

Micro-Injector/Liquid Phase Gas Chromatography Injection Plunger Injection Needle

Item Number: KTG-5



Introduction

Precision-engineered for accurate sample introduction in gas chromatography, ensuring reliable and reproducible results.

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| Specifications | Needle outer diameter | Needle length | Push rod |
|----------------|-----------------------|---------------|---------------------|
| 0.5ul | 0.5 | 78 | Hollow double layer |
| 1ul | 0.5 | 73 | Hollow double layer |
| 2ul | 0.5 | 75 | Hollow double layer |
| 5ul | 0.6 | 75 | Hollow double layer |
| 10ul | 0.5 | 55 | Solid PTFE |
| 25ul | 0.5 | 55 | Solid PTFE |
| 50ul | 0.5 | 55 | Solid PTFE |
| 100ul | 0.5 | 55 | Solid PTFE |
| 250ul | 0.5 | 55 | Solid PTFE |
| 500ul | 0.5 | 55 | Solid PTFE |

| Specifications | Needle outer diameter | Needle length | Push rod |
|----------------|-----------------------|---------------|---------------------|
| 0.5ul | 0.5 | 78 | Hollow double layer |
| 1ul | 0.7 | 73 | Hollow double layer |
| 2ul | 0.7 | 75 | Hollow double layer |
| 5ul | 0.7 | 75 | Hollow double layer |
| 10ul | 0.7 | 51 | Solid PTFE |
| 25ul | 0.7 | 51 | Solid PTFE |
| 50ul | 0.7 | 51 | Solid PTFE |
| 100ul | 0.7 | 51 | Solid PTFE |
| 250ul | 0.7 | 55 | Solid PTFE |
| 500ul | 0.7 | 55 | Solid PTFE |