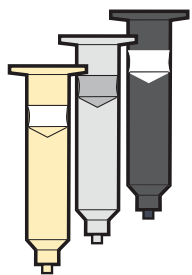




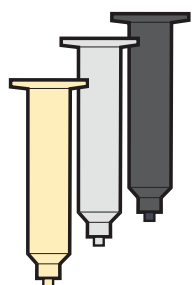
Pre-packaged for ease of use, inventory control and easy reordering. Genius® Components ensure smooth and consistent dispensing of assembly fluids. Our Customer Service Representatives are ready to assist with questions or sample requests, call 800.433.2115.



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

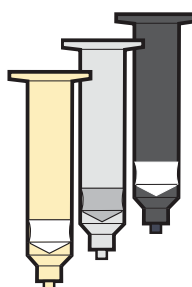
SIZE	CLEAR	UV AMBER	OPAQUE BLACK	CA	QTY PER BOX
3cc	0122051	0122061	0122071	0502051	50
5cc	0123131	0123141	0123151	0503131	40
10cc	0124171	0124181	0124191	0504131	30
30cc	0126211	0126221	0126231	0506131	20



BARRELS WITHOUT PISTONS

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

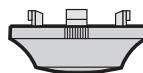
SIZE	CLEAR	UV AMBER	OPAQUE BLACK	QTY PER BOX
3cc	0012051	0012061	0012071	50
5cc	0013131	0013141	0013151	40
10cc	0014171	0014181	0014191	30
30cc	0016211	0016221	0016231	20



BARRELS WITH PISTONS INSERTED

SIZE	CLEAR	OPAQUE BLACK	CA	QTY PER BOX
3cc	0562051	0562071	0592051	50
5cc	0573131	0573151	0603131	40
10cc	0554171	0554191	0614171	30
30cc	0586211	0586231	0626211	20

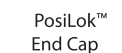
Barrels sealed in an anti-static bag keeping parts clean.



SMARTDISPENSER® RETAINING SYRINGES

The unique multi-legged design firmly locks the syringe into place eliminating any possibility of pressure loss during dispense.

SIZE	RETAINING RING	QTY PER BOX
3cc	0312291	1
5cc	0313291	1
10cc	0314291	1
30cc	0316291	1



SEALING CAPS

Pressure fit caps for contaminant proof sealing.

END CAP

SIZE	POSILOK™ END CAP	QTY PER BOX
3cc	0272051	50
5cc	0273131	40
10cc	0274171	30
30cc	0276211	20



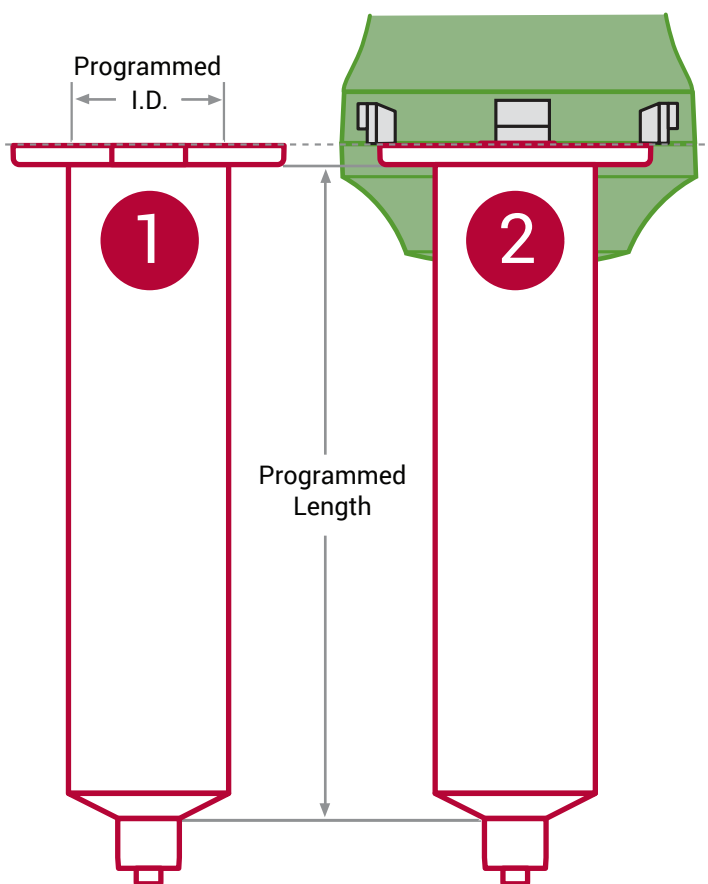
POSILOK™ CAP

WHITE CAP	BLACK CAP	CA	QTY PER BOX
0050051	0050071	0520071	50

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

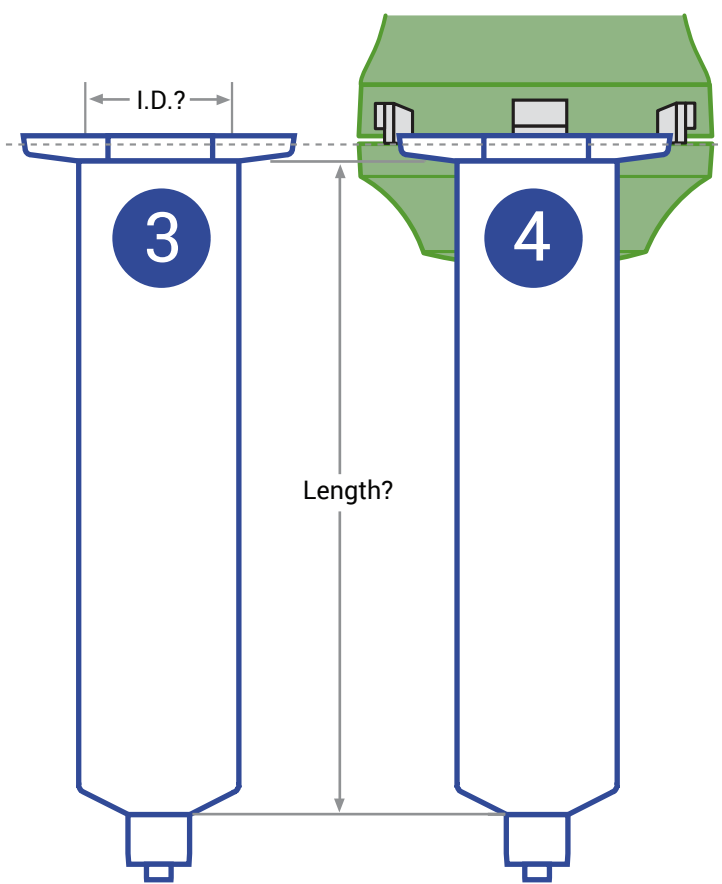
Genius® Syringes

- 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

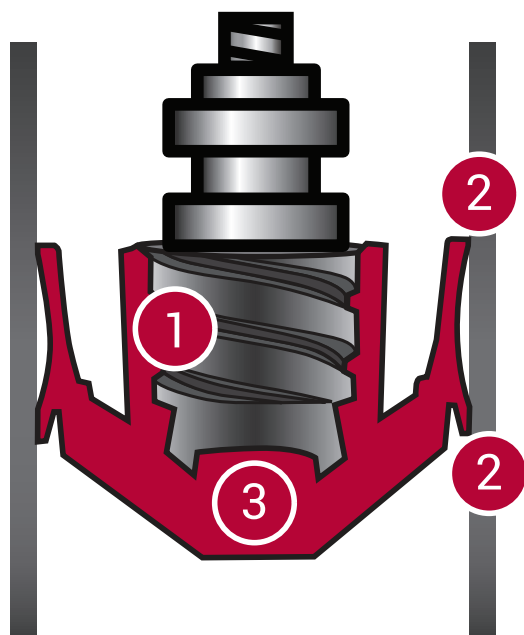
- 3 No two syringes are the same. Using competitors' syringes will destroy repeatability due to dimensional differences.
- 4 Competitors' syringes are too thick to fit in the locking mechanism. Thus the retaining ring only partially locks, creating safety issues and flexing during the dispense, which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



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

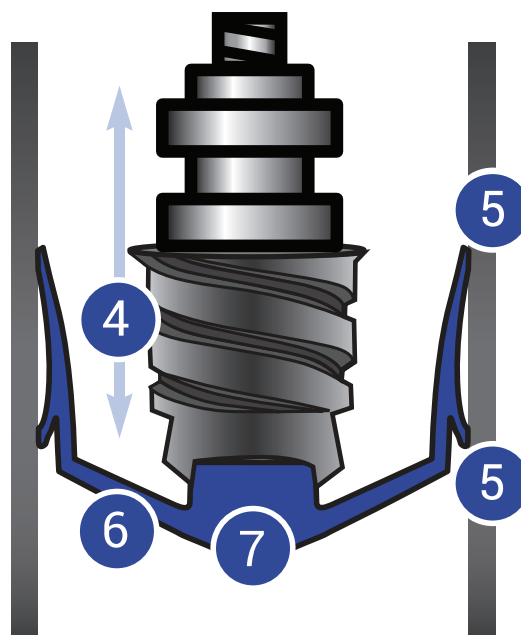
Genius® PosiLock™ Pistons

- 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

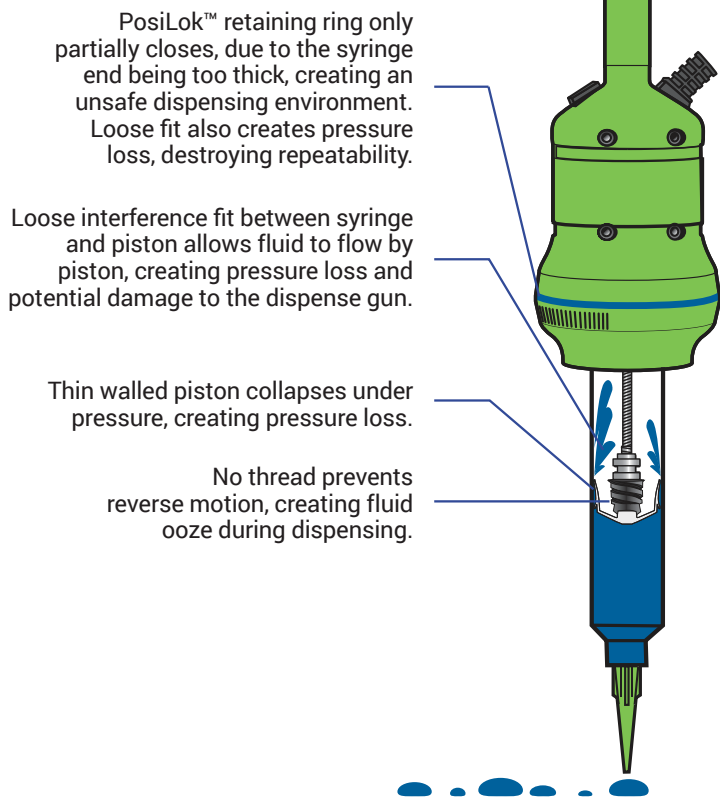
- 4 No interlocking connection between the piston and the drive rod. Piston slips during the dispense, creating pressure loss.
- 5 Light interference fit does not seal the chamber, thin wall flexes under pressure, allowing fluid to flow by — creating a pressure loss and potentially damaging the dispense 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

