

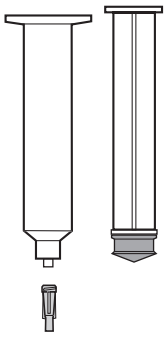


Hand-Operated Syringes

Hand-operated syringes offer a low cost and easy to use option. Ideal for small repair jobs or one-time batch production.

Hand Operated Syringe Combinations

Ordering your components in equal quantities will save money. Choose from one of the following options. Each part number specifies the same amount of barrels, hand plungers and tip caps.



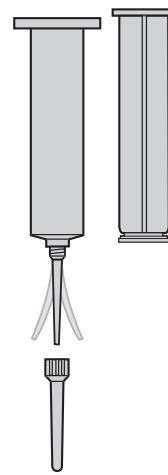
Luer Lock Hand Syringe

Allows the user to select from a wide range of dispensing tips. Each tip varies in length and inner diameter.

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

Includes: Barrel, plunger & piston assembly and tip cap. Plunger & piston assembly is **not** inserted into the barrel.

Size	Clear	UV Yellow	Opaque Black	Qty per Pack
1cc	A021050	N/A	A021020	Bulk
3cc	A022151	A022111	A022121	Bulk
5cc	A023151	A023111	A023121	Bulk
10cc	A024151	A024111	A024121	Bulk
20cc	A025252	A025212	A025222	Bulk
30cc	A026151	A026111	A026121	Bulk
50cc	A027252	A027212	A027222	Bulk



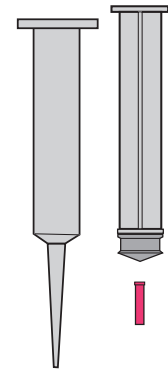
Flexible Tip Hand Syringe

Provides dispensing in difficult to access areas. Prevents scratching.

Available in: Opaque white with 1" flexible tip.

Includes: Barrel, one piece plunger and tip cap. One piece plunger is **not** inserted into the barrel.

Size	Opaque White	Qty per Pack
6cc	A333030	Bulk
12cc	A334030	Bulk
30cc	A336030	Bulk



Taper Tip Hand Syringe

Provides a permanent ridged cone shaped tip that may be manually cut back to increase fluid flow.

Available in: Opaque white in 6cc & 30cc sizes. Clear in 10cc & 50cc sizes. All sizes come with a molded on rigid tapered tip.

Includes: Barrel, plunger & piston assembly and tip cap. Plunger & stopper assembly is **not** inserted into the barrel.

Size	Opaque White	Clear	Qty per Pack
6cc	A213155	-	Bulk
10cc	-	A214154	Bulk
30cc	A216155	-	Bulk
50cc	-	A217240	Bulk



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Luer Lock Barrels

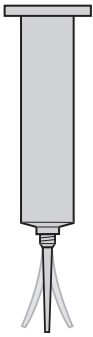


Available in: Clear for regular fluids;
Black for visible light cure fluids;
Yellow for UV cure fluids
Features: Polypropylene

Size	Clear	UV Yellow	Opaque Black	Qty per Pack
3cc	A012051	A012011	A012021	Bulk
5cc	A013051	A013011	A013021	Bulk
10cc	A014051	A014011	A014021	Bulk
20cc	A015052	SO*	A015022	Bulk
30cc	A016051	A016011	A016021	Bulk
50cc	A017052	SO*	A017022	Bulk

* Special order – call for assistance

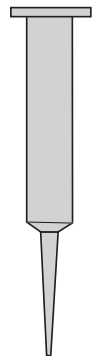
Flexible Tip Barrels



Available in: Opaque white with 1" flexible tip
Features: Polyethylene

Size	Opaque White	Qty per Pack
6cc	A303030	Bulk
12cc	A304030	Bulk
30cc	A036030	Bulk

Taper Tip Barrels



Available in: Opaque white with rigid taper tip
Features: 6cc & 12cc Polyethylene
30cc & 50cc Polypropylene

Size	Opaque White	Qty per Pack
6cc	A203055	Bulk
12cc	A204054	Bulk
30cc	A206055	Bulk
50cc	A207040	Bulk

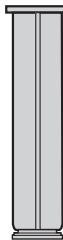
Luer Lock Plunger & Piston Assembly



Features: Polypropylene industrial strength plunger rod; Inert Neoprene piston (3cc, 5cc, 10cc, 30cc); Inert thermoplastic piston (20cc, 50cc)

Size	Clear	Qty per Pack
3cc	A432101	Bulk
5cc	A433101	Bulk
10cc	A434101	Bulk
20cc	A435202	Bulk
30cc	A436101	Bulk
50cc	A437202	Bulk

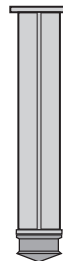
Flexible Tip Plunger



Features: One piece polyethylene plunger

Size	Clear	Qty per pack
6cc	A453000	Bulk
12cc	A454000	Bulk
30cc	A456000	Bulk

Taper Tip Plunger



Features: Polypropylene industrial strength plunger rod; Inert Neoprene piston (3cc, 5cc, 10cc, 30cc); Inert thermoplastic piston (20cc, 50cc)

Size	Clear	Qty per pack
6cc	A433101	Bulk
12cc	A434101	Bulk
30cc	A436101	Bulk
50cc	A437202	Bulk



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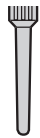
Luer Lock Tip Caps



Surlok™ thread design for maximum sealing
Available in: White for regular fluids; black for visible light cure and UV cure fluids

White Cap	Black Cap	Qty per pack
A600031	A600021	Bulk

Flexible Tip – Tip Caps



Snaplock for maximum sealing with a 1" flexible tip

White Cap	Qty per pack
A630000	Bulk

Taper Tip – Tip Caps



Press fit for maximum sealing on a rigid taper tip

Size	Red Cap	Qty per pack
6cc	A623000	Bulk
10cc	A624000	Bulk
30cc	A626000	Bulk
50cc	A647000	Bulk

