



## Security steel door Teckentrup 62-1 Secure A

### Text example:

Secure A 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 and cylinder guard. Stainless steel handle set. 1 security bolt and 2 KO hinges with ball bearing.

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

Updated 7<sup>th</sup> October 2019

### Technical data

<b>Building authority approval:</b>	Tested as per LPS2081 Issue 1 Securit Rating A (SR A)
<b>Installation in</b>	<ul style="list-style-type: none"> <li>▪ Masonry wall min. 115 mm</li> <li>▪ Concrete wall min. 100 mm</li> <li>▪ Autoclaved aerated concrete wall -as per DIN 4165 min. 115 mm</li> <li>-reinforced type min. 115 mm</li> </ul>
<b>Approved dimensions</b>	Outside frame dimension width: 576 - 1576 mm Outside frame dimension height: 546 - 2796 mm
<b>Handing</b>	DIN right or DIN left
<b>Door leaf (trap door):</b>	Double-skinned, <b>thin rebated</b> on 3 sides Door leaf thickness: 62 mm Sheet thickness: 1,0 or 1,5 mm Security bolt: 1 Insulation: mineral fibre board
<b>Frame</b>	Corner frame 1,5/2,0 mm thick, with 3-sided seal and bottom sill. Frame fixed with 5 screws on each side. Special equipment: block-, counter- or closed frame.
<b>Surface</b>	Door leaf/Frame galvanized and prime coated, similar to RAL 9002 (Grey white).
<b>Hinges closing devices</b>	<ul style="list-style-type: none"> <li>▪ 2 KO with ball bearings</li> <li>▪ Compensation rings for height adjustment</li> </ul>
<b>Fittings</b>	<ul style="list-style-type: none"> <li>▪ Mortice lock with latch lever in accordance with DIN 18250, installed with profile cylinder</li> <li>▪ Stainless steel handle set.</li> <li>▪ Cylinder guard</li> </ul>
<b>Special equipment</b>	<ul style="list-style-type: none"> <li>▪ Overhead door closer DIN EN 1154</li> <li>▪ Hold-open devices</li> <li>▪ Door status indicator</li> <li>▪ Automatic door opener</li> <li>▪ Threshold</li> </ul>

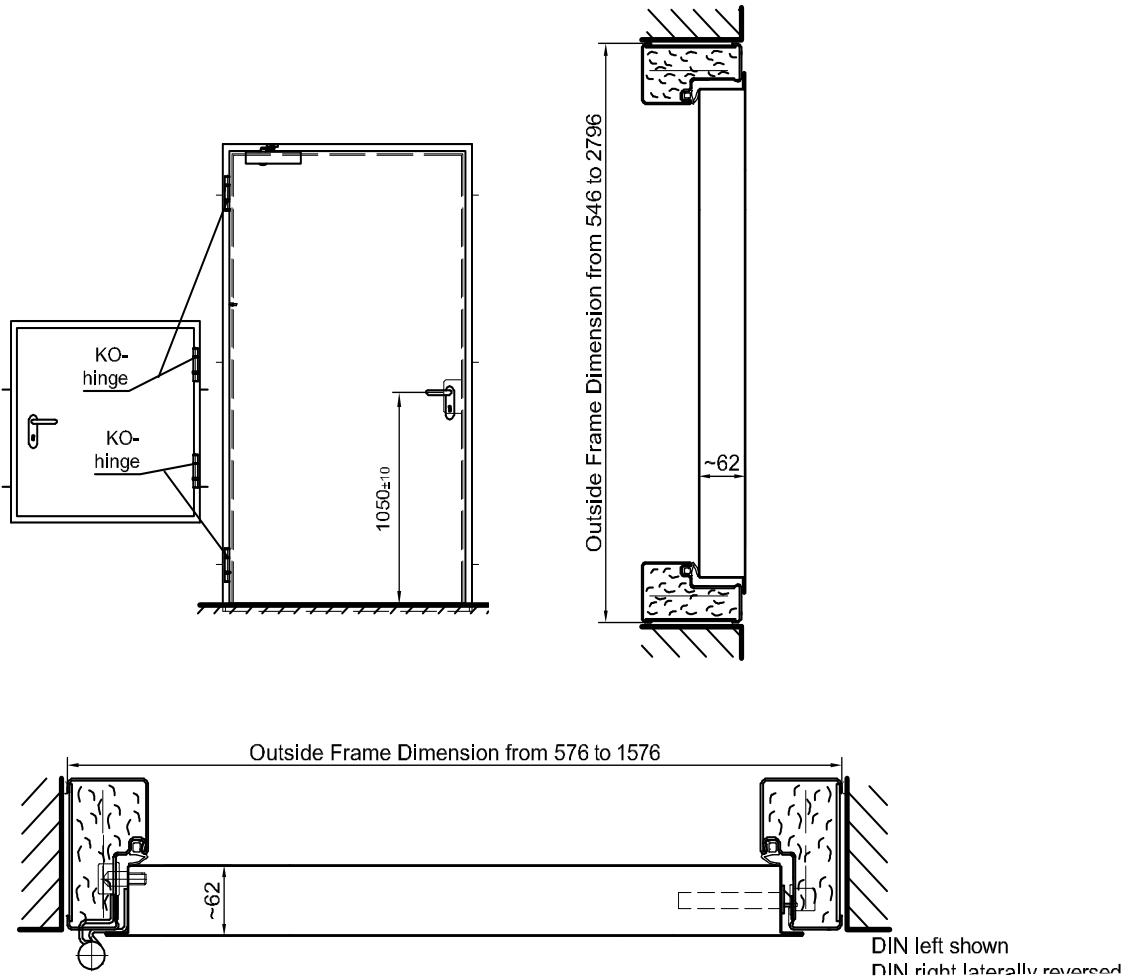
Also available in **STAINLESS STEEL**

### 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 EI<sub>2</sub>-30
- **Security** as per EN1627 - RC2
- Panic EN 1125
- Emergency EN 179
- Ballistic EN 1522

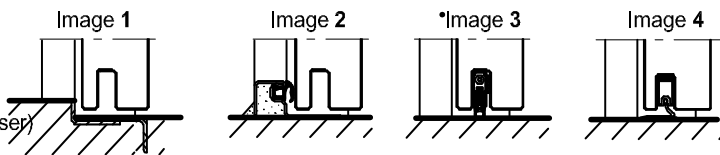


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**Floor connections:**

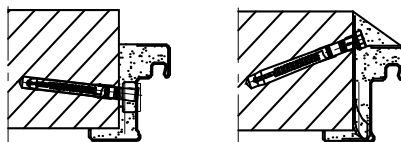
- Image 1: With bottom buffer
- Image 2: With bottom buffer/seal
- Image 3: With bottom seal (smoke-proof door with overhead door closer)
- Image 4: sliding threshold seal



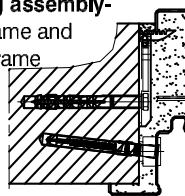
**Installation in masonry/ concrete walls**

- concrete walls  $\geq 100$  mm
- masonry walls  $\geq 115$  mm

**Wall plug assembly**



**Wall plug assembly - closed frame and counter frame**



**Installation with block frame Flush installation between**

- concrete walls  $\geq 100$  mm
- masonry walls  $\geq 115$  mm

