

ULTRA HIGH AMPLIFICATION-CONTINUED



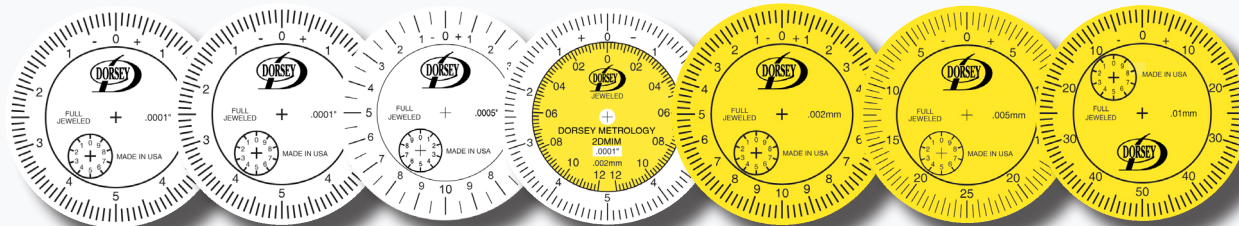
Model	DS-2101-001mm	DS-2102-002mm	DS-2110-002mm	DS-2125-005mm	DS-2104-005mm	DS-2110-01mm	DS-S21/M
Graduation	0.001mm	0.002mm	0.002mm	0.005mm	0.005mm	0.01mm	.0001" (0.002mm)
Total Travel	0.1mm	0.2mm	1.0mm	2.5mm	0.4mm	1.0mm	.010" / 0.25mm
Dial	0.05-0-0.05mm	0.10-0-0.10mm	0-.10mm-0	0-.25mm-0	0.2-0-0.2mm	0.5-0-0.5mm	0-.050"-0
Revolutions	1 Rev.	1 Rev.	3 Rev.	3 Rev.	1 Rev.	1 Rev.	1 Rev.
Accuracy	+/- 0.001mm	+/- 0.002mm	+/- 0.002mm	+/- 0.005mm	+/- 0.005mm	+/- 0.01mm	+/- .0001" (.002mm)
Repeatability	+/- 0.0002mm	+/- 0.0004mm	+/- 0.0004mm	+/- 0.001mm	+/- 0.001mm	+/- 0.002mm	+/- .00002" (.0005mm)



For perpendicular indicator unit add -90 as suffix.
 Example: DS-2140-05-90
 High Amplification Series only

TRADITIONAL MOVEMENT (RACK & PINION MOVEMENT) FEATURES

- ✓ Precision rack and pinion design.
- ✓ Protective case opens from front to protect movement from contamination.
- ✓ Fully jeweled movement with rev. counter.



Model	DS-2DM025-01	DS-2DM100-01	DS-2DM050-05	DS-2DMIM	DS-2DM005-002mm	DS-2DM012-005mm	DS-2DM5-01mm
Graduation	.0001"	.0001"	.0005"	.0001"/0.002mm	0.002mm	0.005mm	0.01mm
Total Travel	.025"	.100"	.50"	.010" / 0.25mm	.5mm	1.25mm	5mm
Revolutions	2.5 Rev.	10 Rev.	5 Rev.	1 Rev.	2.5 Rev.	2.5 Rev.	5 Rev.
Travel/Rev.	.010"	.010"	.020"	.010"/0.25mm	0.200mm	0.50mm	1.0mm