

# Applicator guns for barrels and cartridges

Adhesives   Glues   Pastes   Silicones   Solders   Paints   Grease   Epoxies   Primers

## Manual Syringe Gun Dispensers

Manual hand applicator devices. Use 10cc, 30cc or 55cc barrels. Gun only comes with (1) barrel, piston, cap, tip. Kits are supplied with full packs of barrels, pistons, caps and assorted tips.

Size	Gun only	Gun kit
10cc	TS710SG	TS710SG-KIT
30cc	TS730SG	TS730SG-KIT
55cc	TS755SG	TS755SG-KIT



## Pistons

Polyethylene pistons insert into barrel to drive out liquid or paste under pressure from the rod in the gun. Reduces fumes. Stops liquids from dripping.

Size	Colour	Type	Code
10cc	White	Wiper	AD910-WW
10cc	Black	Rubber	AD910-RP
30/55cc	White	Wiper	AD930-WW
30/55cc	Black	Rubber	AD930-RP

## Cap Seals

Polyethylene barrel end caps snap lock in place. Luer lok tip caps twist on the tip end. Air tight seal.

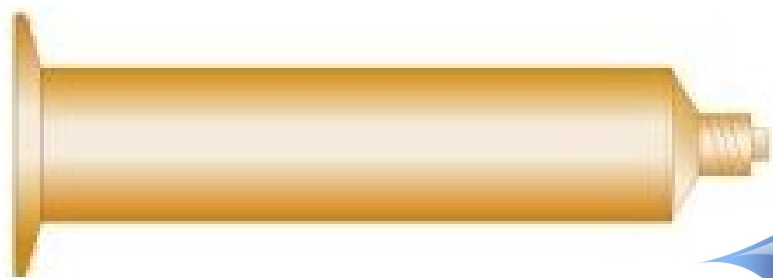
Size	Colour	Type	Code
10cc	Orange	End Cap	AD910-ECO
30/55cc	Orange	End Cap	AD930-ECO
All	Orange	Tip Cap	AD900-ORTC
All	Black	Tip Cap	AD900-BLTC
All	Clear	Tip Cap	AD900-CLTC



## Syringe Barrels

High density, precision moulded, polypropylene barrels for use with air powered dispensers, syringe guns and hand plungers. Safe for use to 100 psi air pressure. Certified silicone-free plastics. Standard luer-lok twist-on tip attachment. Use with adhesives, epoxies, silicones, solvents & pastes.

Size	Colour	ID	OD	Length	Code
10cc	Natural	15.72mm	18.36mm	90.93mm	AD910-N
10cc	Black	15.72mm	18.36mm	90.93mm	AD910-B
10cc	Amber	15.72mm	18.36mm	90.93mm	AD910-D
30cc	Natural	22.63mm	25.27mm	118.36mm	AD930-N
30cc	Black	22.63mm	25.27mm	118.36mm	AD930-B
30cc	Amber	22.63mm	25.27mm	118.36mm	AD930-D
55cc	Natural	22.63mm	25.27mm	176.00mm	AD955-N
55cc	Black	22.63mm	25.27mm	176.00mm	AD955-B
55cc	Amber	22.63mm	25.27mm	176.00mm	AD955-D



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# Manual Cartridge Guns



**Adhesive Dispensing Ltd**

Solutions customers stick with...

## Manual Cartridge Guns AD16 Series

Manual hand applicator devices. For use with 2.5, 6, 8, 10 or 12oz sized cartridges. Robust metal/ plastic construction. Threaded bezel to metal sealed retainer body.

Size	Gun	Cartridge/ plunger kit
2.5oz	AD16-25	TS25C-KIT
6oz	AD16-60	TS60C-KIT
8oz	AD16-80	TS80C-KIT
10oz	AD16-110	TS110C-KIT
12oz	AD16-12	TS120C-KIT



Manual hand applicators for use with all Techcon and Semco cartridges, as well as pre-filled sealant caulk tubes. Robust, industrial grade & CE approved products. Ideal for field based work, repair projects, fluid dispensing or where air is not available.

## Manual Cartridge Guns TS16 Series

Manual hand applicator devices. For use with 2.5, 6, 8 or 12oz sized cartridges. Robust metal/ plastic construction. Bayonet bezel to metal sealed retainer body with slots.

Size	Gun	Cartridge/ plunger kit
2.5oz	TS16-25	TS25C-KIT
6oz	TS16-60	TS60C-KIT
8oz	TS16-80	TS80C-KIT
12oz	TS16-12	TS120C-KIT



## Manual Cartridge Guns 850 Series

Manual hand applicator devices. For use with 2.5, 6, 8, 10, 12, 20 or 32oz sized cartridges. Robust all metal construction. Threaded bezel to metal sealed retainer body.

Size	Gun	Cartridge/ plunger kit
2.5oz	221824	TS25C-KIT
6oz	221830	TS60C-KIT
8oz	221832	TS80C-KIT
10oz	230273	TS110C-KIT
12oz	221836	TS120C-KIT
20oz	230274	TS20C-KIT
32oz	234054	TS32C-KIT



## Manual Cartridge Guns 950 Series

Manual hand applicator devices. For use with 2.5, 6, 8, & 12oz sized cartridges. Robust all metal construction. Bayonet bezel to metal sealed retainer body.

Size	Gun	Cartridge/ plunger kit
2.5oz	951N	TS25C-KIT
6oz	952N	TS60C-KIT
8oz	953N	TS80C-KIT
12oz	954N	TS120C-KIT





## Air Cartridge Guns 100A Series

With adjustable regulator. For use with 2.5, 6, 8, 10 or 12oz sized cartridges. Robust metal/ plastic construction. Threaded metal retainer body. Hook ring for counterbalance weight

Size	Gun	Cartridge/ plunger kit
2.5oz	100A-25	TS25C-KIT
6oz	100A-60	TS60C-KIT
8oz	100A-80	TS80C-KIT
10oz	100A-110	TS110C-KIT
12oz	100A-12	TS120C-KIT



Air operated, high pressure hand applicators for use with all Techcon and Semco cartridges, as well as pre-filled sealant caulk tubes. Robust, industrial grade and CE approved products. Safe for use to 100psi. Dispense most pastes, gels, silicones, etc.

## Air Cartridge Guns TS950 Series

Slotted metal retainers. For use with 2.5, 6, 8 or 12oz sized cartridges. Robust metal/ plastic construction. Bayonet bezel to metal sealed retainer body with slots to see plunger level.

Size	Gun	Cartridge/ plunger kit
2.5oz	TS950-25	TS25C-KIT
6oz	TS950-60	TS60C-KIT
8oz	TS950-80	TS80C-KIT
12oz	TS950-120	TS120C-KIT



## Air Cartridge Guns 250A Series

Lightweight guns. For use with 2.5, 6, 8 & 12oz sized cartridges. Robust all metal construction. Bayonet metal retainer body.

Size	Gun	Cartridge/ plunger kit
2.5oz	250255	TS25C-KIT
6oz	250065	TS60C-KIT
8oz	250085	TS80C-KIT
12oz	250125	TS120C-KIT



## Air Cartridge Guns 550 Series

Large pneumatic guns. For use with 20 & 32oz sized cartridges. Robust all metal construction. Threaded bezel to metal sealed retainer body.

Size	Gun	Cartridge/ plunger kit
20oz	231218	TS20C-KIT
32oz	233688	TS32C-KIT



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### Air Cartridge Guns G110 Series

Universal gun with airline hose supplied. For use with 2.5, 6, 10, 12 or 20oz sized cartridges. Robust metal/ plastic construction. Bayonet bezel to metal sealed retainer body.

Size	Gun	Cartridge/ plunger kit
2.5oz	G110-25	TS25C-KIT
6oz	G110-60	TS60C-KIT
10oz	G110	TS110C-KIT
12oz	G110-12	TS120C-KIT
20oz	G110-20	TS20C-KIT



### Air Hoses

Flexible air hoses, high pressure with choice of connectors.

Part ID	Length	Connection
280000	5ft	Hansen
280006	5ft	Schrader
280012	5ft	ARO
280001	10ft	Hansen
280007	10ft	Schrader
280013	10ft	ARO
280002	15ft	Hansen
280008	15ft	Schrader
280014	15ft	ARO
1000-12	12ft	1/8" Female



### Air Cartridge Guns 250B Series

Lightweight guns without handles. For use with 2.5, 6, 8 & 12oz sized cartridges. Robust all metal construction. Bayonet metal retainer body.

Size	Gun	Cartridge/ plunger kit
2.5oz	250250B	TS25C-KIT
6oz	250060B	TS60C-KIT
8oz	2500850B	TS80C-KIT
12oz	2501250B	TS120C-KIT



### Cartridge Retainers Only

Guns work with different sizes retainers. Select the retainer to suit the gun series types.

Size	Part ID	Gun Type
2.5oz	918-030-000	TS16/ TS950 only
6oz	918-031-000	TS16/ TS950 only
8oz	918-034-000	TS16/ TS950 only
12oz	918-032-000	TS16/ TS950 only
2.5oz	AD25-R	AD16/ 100A only
6oz	AD60-R	AD16/ 100A only
8oz	AD80-R	AD16/ 100A only
10oz	AD110-R	AD16/ 100A only
12oz	AD120-R	AD16/ 100A only
2.5oz	220256	250A Series only
6oz	220928	250A Series only
8oz	220926	250A Series only
12oz	220923	250A Series only
2.5oz	101-25R	G110 Series only
6oz	101-60R	G110 Series only
12oz	101-120R	G110 Series only
20oz	101-20R	G110 Series only
10oz	110-1-10	G110 Series only
10/20oz	101-20A	10/20oz Adapter
20oz	229752	550 Series only
32oz	233695	550 Series only





## Cartridge Reservoirs

High or low density, precision moulded, industrial cartridges. All feature a 1/4" NPT nozzle thread. Silicone free. Industrial grade safe.

Size	Colour	Type	OD	Length	Code
2.5oz	Natural	HDPE	42.92mm	101.00mm	TS25C
2.5oz	Natural	LDPE	42.92mm	101.00mm	TS25C-LD
2.5oz	Green	HDPE	42.92mm	101.00mm	TS25C-GREEN
6oz	Natural	HDPE	42.92mm	181.00mm	TS60C
6oz	Natural	LDPE	42.92mm	181.00mm	TS60C-LD
6oz	Black	HDPE	42.92mm	181.00mm	TS60C-BLACK
6oz	Green	HDPE	42.92mm	181.00mm	TS60C-GREEN
8oz	Natural	HDPE	42.92mm	224.00mm	TS80C
8oz	Natural	LDPE	42.92mm	224.00mm	TS80C-LD
12oz	Natural	HDPE	42.92mm	313.40mm	TS120C
12oz	Natural	LDPE	42.92mm	313.40mm	TS120C-LD
12oz	Black	HDPE	42.92mm	313.40mm	TS120C-BLACK
10oz	Natural	HDPE	46.99mm	228.00mm	TS110C
10oz	Natural	LDPE	46.99mm	228.00mm	TS110C-LD
10oz	Black	HDPE	46.99mm	228.00mm	TS110C-BLACK
20oz	Natural	HDPE	67.82mm	249.43mm	TS20C
20oz	Natural	LDPE	67.82mm	249.43mm	TS20C-LD
20oz	Black	HDPE	67.82mm	249.43mm	TS20C-BLACK
32oz	Natural	HDPE	67.82mm	349.25mm	TS32C



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## Cartridge Plungers

Provides a wiping action for pastes to prevent air tunnelling.

Part ID	Colour	Type	Size
TS1P	Blue	LDPE	2.5/ 6/ 8/ 12oz
TS1PB	Black	LDPE	2.5/ 6/ 8/ 12oz
TS1WP	Natural	LDPE	2.5/ 6/ 8/ 12oz
TS1WP-RIB	Natural	LDPE	2.5/ 6/ 8/ 12oz
TS3WP-MD	Natural	MDPE	2.5/ 6/ 8/ 12oz
TS2P	White	LDPE	10oz only
TS2P-BLACK	Black	LDPE	10oz only
TS20P	White	MDPE	20/ 32oz only
TS20P-LD	Natural	LDPE	20/ 32oz only



## Cartridge Caps

Seal both ends of a cartridge for repacking or safe storage. End cap for top, tip cap for outlet thread.

Part ID	Colour	Type	Size
TS3P	Red	Tip Cap	All sizes
TS4P	Red	Tip Cap	All sizes
TS5P	Red	Tip Cap	All sizes
TS6P-RED	Red	Tip Cap	All sizes
TS6P-BLACK	Black	Tip Cap	All sizes
TS2C	Red	End Cap	2.5/ 6/ 8/ 12oz
TS4C	Red	End Cap	10oz only
TS6C	Red	End Cap	20/ 32oz only



## Nozzles

High or low density, precision moulded, industrial nozzles. All feature a 1/4" NPT nozzle thread. Silicone free. Industrial grade safe. Natural colour polyethylene. Medium or low density.

Part	Type	Orifice	Length
TS216	Standard round	1.60mm	63.50mm
TS218	Standard round	3.18mm	63.50mm
TS218-LD	Standard round	3.18mm	63.50mm
TS416	Standard round	1.60mm	101.60mm
TS416-LD	Standard round	1.60mm	101.60mm
TS418	Standard round	3.18mm	101.60mm
TS432	Standard round	0.79mm	101.60mm
TS432-LD	Standard round	0.79mm	101.60mm
TS490	Standard round	2.39mm	101.60mm
TS616	Standard round	1.60mm	152.40mm
TS418	Standard round	3.18mm	152.40mm
TS1050	Ribbon 12.7mm Wide	1.52mm	101.60mm
TS1050-45	Ribbon 12.7mm Wide	1.52mm	101.50mm
TS1075	Ribbon 19.0mm Wide	3.30mm	101.50mm
TS1100	Ribbon 25.4mm Wide	3.30mm	101.50mm
TS1175	Ribbon 44.4mm Wide	3.30mm	101.50mm
TS3106	Fillet 8.89mm Wide	2.79mm	101.50mm
TS3206	Fillet 8.89mm Wide	2.79mm	101.50mm
232693	Roller brush 25mm	n/a	101.50mm
232692	Roller brush 50mm	n/a	101.50mm



## Luer Lok Tips

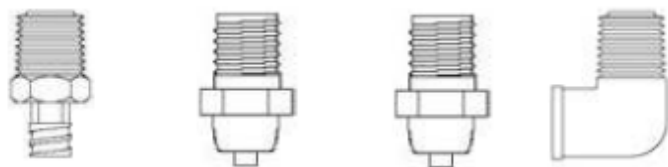
Industrial grade and silicone free.

Part	Type	ID	Length
TTN14	14GA Taper Olive	1.60mm	31.75mm
TTN16	16GA Taper Grey	1.22mm	31.75mm
TTN18	18GA Taper Green	0.84mm	31.75mm
TTN20	20GA Taper Pink	0.61mm	31.75mm
TTN22	22GA Taper Blue	0.41mm	31.75mm
TTN25	25GA Taper Red	0.25mm	31.75mm
TTN27E	27GA Taper Orange	0.20mm	31.75mm
TE714100	14GA Blunt Olive	1.60mm	25.00mm
TE715100	15GA Blunt Amber	1.37mm	25.00mm
TE718100	18GA Blunt Green	0.84mm	25.00mm
TE714150	14GA Blunt Olive	1.60mm	38.10mm
TE715150	15GA Blunt Amber	1.37mm	38.10mm
TE718100	18GA Blunt Green	0.83mm	38.10mm
TE71405045	14GA Blunt 45 Bend	1.60mm	12.50mm
TE71505045	15GA Blunt 45 Bend	1.37mm	12.50mm
TE71805045	18GA Blunt 45 Bend	0.84mm	12.50mm
3114PP-B	14GA Polypro Olive	1.60mm	38.10mm
3115PP-B	15GA Polypro Amber	1.37mm	38.10mm

## Cartridge Adapters

1/4" NPT threaded fittings.

Part ID	Colour	Type
TSD931-7	White	Luer lock tip adapter
TSD931-14	Black	Luer lock tip adapter
TSD93-15	Black	Syringe filling adapter
TSD931-3	Clear	Elbow filling fitting adapter



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