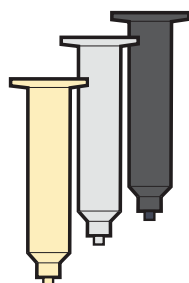


BARRELS AND PISTONS*

Available in: Clear for regular fluids; Black for visible light cure fluids; Amber for UV cure fluids. Each package contains same amount of syringes and PosiLok™ engageable pistons. *NOT INSERTED

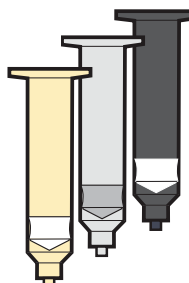
| SIZE | CLEAR | UV AMBER | OPAQUE BLACK | CA | QTY PER PKG |
|------|---------|-------------|-----------------|---------|----------------|
| 3cc | A852451 | A852491 | A852421 | A8524Q1 | 1000 |
| 5cc | A853451 | A853491 | A853421 | A8534Q1 | 1000 |
| 10cc | A854451 | A854491 | A854421 | A8544Q1 | 1000 |
| 30cc | A856451 | A856491 | A856421 | A8564Q1 | 1000 |



BARRELS WITHOUT PISTONS

Available in: Clear for regular fluids; Black for visible light cure fluids; Amber for UV cure fluids.

| SIZE | CLEAR | UV AMBER | OPAQUE BLACK | QTY PER PKG |
|------|---------|-------------|-----------------|----------------|
| 3cc | A012051 | A012091 | A012021 | 1000 |
| 5cc | A013051 | A013091 | A013021 | 1000 |
| 10cc | A014051 | A014091 | A014021 | 1000 |
| 30cc | A016051 | A016091 | A016021 | 1000 |



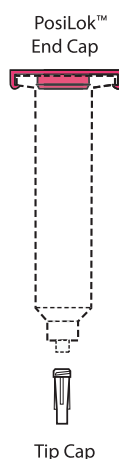
BARRELS WITH PISTONS INSERTED

| SIZE | CLEAR | OPAQUE BLACK | CA | QTY PER PKG |
|------|---------|-----------------|---------|----------------|
| 3cc | A252451 | A252491 | A252421 | 1000 |
| 5cc | A253451 | A253491 | A253421 | 1000 |
| 10cc | A254451 | A254491 | A254421 | 1000 |
| 30cc | A256451 | A256491 | A256421 | 1000 |

Barrels sealed in an anti-static bag keeping parts clean.

SEALING CAPS

Pressure fit caps for contaminant proof sealing.



END CAP

| SIZE | POSILOK™ END CAP | QTY PER PKG |
|------|---------------------|----------------|
| 3cc | A6420C1 | 1000 |
| 5cc | A6430C1 | 1000 |
| 10cc | A6440C1 | 1000 |
| 30cc | A6460C1 | 1000 |

POSILOK™ CAP

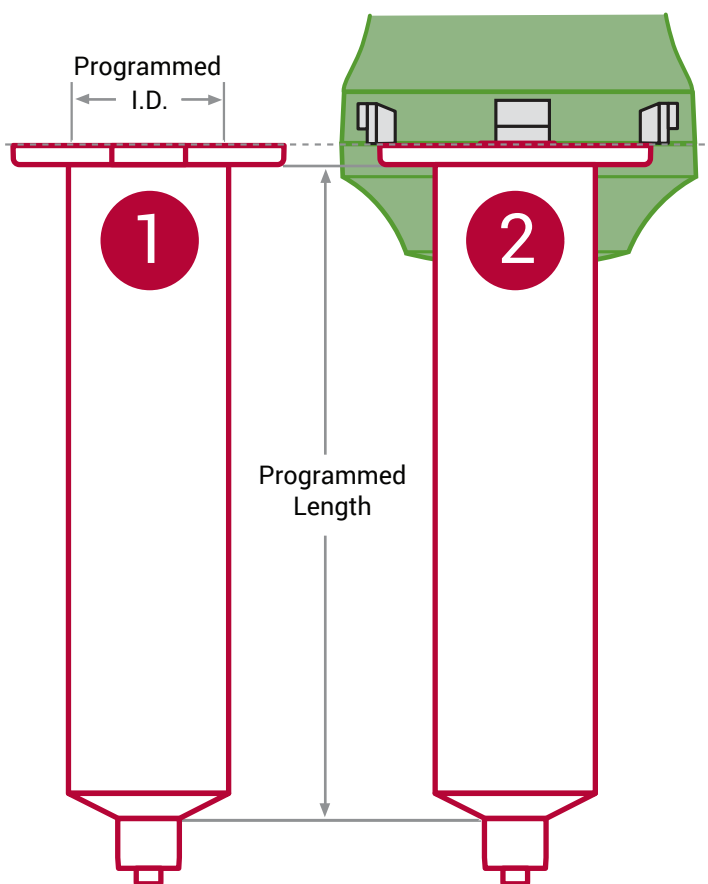
| WHITE CAP | BLACK CAP | CA | QTY PER PKG |
|--------------|--------------|---------|----------------|
| A600031 | A600021 | A830021 | 1000 |

Ordering components in bulk packaging provides a lower price for large quantity consumers of Genius® components. Genius® components ensure smooth and consistent dispensing of assembly fluids. Our Customer Service Representatives are ready to assist with questions or sample requests, call 800.433.2115.

Why Competitors' Syringes Cannot Be Used For AirFree® Dispensing.

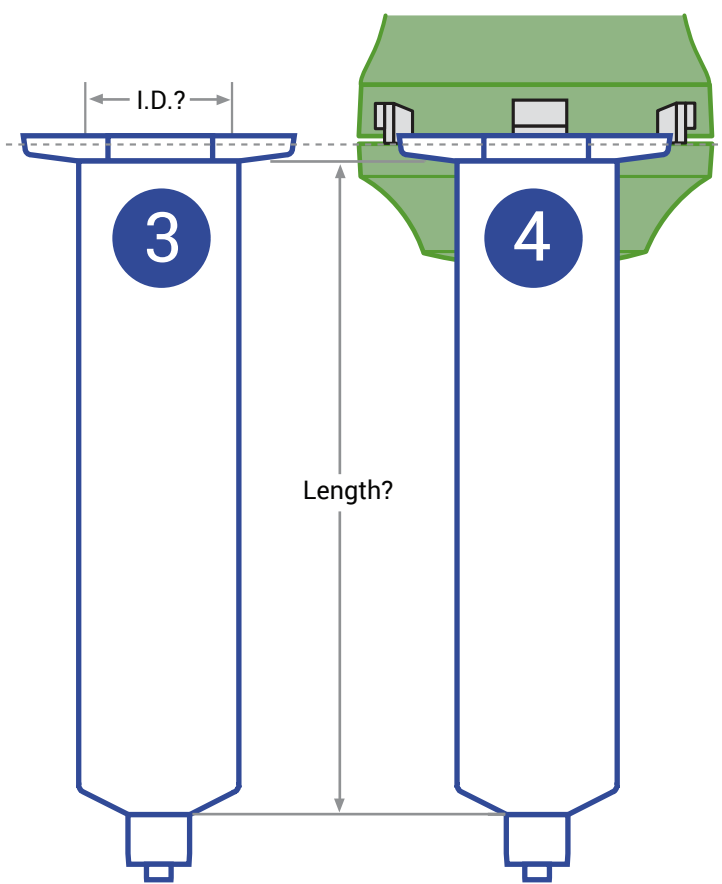
Genius® Syringes

- 1 The I.D. and lengths of the Genius® Syringes are programmed into the SmartDispenser® software, thus providing the highest repeatability.
- 2 The SurLok™ retaining ring is specifically designed for Genius® Syringes. Genius® Components are made to fit perfectly for safety and consistent repeatability.



Competitor Syringes

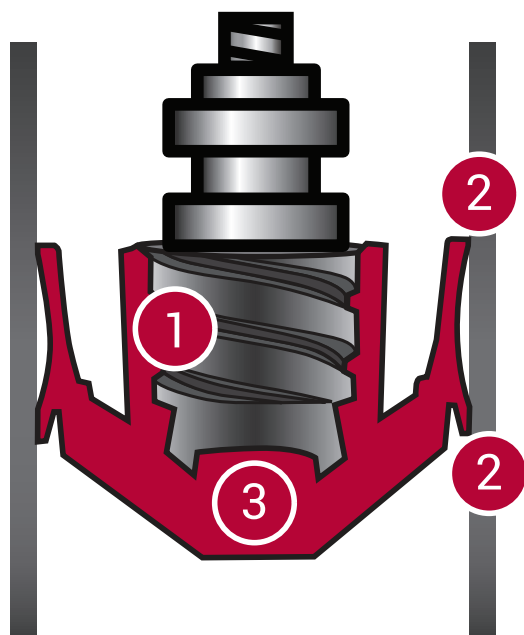
- 3 No two syringes are the same. Using competitors' syringes will destroy repeatability due to dimensional differences.
- 4 Competitors' syringes are too thick to fit in the locking mechanism. Thus the retaining ring only partially locks, creating safety issues and flexing during the dispense, which destroys repeatability.



Why Competitors' Air Pistons Cannot Be Used For AirFree® Dispensing.

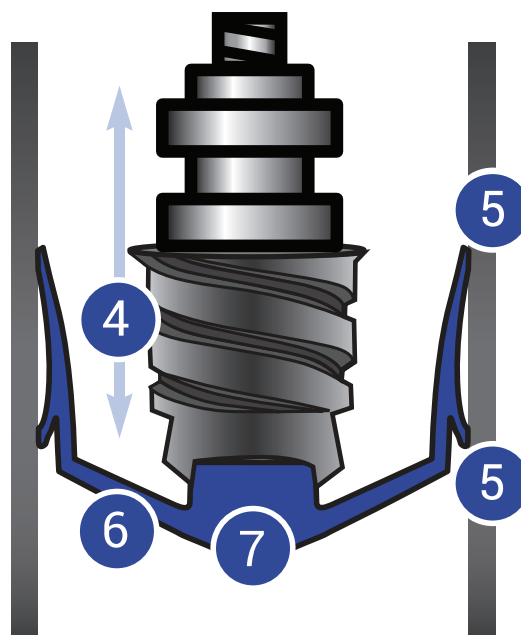
Genius® PosiLock™ Pistons

- 1 PosiLock™ industrial thread locks the piston to the drive rod guaranteeing no slippage during dispensing—no pressure loss.
- 2 Increased interference fit completely seals the chamber—no pressure loss.
- 3 Thick, maximum-strength wall for high-pressure dispensing—no pressure loss, for safety and consistent repeatability.



Competitor Pistons

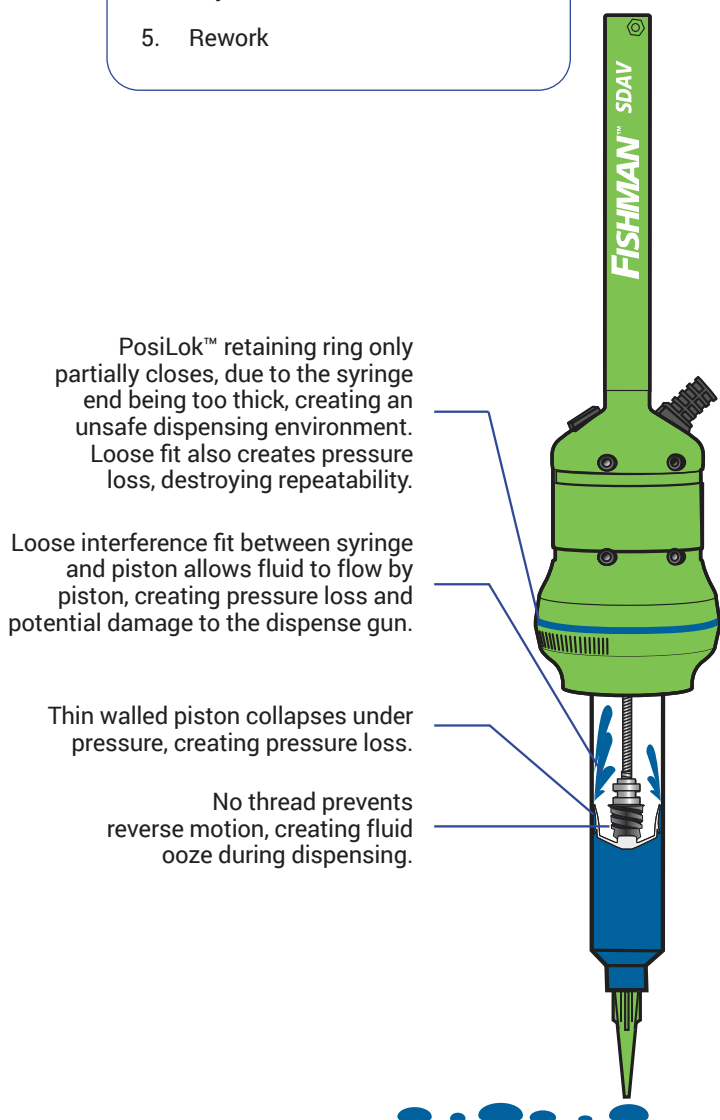
- 4 No interlocking connection between the piston and the drive rod. Piston slips during the dispense, creating pressure loss.
- 5 Light interference fit does not seal the chamber, thin wall flexes under pressure, allowing fluid to flow by — creating a pressure loss and potentially damaging the dispense gun.
- 6 Thin wall collapses under pressure, creating pressure loss.
- 7 Pressure from the lead screw on the center causes collapse.



The Result: Pressure Loss Destroys Repeatability.

With Competitor Components

1. Lack of process control
2. Inconsistent dot sizes
3. Fluid waste
4. Rejects
5. Rework



With Genius® Components

1. Total process control
2. Consistent dot sizes
3. Fluid savings
4. Elimination of rejects
5. Elimination of rework

