

CTS-11434

Sapphire Plunger
Comparable to: Shimadzu®
228-35010-91



Technical Data Sheet

1.0 Description

This plunger is designed to be compatible with Shimadzu® i-Series, LC-2010 A/C HT, LC-HT, SIL-10ADvp, SIL-20A/AC, SIL-20ACXR, SIL-20ACHT, SIL-30AC, SIL-30ACMP, SIL-HTa and SIL-HTc HPLC systems. It is comparable to Shimadzu® part number 228-35010-91.

2.0 Materials Specifications

Sapphire
316 SS

3.0 Replacement Frequency

Replacement may be indicated by a leak at the pump head. The sapphire plunger should be inspected with a magnifier whenever the pump head is disassembled to replace the plunger seals. If any scratches, a worn area or flat area are seen then the plunger should be replaced.

4.0 Installation Information

Sciencix parts are designed to be compatible and interchangeable with OEM parts. Please see instrument service manual for proper removal and installation procedure.



5.0 Warranty

We view your business with us as a partnership based on mutual trust.

We extend a Lifetime Warranty against any manufacturing defects on all Sciencix HPLC repair parts. If a defect is identified, please contact us at 800.682.6480 or by email at sales@sciencix.com to report the issue. We will assist you with a resolution in a timely fashion.