

Lawrence/Engineering Instruments Metric Range

Model numbers not only identify the different examples in the range but they also have a “hidden” classification meaning.

The format of the alphanumeric model numbers is **nn[n]-x[x]**:

- **nn[n]** numerical part is the length of the D scale in metric millimetres (mm)
- **BT** alphabetical suffix probably stands for: (i) B comes from the model 10-B out of the imperial range and (ii) I is for the three extra trigonometric scales added to the back of the slide
- **V** alphabetical suffix probably stands for veneered scales
- **A** alphabetical suffix probably refers to the “American Log-Log” name stamped on the front face

Model #	Type/Name	Cursor	Scale layout/Construction
250-BT	Enhanced Mannheim	Yes	A/B, CI ,C/D,K//S,L,T Front face and back of slide lacquered/painted
250-V	Enhanced Mannheim	Yes	A/B, CI ,C/D,K//S,L,T Front face and back of slide veneered with hard white plastic
77Aⁱ	Log-Log Decimal Trig	Yes	LL02,LL03,DF/CF,CIF,CI,C/D,LL3,LL2 //LL01,K,A/B,T,ST,S/D,L,LL1 Duplex all plastic

On many, but inexplicably not all, model 250-BT’s there is another 3-digit number printed under the slide on the left-hand end. Speculatively this might have been a batch or production-run number. Further and for no obvious reason, some branded slide rules out of this range have no model number. However, such “plain” examples always had the scale layout of the flagship model of the range: the 250-BT.

ⁱ This model is so distinctly different it is most likely an OEM model from *Acu-Math*.