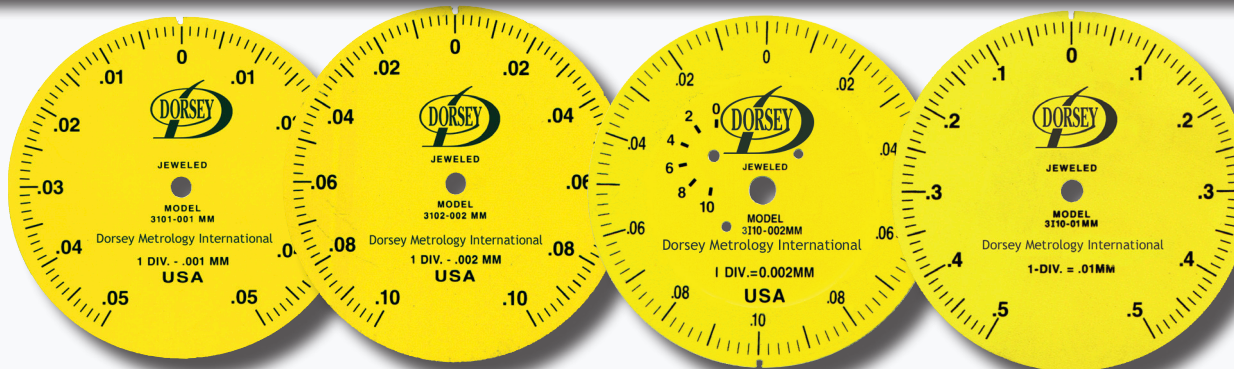


# GROUP 3 ULTRA HIGH AMPLIFICATION



| MODEL         | 314-005       | 319-01          | 3150-01     | *3140-05    | *31100-05  |
|---------------|---------------|-----------------|-------------|-------------|------------|
| Graduation    | .00005"       | .0001"          | .0001"      | .0005"      | .0005"     |
| Total Travel  | .004"         | .009"           | .050"       | .040"       | .100"      |
| Dial          | .002"-0-.002" | .0045"-0-.0045" | 0-.005"-0   | .02"-0-.02" | 0-.010"-0  |
| Revolutions   | 1 Rev.        | 1 Rev.          | 5 Rev.      | 1 Rev.      | 5 Rev.     |
| Accuracy      | +/- .00005"   | +/- .0001"      | +/- .0001"  | +/- .0005"  | +/- .0005" |
| Repeatability | +/- .00002"   | +/- .00002"     | +/- .00002" | +/- .0001"  | +/- .0001" |

\* Special order



| MODEL         | 3101-001mm    | 3102-002mm    | *3110-002mm  | 3110-01mm     |
|---------------|---------------|---------------|--------------|---------------|
| Graduation    | 0.001mm       | 0.002mm       | 0.002mm      | 0.01mm        |
| Total Travel  | 0.1mm         | 0.2mm         | 1.0mm        | 1.0mm         |
| Dial          | 0.05-0-0.05mm | 0.10-0-0.10mm | 0.5-0-0.5mm  | 0.05-0-0.05mm |
| Revolutions   | 1 Rev.        | 1 Rev.        | 5 Rev.       | 1 Rev.        |
| Accuracy      | +/- 0.001mm   | +/- 0.002mm   | +/- 0.002mm  | +/- 0.01mm    |
| Repeatability | +/- 0.0005mm  | +/- 0.0005mm  | +/- 0.0005mm | +/- 0.002mm   |

\* Special order

| AGD/ANSI GROUP 3 & 4         |           |
|------------------------------|-----------|
| ACCESSORIES                  | PART #    |
| Bottom Mounted Lifting Lever | 49341     |
| Tolerance Hands              | 49156     |
| Cable Release                | 47935     |
| Special Shaded Dials         | As Quoted |

