# **Anniversary Clock Identification**

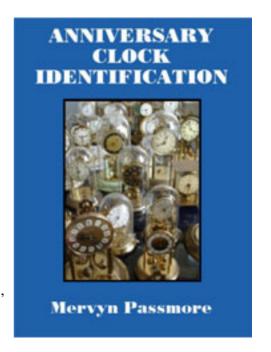
by Mervyn Passmore

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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This document is provided electronically to enable readers of the book to be able to exchange information about the clocks they own or are selling to fellow collectors or potential buyers.

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#### Manufacturer:

## Kern & Söhne

Backplate information:

May have: KS in a dashed circle Kern & Söhne Germany No (0) jewels unadjusted Model:

Kern Miniature Lefthand winder, Eccentric nut 44mm x 60mm x 20mm



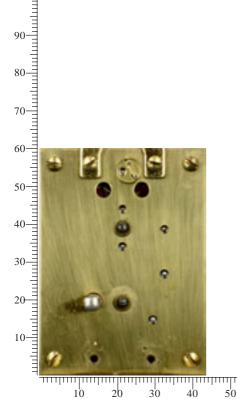
Movement ID code: KS-MLE

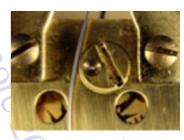
#### Notes:

This model has the winder on the left. Two variations of this model exist. This one has the eccentric nut. Not to be confused with the model that uses a screwed bracket adjuster, although the plate dimensions and wheels appear identical.

60

70





Eccentric nut adjuster



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130

### **Kern Miniature** Lefthand winder, Eccentric nut 44 x 60 x 20mm

#### Notes

Data

### Publisher's note:

The author is aware that a small number of clocks using this movement use a slightly shorter, thinner wire, but has yet to establish exactly how to identify which clock cases are affected in this way. It appears to affect cases that restrict the width of the pendulum.

### **Rapid Recognition Tips**

Movement ID Code	KS-MLE
Plate shape	Rectangular
Plate width	44mm
Plate height	60mm
Gap between plates	20mm
Escapement type	Dead beat
Original key size	3.50mm
Winding side	Left
Pivot adjuster	<b>Eccentric nut</b>
Locking device:	Beneath the base
Pendulum type/s	4-ball
Mainspring barrel	14mm x 27mm
Replacement wire	No. 3 (Horolovar <sup>TM</sup> 0.00
Replacement unit	KS-ML (Horolovar $^{TM}$ 1

020"/0.051mm) 12C)

Jig settings ...... 73mm, 77mm

Mainspring...... 12 x 0.35 x 25mm (700mm)

Beats per minute ..... 6 Bob weight ..... 255g.

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Examples of clocks fitted with the KS Miniature lefthand eccentric nut movement









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