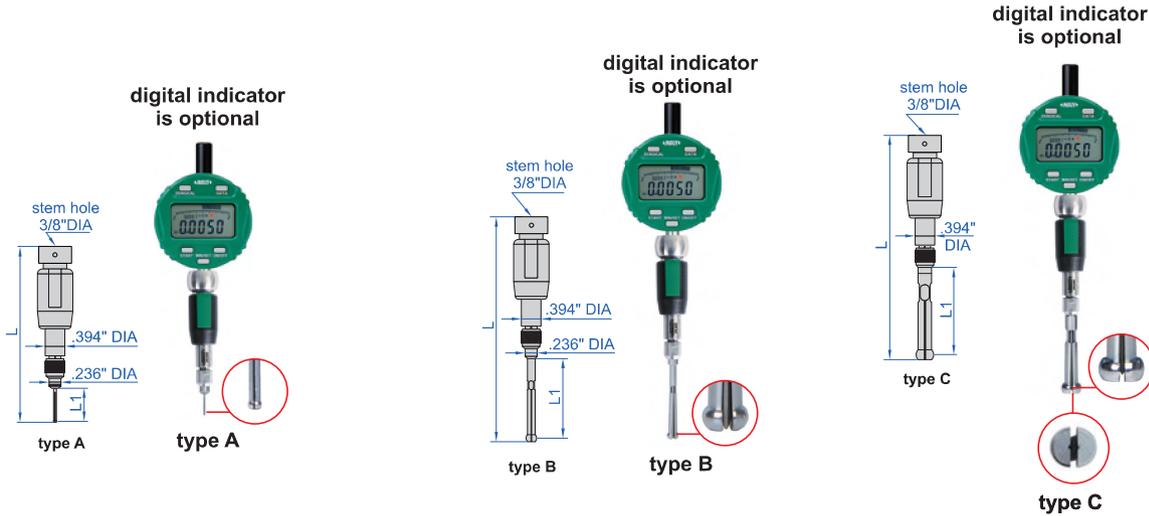


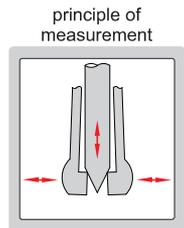


SPLIT TYPE DIAL BORE GAUGE SETS



- Split type contact points
- Accuracy (without dial indicator):
118µm (measuring range .163"~.394"),
157µm (measuring range .394"~.700")
- Repeatability (without dial indicator): 39µm
- Setting rings and dial indicators
(graduation .001" or .0001" or .00005") are optional

2421-E10



| Part No. | Range | Quantity of points | Measuring range of point | Measuring depth (L1) | Total length (L) | Material of point | Type of point | Setting ring (optional) | |
|-----------|------------|--------------------|--------------------------|----------------------|------------------|-------------------|---------------|-------------------------|----------|
| | | | | | | | | Part No. | Diameter |
| 2421-E1D4 | .037-.061" | 5 | .037-.045" | .512" | 3.504" | carbide | A | 6313-0D041 | .041" |
| | | | .042-.049" | .512" | 3.504" | carbide | A | 6313-0D046 | .046" |
| | | | .046-.053" | .512" | 3.504" | carbide | A | 6313-0D050 | .050" |
| | | | .050-.057" | .512" | 3.504" | carbide | A | 6313-0D054 | .054" |
| | | | .054-.061" | .512" | 3.504" | carbide | A | 6313-0D058 | .058" |
| 2421-E4 | .059-.165" | 10 | .059-.075" | .669" | 3.661" | carbide | A | 6313-0D067 | .067" |
| | | | .071-.087" | .669" | 3.661" | carbide | A | 6313-0D079 | .079" |
| | | | .081-.096" | .669" | 3.661" | carbide | A | 6313-0D089 | .089" |
| | | | .091-.106" | .984" | 3.976" | carbide | A | 6313-0D099 | .099" |
| | | | .100-.116" | .984" | 3.976" | carbide | A | 6313-0D108 | .108" |
| | | | .110-.126" | .984" | 3.976" | carbide | A | 6313-0D118 | .118" |
| | | | .120-.136" | .984" | 3.976" | carbide | A | 6313-0D128 | .128" |
| | | | .130-.146" | .984" | 3.976" | carbide | A | 6313-0D138 | .138" |
| | | | .140-.156" | .984" | 3.976" | carbide | A | 6313-0D148 | .148" |
| | | | .150-.165" | .984" | 3.976" | carbide | A | 6313-0D158 | .158" |
| 2421-E7D5 | .163-.307" | 7 | .163-.189" | 1.614" | 4.646" | DLC coating | B | 6313-0D176 | .176" |
| | | | .185-.209" | 1.614" | 4.646" | DLC coating | B | 6313-0D197 | .197" |
| | | | .205-.228" | 1.614" | 4.646" | DLC coating | B | 6313-0D217 | .217" |
| | | | .224-.248" | 1.614" | 4.646" | DLC coating | B | 6313-0D236 | .236" |
| | | | .244-.268" | 1.614" | 4.646" | DLC coating | B | 6313-0D256 | .256" |
| | | | .264-.287" | 1.614" | 4.646" | DLC coating | B | 6313-0D276 | .276" |
| | | | .283-.307" | 1.614" | 4.646" | DLC coating | C | 6313-0D295 | .295" |

| Part No. | Range | Quantity of points | Measuring range of point | Measuring depth (L1) | Total length (L) | Material of point | Type of point | Setting ring (optional) | |
|-----------|------------|--------------------|--------------------------|----------------------|------------------|-------------------|---------------|-------------------------|----------|
| | | | | | | | | Part No. | Diameter |
| 2421-E12 | .303-.492" | 6 | .303-.327" | 1.772" | 4.646" | DLC coating | C | 6313-0D315 | .315" |
| | | | .323-.346" | 1.772" | 4.646" | DLC coating | C | 6313-0D335 | .335" |
| | | | .343-.366" | 1.772" | 4.646" | DLC coating | C | 6313-0D355 | .355" |
| | | | .362-.413" | 1.772" | 4.646" | DLC coating | C | 6313-0D388 | .388" |
| | | | .402-.453" | 1.772" | 4.646" | DLC coating | C | 6313-0D428 | .428" |
| | | | .441-.492" | 1.772" | 4.646" | DLC coating | C | 6313-0D467 | .467" |
| 2421-E20 | .480-.811" | 8 | .480-.531" | 1.772" | 4.646" | DLC coating | C | 6313-0D506 | .506" |
| | | | .528-.575" | 1.772" | 4.646" | DLC coating | C | 6313-0D552 | .552" |
| | | | .567-.614" | 1.772" | 4.646" | DLC coating | C | 6313-0D591 | .591" |
| | | | .606-.654" | 1.772" | 4.646" | DLC coating | C | 6313-0D630 | .630" |
| | | | .646-.693" | 1.772" | 4.646" | DLC coating | C | 6313-0D670 | .670" |
| | | | .685-.732" | 1.772" | 4.646" | DLC coating | C | 6313-0D709 | .709" |
| | | | .724-.772" | 1.772" | 4.646" | DLC coating | C | 6313-0D748 | .748" |
| | | | .764-.811" | 1.772" | 4.646" | DLC coating | C | 6313-0D788 | .788" |
| 2421-E121 | .163-.492" | 13 | .163-.189" | 1.614" | 4.646" | DLC coating | B | 6313-0D176 | .176" |
| | | | .185-.209" | 1.614" | 4.646" | DLC coating | B | 6313-0D197 | .197" |
| | | | .205-.228" | 1.614" | 4.646" | DLC coating | B | 6313-0D217 | .217" |
| | | | .224-.248" | 1.614" | 4.646" | DLC coating | B | 6313-0D236 | .236" |
| | | | .244-.268" | 1.614" | 4.646" | DLC coating | B | 6313-0D256 | .256" |
| | | | .264-.287" | 1.614" | 4.646" | DLC coating | B | 6313-0D276 | .276" |
| | | | .283-.307" | 1.772" | 4.646" | DLC coating | C | 6313-0D295 | .295" |
| | | | .303-.327" | 1.772" | 4.646" | DLC coating | C | 6313-0D315 | .315" |
| | | | .323-.346" | 1.772" | 4.646" | DLC coating | C | 6313-0D335 | .335" |
| | | | .343-.366" | 1.772" | 4.646" | DLC coating | C | 6313-0D355 | .355" |
| | | | .362-.413" | 1.772" | 4.646" | DLC coating | C | 6313-0D388 | .388" |
| | | | .402-.453" | 1.772" | 4.646" | DLC coating | C | 6313-0D428 | .428" |
| | | | .441-.492" | 1.772" | 4.646" | DLC coating | C | 6313-0D467 | .467" |
| 2421-E3D9 | .059-.156" | 9 | .059-.075" | .669" | 3.661" | carbide | A | 6313-0D067 | .067" |
| | | | .071-.087" | .669" | 3.661" | carbide | A | 6313-0D079 | .079" |
| | | | .081-.096" | .669" | 3.661" | carbide | A | 6313-0D089 | .089" |
| | | | .091-.106" | .984" | 3.976" | carbide | A | 6313-0D099 | .099" |
| | | | .100-.116" | .984" | 3.976" | carbide | A | 6313-0D108 | .108" |
| | | | .110-.126" | .984" | 3.976" | carbide | A | 6313-0D118 | .118" |
| | | | .120-.136" | .984" | 3.976" | carbide | A | 6313-0D128 | .128" |
| | | | .130-.146" | .984" | 3.976" | carbide | A | 6313-0D138 | .138" |
| | | | .140-.156" | .984" | 3.976" | carbide | A | 6313-0D148 | .148" |
| 2421-E7D3 | .146-.287" | 8 | .146-.156" | .984" | 3.976" | carbide | A | 6313-0D148 | .148" |
| | | | .150-.165" | .984" | 3.976" | carbide | A | 6313-0D158 | .158" |
| | | | .163-.189" | 1.614" | 4.646" | DLC coating | B | 6313-0D176 | .176" |
| | | | .185-.209" | 1.614" | 4.646" | DLC coating | B | 6313-0D197 | .197" |
| | | | .205-.228" | 1.614" | 4.646" | DLC coating | B | 6313-0D217 | .217" |
| | | | .224-.248" | 1.614" | 4.646" | DLC coating | B | 6313-0D236 | .236" |
| | | | .244-.268" | 1.614" | 4.646" | DLC coating | B | 6313-0D256 | .256" |
| | | | .264-.287" | 1.614" | 4.646" | DLC coating | B | 6313-0D276 | .276" |
| 2421-E10 | .283-.400" | 5 | .283-.307" | 1.614" | 4.646" | DLC coating | C | 6313-0D300 | .300" |
| | | | .303-.327" | 1.772" | 4.646" | DLC coating | C | 6313-0D315 | .315" |
| | | | .323-.346" | 1.772" | 4.646" | DLC coating | C | 6313-0D335 | .335" |
| | | | .343-.366" | 1.772" | 4.646" | DLC coating | C | 6313-0D355 | .355" |
| | | | .362-.400" | 1.772" | 4.646" | DLC coating | C | 6313-0D388 | .388" |
| 2421-E18 | .400-.700" | 9 | .400-.413" | 1.772" | 4.646" | DLC coating | C | 6313-0D400 | .400" |
| | | | .402-.453" | 1.772" | 4.646" | DLC coating | C | 6313-0D428 | .428" |
| | | | .441-.492" | 1.772" | 4.646" | DLC coating | C | 6313-0D467 | .467" |
| | | | .480-.531" | 1.772" | 4.646" | DLC coating | C | 6313-0D506 | .506" |
| | | | .528-.575" | 1.772" | 4.646" | DLC coating | C | 6313-0D552 | .552" |
| | | | .567-.614" | 1.772" | 4.646" | DLC coating | C | 6313-0D591 | .591" |
| | | | .606-.654" | 1.772" | 4.646" | DLC coating | C | 6313-0D630 | .630" |
| | | | .646-.693" | 1.772" | 4.646" | DLC coating | C | 6313-0D670 | .670" |
| | | | .685-.700" | 1.772" | 4.646" | DLC coating | C | 6313-0D709 | .709" |