

# Dial Test Indicators

## SERIES 513 – Horizontal Dial Test Indicator

- Provides easy access to shrouded surfaces that cannot be reached with conventional dial indicators.
- No-clutch structure for automatic reversal of measuring direction.
- Resistant to water and dust thanks to the one piece bezel and O-ring seal for the crystal.
- The glare-free flat crystal face has a scratch resistant coating.
- High sensitivity and quick response due to low-friction jewelled bearings.

### 513-474E:

- Ruby contact point model.
- Higher resistance to wear.
- Non-magnetic, non-conductive tip allows use in EDM processes.



513-474E



513-415E



513-424E



513-404E



513-414E



513-405E



513-425E



513-401E

### FEATURES

| Metric      |   |   |   |   |   |
|-------------|---|---|---|---|---|
| Code No.    |   |   |   |   |   |
| 513-424E    | ✓ | ✓ | — | ✓ | — |
| 513-414E    | ✓ | ✓ | ✓ | ✓ | — |
| 513-404E    | ✓ | — | — | ✓ | — |
| 513-474E    | ✓ | — | — | ✓ | — |
| 513-415E    | ✓ | — | ✓ | ✓ | — |
| 513-426E    | ✓ | ✓ | — | ✓ | ✓ |
| 513-405E    | ✓ | — | — | ✓ | — |
| 513-425E    | ✓ | — | — | ✓ | ✓ |
| 513-401E    | ✓ | — | — | ✓ | — |
| Inch        |   |   |   |   |   |
| Code No.    |   |   |   |   |   |
| 513-402     | ✓ | — | — | ✓ | — |
| 513-412     | ✓ | — | ✓ | ✓ | — |
| 513-403     | ✓ | — | — | ✓ | — |
| Metric/inch |   |   |   |   |   |
| Code No.    |   |   |   |   |   |
| 513-409T    | ✓ | — | — | ✓ | — |
| Inch/metric |   |   |   |   |   |
| Code No.    |   |   |   |   |   |
| 513-406T    | ✓ | — | — | ✓ | — |

### Special Sets:

- 513-908:** Metric set, consisting of:  
**513-404E** Dial test indicator  
**7014** Mini magnetic stand  
**£126.00**
- 513-907:** Inch set, consisting of:  
**513-402** Dial test indicator  
**7014** Mini magnetic stand  
**£126.00**



