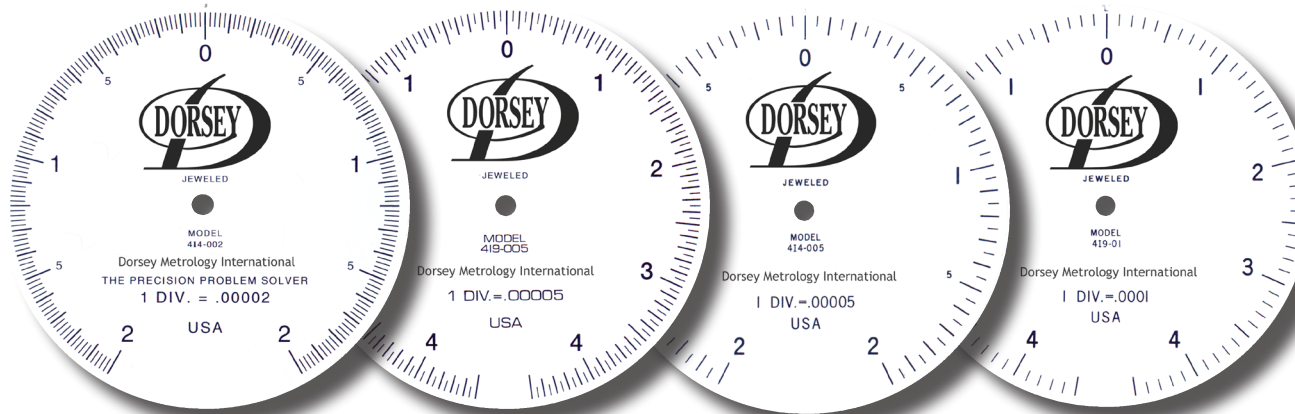


PRECISION PROBLEM SOLVING



INCH MODEL	414-002	419-005	414-005	419-01
Graduation	.00002"	.00005"	.00005"	.0001"
Total Travel	.004"	.009"	.004"	.009"
Dial	.002"-0-.002"	.0045"-0-.0045"	.002"-0-.002"	.0045"-0-.0045"
Revolutions	1 Rev.	1 Rev.	1 Rev.	1 Rev.
Accuracy	+/- .00002"	+/- .00005"	+/- .00005"	+/- .0001"
Repeatability	+/- 10 millionths (.000010")	+/- 10 millionths (.000010")	+/- 10 millionths (.000010")	+/- 20 millionths (.00002")



METRIC MODEL	4101-0005mm	4101-001mm	*4102-002mm
Graduation	0.0005mm	0.001mm	0.002mm
Total Travel	0.1mm	0.1mm	0.2mm
Dial	0.05-0-0.05mm	0.05-0-0.05mm	0.10-0-0.10mm
Revolutions	1 Rev.	1 Rev.	1 Rev.
Accuracy	less than +/- 0.0005mm	less than +/- 0.001mm	less than +/- 0.002mm
Repeatability	+/- 0.0001mm	+/- 0.0002mm	+/- 0.0004mm

* Special order

Dials can be supplied to your specification: see page 14 for dial face options, page 15 for accessories and contacts.