



700 Series Dispensing Components

Syringe Barrels

Syringe barrels are comprised of industry compliant silicone and chloride-free, low friction polypropylene. Available in natural for most generic applications, amber provides protection of UV/visible light block, up to 520nm, but with the ability to see the fluid inside the barrel and black for total light block. Five sizes are made available – 3cc, 5cc, 10cc, 30cc and 55cc. Made from polypropylene. Up to 100psi (6.9bar) operating pressure.

Air Powered Pistons

Pistons spread the pressure evenly across the fluid giving consistent dispensing even with high viscosity fluids. Tighter fitting white wiper pistons provide a complete seal for low viscosity fluids and are also used with the TS700 manual syringe barrel gun. Easy flow blue pistons require less pressure to dispense and prevent air from becoming entrapped during the dispensing process. Loose fitting red straight wall pistons prevent stringing and bouncing when dispensing high viscosity fluids. Made from polyethylene. Silicone and chloride-free. Up to 100psi (6.9bar) operating pressure.

Tip & End Caps

Tip caps are designed to seal the Luer lock of the syringe barrel during storage, shipment and when not in use. Available in orange and black, and both offering full UV/light block protection. A blue “stand up” version is made available which is designed with a larger flat base. Made from polypropylene and are Silicone and chloride-free.

End caps seal the larger end of the syringe barrel to ensure that no contaminants come into contact with the fluid and piston. The quick and easy clip connection. Made from polypropylene and are silicone and chloride-free.

Receiver Heads

Delrin® Receiver heads are the connecting link between the syringe barrel and the dispenser and provide a safe and secure connection. The simple “push/twist” design improves syringe barrel change over time. Fitted as standard with a Viton® o-ring and an EPR o-ring is made available for chemical compatibility purposes. All sizes of receiver head are available with 3 or 6 feet (0.9 – 1.8 meters) of tubing and with no tubing attached. Silicone and chloride-free. Up to 100psi (6.9bar) operating pressure.



SYRINGE BARREL (50 PIECES)			
Capacity	Natural	Amber	Black
3cc	7030LL1NPK	7030LL1DPK	7030LL1BPK
5cc	7050LL1NPK	7050LL1DPK	7050LL1BPK
10cc	7100LL1NPK	7100LL1DPK	7100LL1BPK
30cc	7300LL1NPK	7300LL1DPK	7300LL1BPK
55cc	7550LL1NPK	7550LL1DPK	7550LL1BPK

RECEIVER HEAD ASSEMBLY (1 PIECE)			
Capacity	3ft (0.9m)	6ft (1.8m)	No Hose
3cc	70303RHB	70306RHB	70300RHR
5cc	70503RHB	70506RHB	70500RHR
10cc	71003RHB	71006RHB	71000RHR
30/55cc	73003RHB	73006RHB	73000RHR
Hose – TSD1099-29 (sold per meter)			



SYRINGE + WHITE PISTON (50 PIECES)			
Capacity	Natural	Amber	Black
3cc	7030LL1NWPBK	7030LL1DWPBK	7030LL1BWPBK
5cc	7050LL1NWPBK	7050LL1DWPBK	7050LL1BWPBK
10cc	7100LL1NWPBK	7100LL1DWPBK	7100LL1BWPBK
30cc	7300LL1NWPBK	7300LL1DWPBK	7300LL1BWPBK
55cc	7550LL1NWPBK	7550LL1DWPBK	7550LL1BWPBK

RECEIVER O-RING (10 PIECES)		
Capacity	EPR	Viton®
3cc	P3015EPK	P3019VPK
5cc	P3016EPK	P3020VPK
10cc	P3017EPK	P3021VPK
30/55cc	P3018EPK	P3022VPK



SYRINGE + BLUE PISTON (50 PIECES)	
Capacity	Natural
3cc	7030LL1NBLPK
5cc	7050LL1NBLPK
10cc	7100LL1NBLPK
30cc	7300LL1NBLPK
55cc	7550LL1NBLPK

END CAP (50 PIECES)	
Capacity	Blue
3cc	703000CBPK
5cc	705000CBPK
10cc	710000CBPK
30/55cc	730000CBPK



AIR POWERED PISTON (50 PIECES)			
Capacity	Blue	White	Red
3cc	7030007BLPK	7030009WPK	7030006RPK
5cc	7050007BLPK	7050009WPK	7050006RPK
10cc	7100007BLPK	7100009WPK	7100006RPK
30/55cc	7300007BLPK	7300009WPK	7300006RPK

TIP CAP (50 PIECES)			
Capacity	Orange	Black	Stand Up
All	7015LLPK	TE7015LBPBK	7015STCPK



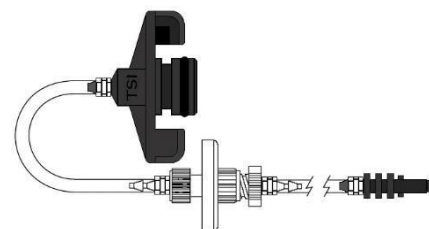
MANUAL THUMB PLUNGER (50 PIECES)	
Capacity	Clear
3cc	7030004PPK
5cc	7050004PPK
10cc	7100004PPK
30cc	-



THERMO PLASTIC RUBBER PISTON (50 PIECES)		
Capacity	Non-Lubricated	Lubricated
3cc	7030002MPK	7030002M-LUBPK
5cc	7050002MPK	7050002M-LUBPK
10cc	7100002MPK	7100002M-LUBPK
30cc	-	-



IN-LINE FLUID FILTER (1 PIECE)	
Capacity	Up to 75psi/5.17bar
All	881-000-000



Capacity	Finger Switch
All	DX9010



Capacity	Stand
All	SH-300



Capacity	Syringe Gun
10cc	TS710SG
30cc	TS730SG
55cc	TS755SG



Gauge	Tip Kit
Various	TN00DKIT

TE SERIES TIPS (50 PIECES)					
Gauge	Color	1/4" / 6.35mm	1/2" / 12.7mm	1" / 25.4mm	1.5" / 38.1mm
14	Olive	-	TE714050PK	TE714100PK	TE714150PK
15	Amber	-	TE715050PK	TE715100PK	TE715150PK
18	Green	TE718025PK	TE718050PK	TE718100PK	TE718150PK
20	Pink	TE720025PK	TE720050PK	TE720100PK	TE720150PK
21	Purple	TE721025PK	TE721050PK	TE721100PK	TE721150PK
22	Blue	TE722025PK	TE722050PK	TE722100PK	TE722150PK
23	Orange	TE723025PK	TE723050PK	TE723100PK	TE723150PK
25	Red	TE725025PK	TE725050PK	-	-
27	Clear	TE727025PK	TE727050PK	-	-
30	Lavender	TE730025PK	TE730050PK	-	-
32	Yellow	TE732025PK	-	-	-
34	Lime Green	TE734025PK	-	-	-



TE BENT SERIES TIPS (50 PIECES)				
Gauge	Color	1/2" / 12.7mm	1/2" / 12.7mm	1.5" / 38.1mm
		90°	45°	45°
14	Olive	TE714050B90PK	TE714050B45PK	TE714150B45PK
15	Amber	TE715050B90PK	TE715050B45PK	-
18	Green	TE718050B90PK	TE718050B45PK	TE718150B45PK
20	Pink	TE720050B90PK	TE720050B45PK	-
21	Purple	TE721050B90PK	TE721050B45PK	TE721150B45PK
22	Blue	TE722050B90PK	TE722050B45PK	-
23	Orange	TE723050B90PK	TE723050B45PK	-
25	Red	TE725050B90PK	TE725050B45PK	-
27	Clear	TE727050B90PK	TE727050B45PK	-
30	Lavender	TE730050B90PK	TE730050B45PK	-



TAPERED TT SERIES TIPS (50 PIECES)			
Gauge	Color	Standard	Rigid
14	Olive	TT14-DHUV-PK	TT14-RIGID-PK
16	Grey	TT16-DHUV-PK	TT16-RIGID-PK
18	Green	TT18-DHUV-PK	TT18-RIGID-PK
20	Pink	TT20-DHUV-PK	TT20-RIGID-PK
22	Blue	TT22-DHUV-PK	TT22-RIGID-PK
25	Red	TT25-DHUV-PK	TT25-RIGID-PK
27	Clear/White	TT27-DHUV-PK	TT27-RIGID-PK



TEFLON® LINED TF SERIES TIPS (50 PIECES)			
Gauge	Color	½" / 12.7mm	1" / 25.4mm
20	Grey	TF20050PK	TF20100PK
25	Pink	TF25050PK	TF25100PK



FLEXIBLE TS-P SERIES TIPS (50 PIECES)		
Gauge	Color	1.5" / 38.1mm
15	Grey	TS15P-1-1/2PK
16	Brown	TS16P-1-1/2PK
18	Pink	TS18P-1-1/2PK
20	Yellow	TS20P-1-1/2PK
22	Black	TS22P-1-1/2PK
25	Red	TS25P-1-1/2PK



BRUSH BT SERIES TIPS (12 PIECES)			
Gauge	Color	Soft	Stiff
16	Purple	BT16-SOFTPK	BT16-STIFFPK
18	Pink	BT18-SOFTPK	BT18-STIFFPK
22	Black	BT22-SOFTPK	BT22-STIFFPK



Techcon Headquarters

10800 Valley View Street, Cypress, CA 90630.

www.techcon.com | oemorders@okininternational.com | Telephone (714) 799-9910