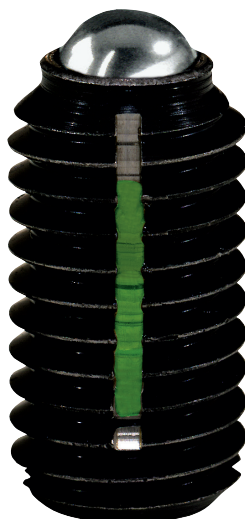


# Spring plungers with thread lock



## With the following crucial advantages:

### 1. Vibration resistant.

The integrated thread lock secures spring plungers efficiently and cost-effectively. No loosening or falling out by impacts, shock or vibration.

### 2. Extremely high loosening torque.

The elastic nylon insert is squeezed like a wedge between the internal and external threads. The nylon locking system pushes the play between the threads to one side causing surface pressure on the thread flanks. The resulting loosening torque is higher than that by most conventional mechanical methods.

### 3. Secure in every position.

The thread lock requires neither pre-tensioning nor specific positioning. This is ideal for adjusting spring plungers.

### 4. Saves assembly time and stocking space.

The thread lock is integrated into the spring plunger. No additional parts required. No circlip, lock washer or locknut. This significantly reduces assembly and storage costs.

### 5. For repeated use.

When used for the first time, the thread lock will require a slightly higher torque. After the third or fourth time, the last torque value achieved remains almost constant.

### 6. Problem solver from M3 to M16.

Whether light or heavy duty: Tell us your task! We will provide you with the suitable spring plungers with integrated thread lock.

