

MidMade: PRODUCT DESCRIPTION

loft ladder LUX PROFFS SAX EI60

LUX PROFFS SAX 636 x 836 mm	ceiling 2500 mm, aluminium concertina ladder	Fire rate EI60
LUX PROFFS SAX 606 x 1136 mm	ceiling 2500 mm, aluminium concertina ladder	Fire rate EI60

Casing:

<u>outer size</u>	<u>inner size</u>	<u>size including architrave</u>	<u>opening in the ceiling</u>
636 x 836 mm	556 x 756 mm	746 x 946 mm	656 x 856 mm
606 x 1136 mm	526 x 1056 mm	716 x 1246 mm	626 x 1156 mm

The steel casing with the measurement 103,5 x 95 x 1,5 mm and is manufactured with integrated architrave.

Trap door:

Trap door	steel, 1,25 mm on both sides.
Insulation	50 mm mineral wool 140kg/m ³
Insulation factor	0.61 W/m ² C ^o

The trap door is balanced with two fitting springs – one on each side.

Surface treatment:

Gray prime

Fire rate:

EI60 according to the Swedish Construction Norms.

Ladder description:

Aluminium concertina ladder. The ladder requires no space either on the attic nor at down folding.

Ladder width	415 mm (outer measurement)
tread	95 mm

<u>ceiling height</u>	<u>ladder measurement when folded</u>
10 treads = 2500 mm	480 mm (at least 600 mm long opening in the ceiling is required)
11 treads = 2750 mm	520 mm (at least 660 mm long opening in the ceiling is required)
12 treads = 3000 mm	560 mm (at least 705 mm long opening in the ceiling is required)
13 treads = 3200 mm	600 mm (at least 705 mm long opening in the ceiling is required)
14 treads = 3400 mm	645 mm (at least 705 mm long opening in the ceiling is required)

The ladder is placed on the trap door when fold up and is supported by two rolls at the second tread on the top and the second tread at the bottom of the ladder. The ladder stop is mounted on the two lowest treads.

Height of the fold up ladder:

from the bottom of the casing (including the trap door)	400 mm
ladder only	340 mm

Locking:

Lock Assa 565 can be ordered prepared for cylinder locking
Key/Handle round iron with diameter 9 mm, length 800 mm for ceiling height 2620 mm or 1050 mm higher ceilings
Measurement square 7-8 mm.

Ceiling height:

Standard 2 500 mm.

Lowest: none.
It is possible to take away the ladder sections (treads), **thought not the highest or lowest ones**

Highest: 3400 mm

The ceiling height should be defined when ordering. If the wrong ceiling height was defined in the order, it is always possible to add or take away the treads.

Note! From the ceiling hight 3000 mm automatically supplies the extra long key handle and the trap door holder in order to ensure the additional stability of the trapdoor.

Sealing:

V-formed seal is mounted between the trapdoor and the casing.

Accessories:

Guard rail, timber

Weight

<i>product</i>	<i>weight</i>	<i>units per pallet</i>
LUX PROFFS SAX 636 x 836 mm	41 kg	4
LUX PROFFS SAX 606 x 1136 mm	50 kg	4

