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# Anniversary Clock Identification

by  
Mervyn Passmore

Anniversary Clock Identification by Mervyn Passmore contains information, data and images on the majority of mass-produced Anniversary Clocks manufactured during the last 100 years.

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Manufacturer:

**Siegfried Haller**

Model:

**Haller Midget Early  
44mm x 60mm x 21mm**

Backplate information:

**S. Haller  
Simonswald  
No (0) jewels  
Unadjusted  
Germany**

Movement ID code: **SH-MIDGE**

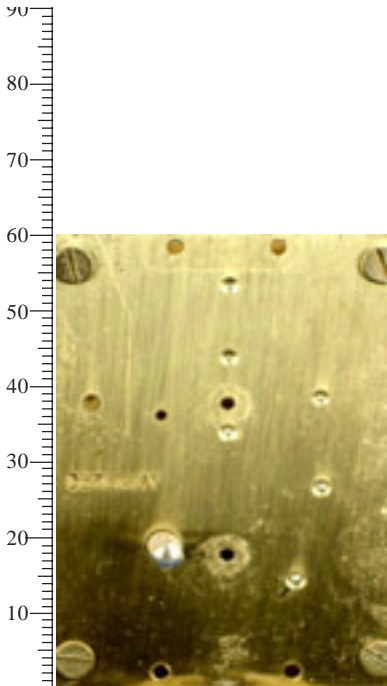
Notes:

This is the midget, not to be confused with the miniature of the same size. The pendulums are quite different, and on this model the whole pendulum is only 40mm high.

Two versions exist. This early one has the rear pallet pivot in the backplate. The later one has the pivot in a fixed screwed bracket.



*A Midget has a bracket extending from the movement platform while a Miniature has a screwed bracket.*



Note that the top of the plate has no cutout, and the pivot is held by a conventional pivot hole.



# 16-20 Siegfried Haller

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## Haller Midget Early 44 x 60 x 21mm

### Notes

The adjuster is an adjustable arm on the front plate. The screwed bracket on the later version is fixed.

This later model has a centrally screwed metal guard. Irritatingly for repairers, it has no facility for refitting without completely removing the screws, and has loose spacer washers beneath. Better designed guards can be slipped over the screw heads. As a result, many are missing.



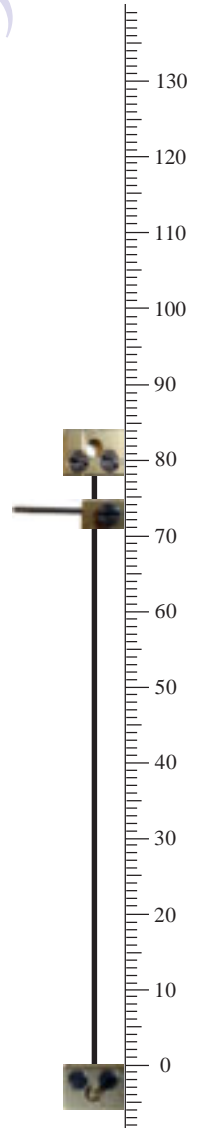
*The screwed guard.*

### Rapid Recognition Tips

A midget can be distinguished from a miniature by the shorter distance between the suspension bracket and the pendulum hook of 70mm. A miniature is 90mm.

### Data

Movement ID Code .....	<b>SH-MIDGE</b>
Plate shape .....	<b>Rectangular</b>
Plate width .....	<b>44mm</b>
Plate height .....	<b>60mm</b>
Gap between plates .....	<b>21mm</b>
Escapement type .....	<b>Pin pallet</b>
Original key size .....	<b>3.00mm</b>
Winding side .....	<b>Left</b>
Pivot adjuster .....	<b>Adjustable arm (front)</b>
Locking device: .....	<b>Beneath the base</b>
Pendulum type/s .....	<b>4-ball</b>
Mainspring barrel .....	<b>14mm x 27mm</b>
Replacement wire .....	<b>No. 1 (Horolovar™ 0.018"/0.046mm)</b>
Replacement unit .....	<b>SH-MIDG (Horolovar™ 44A)</b>
Jig settings .....	<b>73mm, 78mm</b>
Mainspring .....	<b>12 x 0.40 x 24mm (580mm)</b>
Beats per minute .....	<b>10</b>
Bob weight .....	<b>125g.</b>



Examples of clocks fitted with the Siegfried Haller Midget early movement



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