



## Security steel door Teckentrup 62-1 Secure 4

### Text example:

Secure 4 burglar resistant steel door tested as per LPS1175 Issue 8. 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. Surface lock with latch lever, installed with RIM cylinder and cylinder guard. Stainless steel handle set. 5 security bolts and 3/4 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

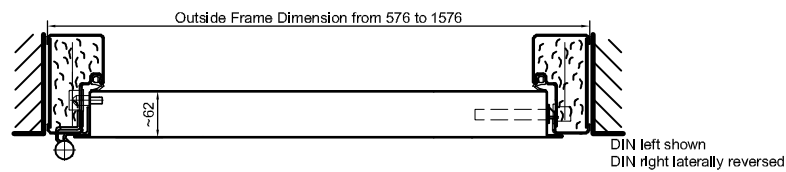
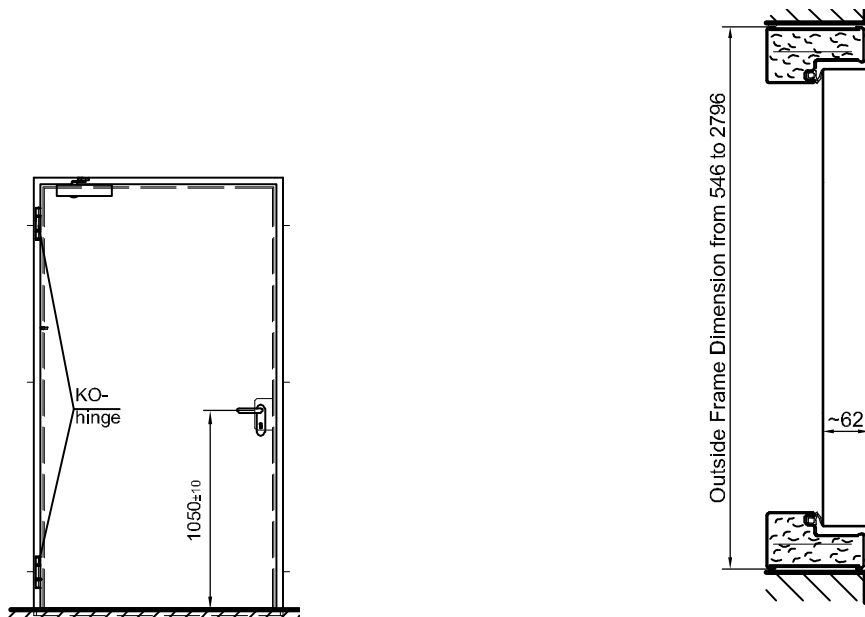
### Technical data

Also available in **STAINLESS STEEL**

<b>Building authority approval:</b>	Tested as per LPS1175 Issue 8 Securit Rating D10 (SR 4)	<b>Further qualifications</b> (special equipment)	<ul style="list-style-type: none"> <li>▪ <b>Smoke-proof</b> in accordance with DIN 18095 with top door closer</li> <li>▪ <b>Sound insulated</b> as per DIN EN 20140/717 <b>Rw 42 dB</b> up to 3000 mm height <b>Rw 41 dB</b> up to 3750 mm height</li> <li>▪ <b>Fire-proof</b> as per DIN EN 1634 - 1 EI<sub>2</sub>-60 / E 120 (certifier)</li> <li>▪ <b>Pressure resistance</b> in accordance with DIN 12211 up to 7500Pa</li> <li>▪ <b>Panic</b> as per DIN EN 1125</li> <li>▪ <b>Emergency</b> EN 179</li> </ul>
<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: 2000 - 4200 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: 1,5 mm Security bolt: 5 Insulation: mineral fibre board		
<b>Frame</b>	Corner frame 2,0 mm thick, with 3-sided seal and bottom sill. Frame fixed with 5-7 screws on each side, attached with special fastenings with M12 VA cylinder head screw. Special equipment: block-, counter- or closed frame. Block frame attached with special fastenings with M12 VA cylinder head screw		
<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>▪ 3 /4 KO with ball bearings and 1 top door closer</li> <li>▪ compensation rings for height adjustment</li> </ul>		
<b>Fittings</b>	<ul style="list-style-type: none"> <li>▪ Surface lock with latch lever, installed with RIM-cylinder</li> <li>▪ stainless steel security handle set, handle pivoted on bearing.</li> </ul>		
<b>Special equipment</b>	<ul style="list-style-type: none"> <li>▪ Overhead door closer DIN EN 1154</li> <li>▪ Door status indicator</li> <li>▪ Automatic door opener</li> <li>▪ Hold-open devices</li> <li>▪ Threshold</li> </ul>		

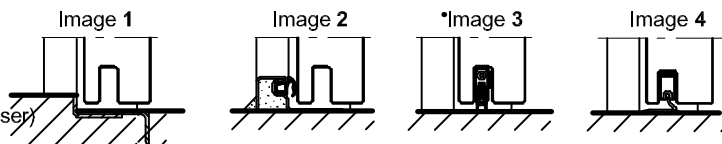


# Security steel door Teckentrup 62-1 Secure 4



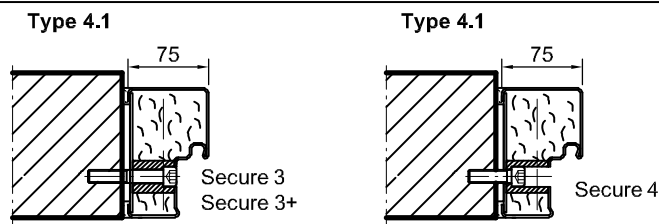
**Floor connections:**

- 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 with block frame Flush installation between**

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



**Installation in masonry/ concrete walls**

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

