

CTS-10694

Plunger Seal

Comparable to: Shimadzu®

228-35145-00



Technical Data Sheet

1.0 Description

This seal is designed to be compatible with Shimadzu LC-10ATvp, LC-20AT, LC-2010 A/C HT, LC-HT, SIL-10ADvp, SIL-20A/AC, SIL-20ACHT, SIL-20ACXR, SIL-30AC, SIL-30ACMP and SIL-2010 ACHT SIL-HTa and SIL-HTc HPLC systems. It is comparable to Shimadzu part number 228-35145-00.



2.0 Wetted Materials Specifications

Carbon Filled PTFE

300 SS Spring

3.0 Replacement Frequency

Beyond routine maintenance it may be necessary to replace the seals more frequently if they are operating in a high salt buffer concentration environment or if the plungers themselves are scratched and worn. Seals may also need replacing if the system fails its leak test.

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.