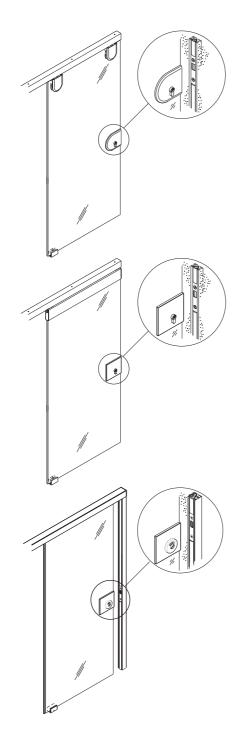
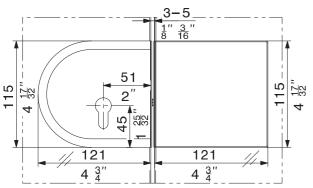
# A - Toplock



## Lock front view

The outside dimensions of the rounded and square cover plates are identical.



# Lock for all-glass sliding door for ESG<sup>1</sup> and VSG<sup>2</sup>

# Description

The HAWA-Toplock for sliding doors offers two outstanding features: its aesthetic design and a high level of security. It is a high-quality lock for securing sliding doors fitted with a 17 mm  $\binom{11}{16}$  profile, 22 mm  $\binom{7}{8}$  round cylinder or thumbturn four-square lock 8 mm  $(\frac{5}{16}")$ . It has been designed to blend perfectly like for example HAWA-Junior GP range of sliding door systems in terms of both form and colour.

A countercasing is available for locking double-panel sliding door systems. A wall-fitting profile with integrated locking plate allows securing doors to a wall surface. The angled countercasing enables locking of doors that run in front of a wall, or fixed glass.

#### **Applications**

This hardware system is suitable for use wherever high quality and elegance are called for, e.g. in shopping centres, hotels, restaurants, banks, airports, railway stations, interiors of private households and public administration buildings.

### Features of the HAWA-Toplock

- Suitable for securing single- and double-panel systems
- Available for 17 mm  $(\frac{11}{16}")$  profile cylinder, 22 mm  $(\frac{7}{8}")$  round cylinder locks and thumbturn four-square lock 8 mm (5 ")
- The lock can be used on the left or right as desired
- Cover s available in a variety of colours
- · Simple to install
- · Various fitting options

## Glass cutouts

Both glass ESG¹ and VSG² can be used.

- Glass thickness ESG1:
- $8/10/12/12,7 \text{ mm} \left(\frac{5}{16} \text{"}/\frac{13}{32} \text{"}/\frac{15}{32} \text{"}/\frac{1}{2} \text{"}\right)$ , thickness tolerance  $\pm 0,3 \text{ mm}$  Glass thickness VSG<sup>2</sup>:
  - $2x4 \pm 0.2 \text{ mm} \rightarrow \text{film thickness } 0.38 \, / \, 0.76 \, / \, 1.52 \text{ mm}$
  - $2x5 \pm 0.2 \text{ mm} \rightarrow \text{film thickness } 0.38 / 0.76 / 1.52 \text{ mm}$
  - $2x6 \pm 0.2 \text{ mm} \rightarrow \text{film thickness } 0.38 / 0.76 \text{ mm}$
- All glass edges are seamed; maximum 1 mm  $(\frac{1}{16})$  in the glass cutout
- VSG<sup>2</sup> permissible with max. offset of 2 mm (\frac{3}{32}") in the glass cutout

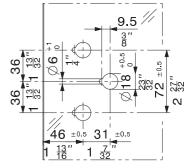
#### Glass cutout A

#### For lock for sliding door and countercasing.

# 95 ±0.5 3 3/4 9 94 R9 85 ±0.5 $3\frac{11}{32}$

### Glass cutout B

For lock bracket.



Subject to modification. Metric specifications are exact. Inches are approximate.

<sup>1</sup> fully tempered monolithic glass

<sup>&</sup>lt;sup>2</sup> fully tempered laminated glass

# W A - Toplock

# **Installation options**

with cour	with countercasing with fixed glass		with angle profile for wall mounting with wall connection profile		nection profile	with wall profile for wall surface mounting			
3	<u> </u>		3				3		
	200 00		Wan as a same of the same of t				0 000	3	0 00
-\$-		-4-	(h)						<u> </u>
glass cutout	glass cutout	glass cutout A	glass cutout <b>B</b>	glass cutout <b>A</b>	lock bracket	glass cutout	wall profile	glass cutout <b>A</b>	wall profile wall surface mounting
HAWA-Junior 40-80-120-160/GP HAWA-Junior 40-80/GL HAWA-Junior 80-120-160-250/G HAWA-Telescopic 80/G HAWA-Symmetric 80/G HAWA-Junior 40-80/GS HAWA-Puro 100-150 HAWA-Purolino-PLUS 80		HAWA-Junior 40 HAWA-Junior 40 HAWA-Junior 80 HAWA-Puro 100 HAWA-Purolino-	-80/GL -120/G )-150	HAWA-Junior 4( HAWA-Junior 4( HAWA-Junior 8( HAWA-Purolino	0-80/GL 0-120/G	HAWA-Junior 40 HAWA-Junior 40 HAWA-Junior 80 HAWA-Telescopi HAWA-Junior 40 HAWA-Puro 100 HAWA-Purolino-	-80/GL -120-160/G c 80/G -80/GS -150	HAWA-Junior 4 HAWA-Junior 4 HAWA-Purolino	0-80/GL

# **HAWA-Toplock**

			code
		profile cylinder 17 mm $\left(\frac{11}{16}\right)$	20494
	Lock for all-glass sliding door, (ESG¹/VSG²) without cover plates	round cylinder 22 mm $(\frac{7}{8}")$	20495
	without cover plates	for four-square lock 8 mm $(\frac{5}{16}")$	22097
	Countercasing, including centering assemblies, (ESG¹/VSG²) without cover plates		20496
	Multi-purpose drilling jig for lock and countercasing		17162
Security rose for profile cylinder 17 mm $(\frac{11}{16})$ chrome nickel steel	Security rose for profile	12 mm (15/32)	14147
	14 mm ( <sup>9</sup> / <sub>16</sub> ")	17839	

# Wall connection profile

Caution: Minor differer	nces in colour are possible.	mm	code
	Wall profile, alu plain	2500 (8'2 <sup>7</sup> / <sub>16</sub> ")	17020
	anodized, undrilled	3500 (11'5 13 1)	17021
	Wall profile, alu, stainless steel effect, brushed, undrilled	2500 (8'2 <sup>7</sup> / <sub>16</sub> ")	20119
		$3500 (11'5 \frac{13}{16}")$	20120
	Wall profile set for wall surface mounting, alu plain	2500 (8'2 <sup>7</sup> / <sub>16</sub> ")	22144
	anodized, predrilled, incl. retainer profile, alu plain anodized	3500 (11'5 13")	22146
	Wall profile set for wall sur- face mounting, alu stainless	2500 (8'2 <sup>7</sup> / <sub>16</sub> ")	22145
	steel effect, brushed, predrilled, incl. retainer pro- file alu stainless steel effect	3500 (11'5 13 1)	22147
Coal profile block	Seal profile, black,	roll 2500 (8'2 <sup>7</sup> ")	16452
	for wall profile	roll 3500 (11'5 13")	16453
	Strike plate for wall profile and wall profile wall surface mounting, including centering assemblies		17182

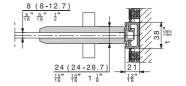
# Profile cylinder

	Short cylinder 28 mm	dull nickel finish	24287	
	Short cylinder 28 mm $(1\frac{1}{8})$ , incl. 2 triangular keys	dull chromium finish	24288	

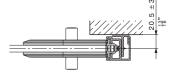
# Provided by customer



Standard thumbturn with rosette for four-square lock 8 mm  $(\frac{5}{16}")$ 







Wall surface mounting

<sup>2</sup> fully tempered laminated glass

<sup>&</sup>lt;sup>1</sup> fully tempered monolithic glass

# W A - Toplock

# Components for fixed glass or side fitting

Components for fixed gr	ass of stac fitting				
		a c e a a b b			a a a a a a a a a a a a a a a a a a a
	a	b	С	a	b
HAWA-Junior 40	17203	1 mm (1 n/16)	20497	17203	3 mm ( <sup>1n</sup> / <sub>8</sub> )  3 mm ( <sup>1n</sup> / <sub>8</sub> )  9 9 9
HAWA-Junior 80	17203	3 mm ( <sup>1</sup> / <sub>8</sub> )	20497	17203	6 mm ( <sup>1n</sup> / <sub>4</sub> )
HAWA-Puro 100–150	17203	3 mm ( <sup>1n</sup> / <sub>8</sub> ) —1 mm ( <sup>1n</sup> / <sub>16</sub> )	20497		
HAWA-Junior 120	17203	9 mm ( <sup>3</sup> / <sub>8</sub> )	20497	17203	12 mm (\frac{15 ''}{32 ''})
HAWA-Purolino-PLUS 80	17203	12 mm (15 m)		17203	6 mm (1 <sup>1n</sup> )

### Lock bracket

	code
Lock bracket, without cover plate	17203
Lock bracket fixture for fixed glass (ESG¹/VSG²), without cover plate	20497

# Spacer for lock bracket

In combination with the fixed glass or side fitting		code
	Spacer 9 mm $(\frac{3}{8}^{4})$ , for lock bracket in combination with fixed glass, alu plain anodized	20276
	Spacer 3 mm (½), for lock bracket, in combination with wall fitting, alu plain anodized	
	Spacer 6 mm $\binom{1}{4}$ ), for lock bracket, in combination with wall fitting, alu plain anodized	
- 6	Spacer 12 mm $(\frac{15}{32})$ , for lock bracket, in combination with wall fitting, alu plain anodized	19622

Subject to modification. Metric specifications are exact. Inches are approximate.

<sup>&</sup>lt;sup>1</sup> fully tempered monolithic glass

<sup>&</sup>lt;sup>2</sup> fully tempered laminated glass

# H A W A - Toplock

### **Cover plates**

<u> </u>			
			code
	Rounded cover	dull chromium finish	17184
	plates, for 17 mm ( $\frac{11}{16}$ )	stainless steel effect	17186
	cylinder, plastic (1 pair)	raw	17188
	Rounded cover plates, for 22 mm $(\frac{7}{8})$ ,	dull chromium finish	17189
		stainless steel effect	17191
	cylinder, plastic (1 pair)	raw	17193
	Rounded cover	dull chromium finish	17194
	plates for countercasing,	stainless steel effect	17196
	plastic (1 piece)	raw	17198
	Rounded cover	dull chromium finish	17204
	plates for lock bracket, plastic (1 piece)	stainless steel effect	17206
		raw	17208
	Rounded cover plates for lock bracket fixture for fixed glass	dull chromium finish	18525
		stainless steel effect	18527
		raw	18339
	Square cover plates	dull chromium finish	19095
	Square cover plates for 17 mm $\left(\frac{11}{16}\right)$ cylinder plastic	stainless steel effect	19096
	(1 pair)	raw	19097
	Square cover plates	dull chromium finish	19098
	for 22 mm $(\frac{7}{8})$ cylinder plastic	stainless steel effect	19099
	(1 pair)	raw	19100
	Square cover plates for square lock,	dull chromium finish	22100
000	plastic (1 pair)	stainless steel effect	22101
	Square cover plate	dull chromium finish	19101
	for countercacing	stainless steel effect	19102
		raw	18998

#### Angle profile for wall mounting

Details for angle profile for wall mounting:  $\rightarrow$  page 116.

### Order specifications

- Quantity lock for all-glass sliding door
- Type of cylinder, 17, 22 mm ( $\frac{11}{16}$ ",  $\frac{7}{8}$ ") or four-square lock 8 mm ( $\frac{5}{16}$ ")
- Type and quantity of cover plates
- Drilling jig
- Counter part requirement for lock for all-glass sliding door:
  - Quantity countercasing, including centering assemblies
  - Quantity lock bracket
  - Quantity and type wall connection profile

### Order specifications optional

- · Quantity lock bracket fixture for fixed glass
- Quantity and type spacer for lock bracket
- Quantity and type Security rose for profile cylinder

#### Provided by customer

• Thumbturn with rosette for four-square lock 8 mm (5 ")

### Planning/installation

For planning and installation purposes, please use the installation drawing code 17199. ( $\rightarrow$  www.hawa.ch  $\rightarrow$  HAWA-Productfinder)