



# Certifikat 6622

## Bilag 1 – 16-04-2024

### Side 1 af 2

**Indbrudshæmmende produkter iht. EN 1627:2021 Dørsæt, vinduer, curtain walling, gitre og skodder - Indbrudssikring - Krav og klassifikation.**

*Burglar resistance products EN 1627:2021 Pedestrian doorsets, windows, curtain walling, grilles and shutters - Burglar resistance - Requirements and classification.*

**Omfatter produkterne:**

*Includes the products:*

**Safe 3000 Type 100**, Ø 10 mm grille in metal – tested size: 1400 x 3000 mm (H x W)

Classifikationsrapport - *Classification report*: Teknologisk Institut 0303/669280-B – RC3 – Group 4.

Dimensioner Dimensions	Minimum	Testet	Maximum	Klassifikation Classification
Bredde/ Width	Ingen begrænsning No limit	3000 mm	3000 mm	<b>RC3 - Group 4</b>
Fri åbningshøjde Clear opening height	Ingen begrænsning No limit	1400 mm	1400 mm	

**Safe 3000 rullegitre**, perforeret screen og massiv jalousi – *perforated screen and massive jalousie* -

tested size: 2400 x 3000 mm (H x W) Classifikationsrapport - *Classification report*: Teknologisk Institut 0303/669280-r2 – RC3 – Group 3.

Dimensioner Dimensions	Minimum	Testet	Maximum	Klassifikation Classification
Bredde/ Width	-50%	4000 mm	+20%	<b>RC3 - Group 3</b>
Fri åbningshøjde Clear opening height	-50%	2000 mm	+20%	

**Safe 4000 rullejalousi**, massiv jalousi - *massive jalousie* – tested size: 2500 x 6000 mm (H x W)

Classifikationsrapport - *Classification report*: Teknologisk Institut 902584-C – RC4 – Group 3.

Dimensioner Dimensions	Minimum	Testet	Maximum	Klassifikation Classification
Bredde/ Width	-50%	6000 mm	+20%	<b>RC4 - Group 3</b>
Fri åbningshøjde Clear opening height	-50%	2090 mm	+20%	



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## Bilag 1 – 16-04-2024

### Side 2 af 2

*Includes the products:*

**Safe 4000 Type 100-50**, Fixed steel grille (two vertical offset jointed grilles, c-c 100 x 100 mm grid with 10 mm bars with lock boxes in both sides. 3000 x 1350 mm (w x h)

Classifikationsrapport - *Classification report*: Teknologisk Institut 952125-r1 - RC4 – Group 4 product

Dimensioner Dimensions	Minimum	Testet	Maximum	Klassifikation Classification
Bredde/ Width	Ingen begrænsning No limit	3000 mm	*	RC4 - Group 4
Fri åbningshøjde Clear opening height	Ingen begrænsning No limit	1350 mm	*	

\* Expert statement required if need for larger then tested.

#### **Expert statement - Lift-up test on "SafeLock 3000", dated 02-01-2023.**

Danish Technological Institute has previously performed classification of resistance to burglary to **RC4** according to EN 1627 and test according to EN 1628, EN 1629 and EN 1630 on "Safe 4000 Screen" (roller shutter), Jalousie from the manufacturer Alux A/S. Report 902584-C Classification report and 902584-T Test report specifies the product with dimension 6000 x 2090 mm (w x h).

Alux A/S has asked for an additional lift-up tests with the forces from lift-up according to EN1628 RC4 of the product with three new locking types:

1. "Safelock 2000" manual lock, mounted in both sides, see appendix 2 in 902584-T.
2. "Safelock 3000" manual lock, mounted in both sides, see appendix 3 in 902584-T.
3. "Safelock 4000" electric lock, mounted in both sides, see appendix 4 in 902584-T.

The size tested in 902584-T is 5744 x 4670 mm (w x h, clear opening height).

#### **Evaluation**

After the test and the reviewing of the drawings and product information presented by Alux A/S, see appendix 2, 3 and 4, we have determined that the locks on the tested elements **meets the requirements of the RC4 lift-up test.**

leveret af  
*delivered by*

#### **Alux A/S**

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