# Thickness Gages SERIES 547, 7

#### Tube thickness measurement





## **SPECIFICATIONS**

| Inch/Metric Digital Type |           |               |          |                 |               |
|--------------------------|-----------|---------------|----------|-----------------|---------------|
| Range                    | Order No. | Resolution    | Accuracy | Measuring Force | Indicator     |
| 047" / 0 - 12mm          | 547-561S  | .0005"/0.01mm | ±.001"   | 1.5N or less    | Digimatic IDS |
| 04" / 0 - 12mm           | 547-361S  | .0005"/0.01mm | ±.001"   | 1.5N or less    | Digimatic IDC |

| Inch             | Dial Type |            |          |                 |                |
|------------------|-----------|------------|----------|-----------------|----------------|
| Range            | Order No. | Graduation | Accuracy | Measuring Force | Remarks        |
| 05″              | 7361S     | .001"      | ±.001"   | 1.4N or less    | Tube thickness |
| Metric Dial Type |           |            |          |                 |                |
|                  | Diai Type |            |          |                 |                |
| Range            | Order No. | Graduation | Accuracy | Measuring Force | Remarks        |

### Groove thickness measurement (Blade anvil)





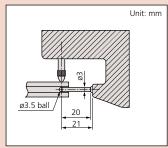
## **SPECIFICATIONS**

Inch/Metric Digital Type

| Range           | Order No. | Resolution    | Accuracy | Measuring Force | Indicator     |
|-----------------|-----------|---------------|----------|-----------------|---------------|
| 047" / 0 - 12mm | 547-516S  | .0005"/0.01mm | ±.001"   | 1.5N or less    | Digimatic IDS |
| 047" / 0 - 10mm | 547-316S  | .0005"/0.01mm | ±.001"   | 1.5N or less    | Digimatic IDC |

| Inch             | Dial Type |            |          |                 |                  |
|------------------|-----------|------------|----------|-----------------|------------------|
| Range            | Order No. | Graduation | Accuracy | Measuring Force | Remarks          |
| 05"              | 7316S     | .001"      | ±.001"   | 1.4N or less    | Groove thickness |
| Metric Dial Type |           |            |          |                 |                  |
| Range            | Order No. | Graduation | Accuracy | Measuring Force | Remarks          |
|                  |           |            |          | 1.4N or less    | Groove thickness |

#### DIMENSIONS



| <b>Optional</b><br>905338:<br>905409:<br>902794: | Accessories<br>SPC cable (40" / 1m) for digital type<br>SPC cable (80" / 2m) for digital type<br>Spindle lifting lever for IDS digimatic type<br>(stroke .5" / 12.7mm) |
|--|--|
|  | (SHOKE .5 / 12.71111)  |
| Standard   | Accessories  |
| 21AZB149:  | Spindle lifting lever for digimatic and dial   |
| 21AZB150:  | thickness gage (stroke .5" / 12.7mm)<br>Spindle lifting lever for dial indicator<br>(stroke 1" / 25.4mm)   |

#### DIMENSIONS

