Class FB4, tested in accordance with DIN EN 1522 –  
corresponds to Class M3 in accordance with German  
performance requirements

**NEW:** now fire-resistant, burglar  
resistant and sound-insulated

**Protects people and valuable  
assets**

The bullet-proof Teckentrup steel door prevents bullets from travelling through it. Its application areas include, e.g., safe rooms in airports and train stations, police stations, banks, court buildings, police cells in large arenas, but also private buildings which demand a high-level of security.



Tested and certified  
to resistance class  
DIN EN 1522-FB 4 NS

WE OPEN THE DOORS FOR PROGRESS

**Teckentrup**  
Doors · Frames

# Specially Reinforced

## TESTED FOR MAXIMUM SECURITY

### Bullet-proof protection

The solid, 64 mm thick door leaf is equipped with special armoured protection and is classified as Class FB 4 for handguns, e.g. "44 Magnum". This corresponds to Class M3 in accordance with German performance requirements. The door is also available with glazing (to DIN EN 1063 – BR 4) as an option. The test also specifies that the door is shatterproof, i.e. prevents fragments and secondary projectiles from entering a room.

Bullet resistance to DIN EN 1522					
Class	Matching bullet-proof glass	Type of weapon	Calibre	Conditions	
				Test distance (m)	Bullet velocity (m/s)
FB 1	BR 1	Rifle	.22 lr	10 +/- 0.5	360 +/- 10
FB 2	BR 2	Handgun	9 mm Luger (Para)	5 +/- 0.5	400 +/- 10
FB 3	BR 3	Handgun	.357 Mag.	5 +/- 0.5	430 +/- 10
FB 4	BR 4	Handgun Handgun	.357 Mag. .44 Mag.	5 +/- 0.5 5 +/- 0.5	430 +/- 10 440 +/- 10
FB 5	BR 5	Rifle	5.56 x 45	10 +/- 0.5	950 +/- 10
FB 6	BR 6	Rifle Rifle	5.56 x 45 7.62 x 51	10 +/- 0.5 10 +/- 0.5	950 +/- 10 830 +/- 10
FB 7	BR 7	Rifle	7.62 x 51	10 +/- 0.5	820 +/- 10



Exhaustive testing of the door leaf and glazing confirmed that the design meets the resistance requirements of Class FB 4.

### Technical data

#### Product

Bullet-proof steel door  
dw 64-1 "Teckentrup BP"  
Tested in accordance with  
DIN EN 1522, Class FB 4

#### Dimensions:

Width 750 – 1500 mm  
Height 1750 – 3000 mm

#### Door leaf (thin rebate):

Double-skinned, rebated  
on 3 sides  
Door leaf thickness 64 mm  
Sheet thickness 1.5 mm

#### Frame:

Corner frame 2.0 mm thick,  
galvanized with 3-sided seal  
and bottom sill. Frame fixed  
with screws,  
3 screws per side.

#### Surface:

Door leaf/Frame galvanized  
and prime coated, similar to  
RAL 9002 (grey white).

#### Glazing:

In accordance with  
DIN EN 1063-BR 4

### With multi-purpose protection



Fire-resistant in accordance  
with EN 1634-1 (DIN 4102)\*



Burglar resistant in accordance  
with DIN EN 1627, RC 4\*



Sound insulated in accordance  
with DIN EN 20140/717-1 up to  
Rw 45 dB\*

\*with additional equipment



Internet: [www.teckentrup.biz](http://www.teckentrup.biz)