

# CTS-20612

Plunger Seal, Black  
Comparable to: Thermo Scientific®  
206129001



## Technical Data Sheet

---

### 1.0 Description

This seal is designed to be compatible with Thermo Scientific CM3000, CM3200, CM3500, CM4000, CM4100, Constametric I, Constametric II and Constametric III HPLC systems. It is comparable to Thermo Scientific part number 206129001.

### 2.0 Materials Specifications

Carbon Filled PTFE  
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 are scratched or 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](mailto:sales@sciencix.com) to report the issue. We will assist you with a resolution in a timely fashion.