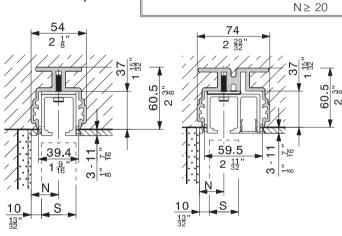


HAWA-Adapto 80

N ±3 mm from finished wall; N = $10 + \frac{s}{2}$

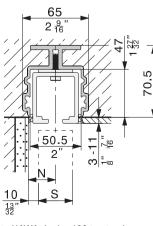


to HAWA-Junior 80 top track without fixed glass

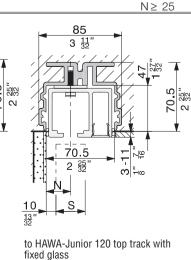
to HAWA-Junior 80 top track with fixed glass

N ±3 mm from finished wall; N = $10 + \frac{s}{2}$

HAWA-Adapto 120



to HAWA-Junior 120 top track without fixed glass



Let HAWA-Junior 80 and 120 top tracks disappear into the ceiling with the sophisticated HAWA-Adapto 80-120 profile.

Description

It is easy and economic to set the HAWA-Adapto 80-120 system in concrete, integrating it into the building shell and so allowing top tracks for HAWA-Junior 80 and 120 to be fitted flush with the ceiling, whether with or without a profile for fixed glass. This puts an end to troublesome drilling in concrete ceilings, making damaged circuits and pipelines a thing of the past.

Features of the HAWA-Adapto 80-120

- ceiling-flush fitting of HAWA-Junior top tracks for wooden and glass sliding doors up to 80 and 120 kg (176/264 lbs.)
- economic assembly in the building shell
- frontal cover caps and a polystyrene insert prevent concrete from penetrating the system
- top tracks do not require a faceplate
- further profiles allow fixed glass to be fitted without hardware being visible
- quick and easy track levelling thanks to special adjusting screws and pre-defined spacing plates

Please observe when designing

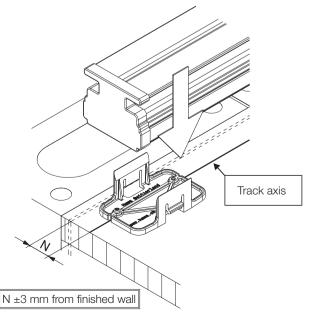
When designing your system, please take into account wall structure, ceiling layers, and exposed elements such as switches, skirting boards, etc. The HAWA-Adapto profile must be fitted exactly to the shuttering.

For planning and installation purposes, please use the installation drawing code 19563.

Economic assembly in the building shell

The HAWA-Adapto Profile can be integrated in the building shell easily and exactly using the accessories provided:

- 1. Plot top track axis on the sheeting.
- 2. Nail plastic mounting clips to the concrete sheeting.
- 3. Fit frontal cover caps and polystyrene insert to HAWA-Adapto
- profile and press onto the mounting clips.
- 4. Pour concrete. Done.



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

HAWA--Accessories

HAWA-Adapto 80-120 without fixet glass

	mm/inch	code
HAWA-Adapto 80, inset profile for concrete surface	2500 (8'2 ⁷ / ₁₆ ")	20216
without fixed glass, set to HAWA-Junior 80	4000 (13'1 ¹ / ₂ ")	20217
HAWA-Adapto 120, inset profile for concrete surface	3000 (9'10 $\frac{1}{8}$ ")	20218
without fixed glass, set to HAWA-Junior 120	4000 (13'1 ¹ / ₂)	20219

Sets comprising

		mm/inch	20216	20217	20218	20219	code
	HAWA-Adapto 80 inset profile for concrete surfaces, alu	2500 (8'2 7 ")	1	_	_	_	20087
		4000 (13'1 ¹ / ₂ ")	Ι	1	_	_	20088
	HAWA-Adapto 120 inset profile for concrete surfaces, alu	3000 (9'10 ¹ / ₈ ")	_	_	1	-	20093
		4000 (13'1 ¹ / ₂)	-	-	-	1	20091
	HAWA-Adapto 80 polystyrene insert	1000 (3'3 ³ / ₈ ")	2	4	-	-	19418
		500 (1'7 ¹¹ ")	1	Ι	Ι	-	19556
	HAWA-Adapto 120 polystyrene insert	1000 (3'3 ³ / ₈ ")	-	Ι	3	4	19419
FILE	HAWA-Adapto 80 assembly clips, plastic black		4	5	_	_	19344
HAWA-Adapto 120 assembly clips, plastic black			-	-	4	5	19346
	HAWA-Adapto 80 cover plate, plastic grey		2	2	_	_	19366
	HAWA-Adapto 120 cover plate, plastic grey		-	-	2	2	19368

HAWA-Adapto 80-120 with fixed glass

	mm/inch	code
HAWA-Adapto 80, inset profile for concrete surface	2500 (8'2 ⁷ / ₁₆ ")	20220
with fixed glass, set to HAWA-Junior 80	4000 (13'1 ¹ / ₂ ")	20221
HAWA-Adapto 120, inset profile for concrete surface	3000 (9'10 $\frac{1}{8}$ ")	20222
with fixed glass, set to HAWA-Junior 120	4000 (13'1 ¹ ")	20223

Sets comprising

		mm/inch	20220	20221	20222	20223	code
	HAWA-Adapto 80 inset profile for	2500 (8'2 7 ")	1	-	-	-	20094
	concrete surfaces, alu	4000 (13'1 ¹ / ₂ ")	-	1	Ι	-	20095
	HAWA-Adapto 120 inset profile for concrete surfaces, alu	3000 (9'10 ¹ / ₈ ")	_	-	1	-	20100
		4000 (13'1 ¹ / ₂)	-	-	-	1	20098
	HAWA-Adapto 80 polystyrene insert	1000 (3'3 ³ / ₈ ")	2	4	-	-	19555
		500 (1'7 ¹¹ / ₁₆ ")	1	-	-	-	19557
	HAWA-Adapto 120 polystyrene insert	1000 (3'3 ³ / ₈ ")	-	Ι	3	4	19558
E.	HAWA-Adapto 80 assembly clips, plastic black		4	5	_	_	19568
- Come	HAWA-Adapto 120 assembly clips, plastic black		_	Ι	4	5	19569
HAWA-Adapto 80 cover plate, plastic grey		2	2	_	_	19968	
	HAWA-Adapto 120 cover plate, plastic grey		-	_	2	2	19970

Fitting sets to HAWA-Adapto 80-120

	mm/inch	code
	to 2500 (8'2 ⁷ / ₁₆ ")	20232
Fitting sets to HAWA-Adapto 80-120	2600 to 4000 (8'6 $\frac{3}{8}$ " to 13'1 $\frac{1}{2}$ ")	20233
	4100 to 6000 (13'5 $\frac{7}{16}$ to 19'8 $\frac{7}{32}$ ")	20234

Sets comprising

		mm/inch	20232	20233	20234	Nr.
Land Bills to	Distance plate, plastic	$1\left(\frac{1}{16}^{"}\right)$	2	2	3	19398
The state of the s		$2\left(\frac{3}{32}^{"}\right)$	2	2	3	19399
and the second s		$3\left(\frac{1}{8}^{*}\right)$	2	2	3	19400
		5 (⁷ / ₃₂ ")	4	4	6	19401
ALAMAN A	Special pan head screws, 60 x 22 mm $(2\frac{3u}{8} x \frac{7}{8})$, set of 10 pieces		1	2	3	20215

The team: HAWA-Adapto and HAWA-Junior

HAWA-Adapto was designed for the following glass and wood sliding systems:

- HAWA-Junior 80-120/GP
- HAWA-Junior 80/GL
- HAWA-Junior 80-120/B

Easy installation of HAWA - Junior top tracks

The HAWA-Adapto profile has a screw duct. HAWA-Junior top tracks both with and without a bottom profile for fixed glass can be attached via the screw duct with special adjustable screws (cheese head screws). Dimensional differences in the structure can be quickly and effectively levelled out by inserting spacing plates at the track ends, with additional plates in the centre for lengths of more than 4 m. For planning and installation purposes, please use the installation drawing code 19564.

