



Security steel door Teckentrup 62-1 Secure B

Text example:

Secure B burglar resistant steel door tested as per LPS2081 Issue 1. Single-leaf door element, type of handing DIN right or DIN left. Door-leaf 62mm thick, rebate on 3 sides. Corner frame 1.5 mm thick with 3-sided seal and optional bottom sill. Door leaf and frame galvanized and prime-coated in Grey white, similar to RAL 9002. Mortice lock with latch lever in accordance with DIN 18250, installed with profile cylinder ES 3 handle set. Stainless steel handle set. 1 security bolt and 3 KO hinges with ball bearing.

Compile and tender according to requirements. Please refer to technical data below for respective details.

Updated 7 th October 2019

Technical data

Also available in **STAINLESS STEEL**

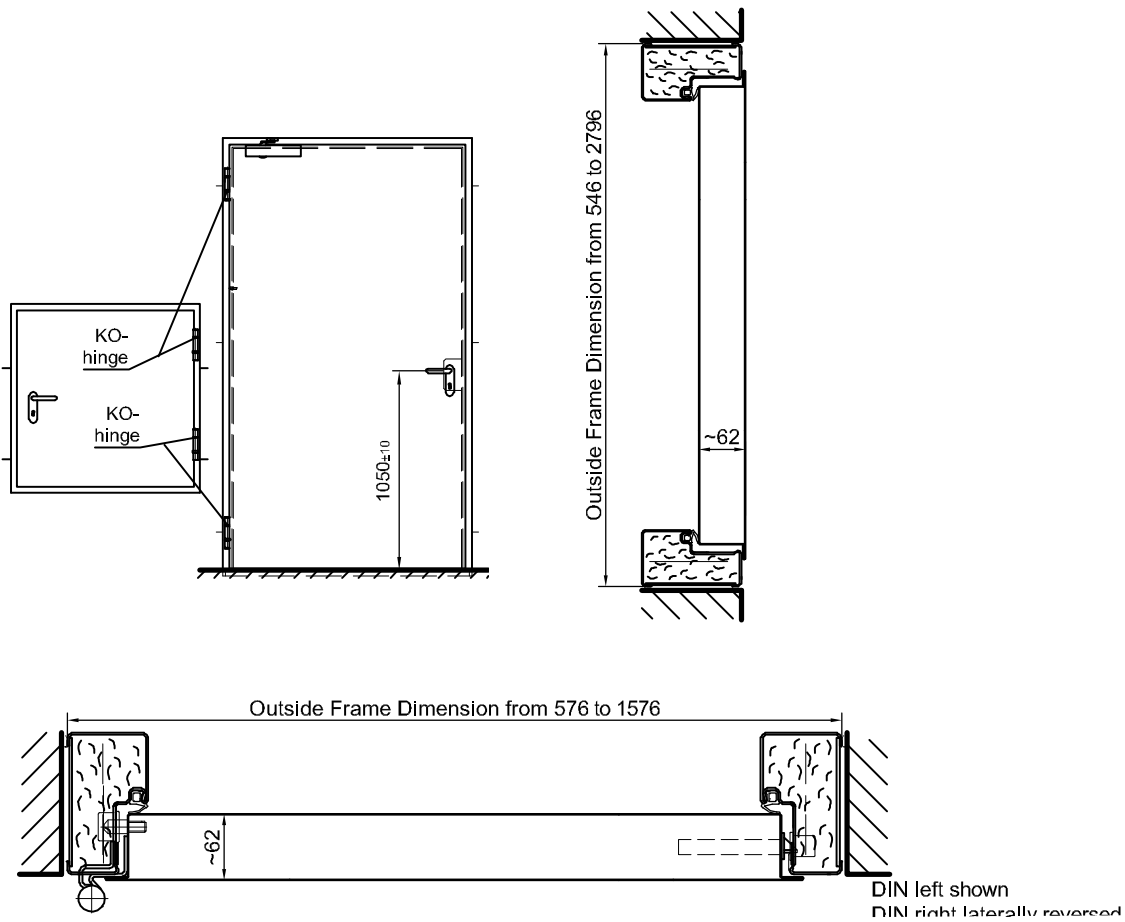
Building authority approval:	Tested as per LPS2081 Issue 1 Securit Rating B (SR B)	
Installation in	<ul style="list-style-type: none"> ▪ Masonry wall min. 115 mm ▪ Concrete wall min. 100 mm ▪ Autoclaved aerated concrete wall -as per DIN 4165 min. 115 mm -reinforced type min. 115 mm 	
Approved dimensions	Outside frame dimension width: 576 - 1576 mm Outside frame dimension height: 2000 - 3046 mm	
Handing	DIN right or DIN left	
Door leaf (trap door):	Double-skinned, thin rebated on 3 sides Door leaf thickness: 62 mm Sheet thickness: 1,0 or 1,5 mm Insulation: mineral fibre board	
Frame	Corner frame 1,5/2,0 mm thick, with 3-sided seal and bottom sill. Frame fixed with 3-6 screws on each side. Special equipment: block-, counter- or closed frame.	
Surface	Door leaf/Frame galvanized and prime coated, similar to RAL 9002 (Grey white).	
Hinges closing devices	<ul style="list-style-type: none"> ▪ 3 KO with ball bearings and 1 top door closer ▪ compensation rings for height adjustment 	
Fittings	<ul style="list-style-type: none"> ▪ Mortice lock with latch lever in accordance with DIN 18250, installed with profile cylinder ▪ Stainless steel security handle set, handle pivoted on bearing. 	
Special equipment	<ul style="list-style-type: none"> ▪ Handle sets <ul style="list-style-type: none"> · Stainless steel ES3 · with long plate ▪ Overhead door closer DIN EN 1154 ▪ Door status indicator ▪ Hold-open devices ▪ Automatic door opener ▪ Threshold 	

Further qualifications (special equipment)

- **Smoke-proof** in accordance with DIN 18095 with top door closer
- **Sound insulated** as per DIN EN 20140/717
Rw 37 dB with retractable bottom seal
Rw 35 dB with sliding threshold seal
Rw 44 dB with different construction
- **Fire-proof** as per DIN EN 1634 - 1
EI₂-30
- **Panic** as per DIN EN 179
- **Emergency** as per DIN EN 1125
- **Balistic** as per DIN EN 1522

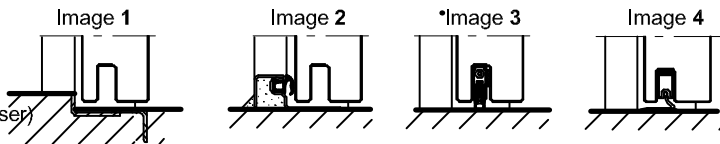


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Floor connections:

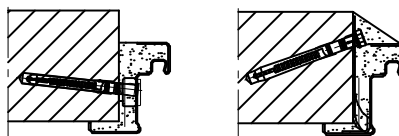
- Image 1: With bottom buffer
- Image 2: With bottom buffer/seal
- Image 3: With bottom seal (smoke-proof door with overhead door closer)
- Image 4: sliding threshold seal



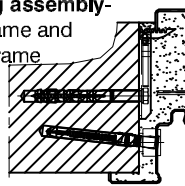
Installation in masonry/ concrete walls

- concrete walls ≥ 100 mm
- masonry walls ≥ 115 mm

Wall plug assembly



Wall plug assembly- closed frame and counter frame



Installation with block frame Flush installation between

- concrete walls ≥ 100 mm
- masonry walls ≥ 115 mm

