



Material Packaging Solutions

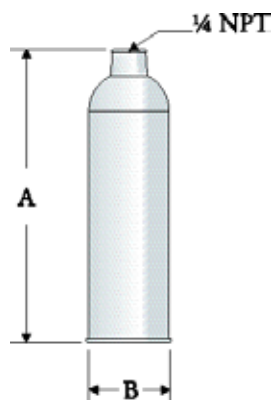
OK International's Technical Containers provide the most advanced packaging technology available today. These dependable, high quality products are designed for the rigors of manufacturing and have undergone years of continuous improvement to keep pace with the exacting requirements of this challenging field.

Disposable Plastic Cartridges and Accessories

Disposable plastic cartridges and nozzles provide a clean, efficient and low-cost method to meet all types of production requirements. Plungers with a wiper leading edge clean each cartridge thoroughly. Caps and plugs for both ends of the cartridge are available, making the system ideal for prepackaged materials as well as pre-mixed and frozen product handling.

Cartridges

Cartridges are available in 2 1/2, 6, 8, 12, and 20 ounce as well as 1/10 gallon capacities. Each size can be used with hand held or bench mounted air powered dispensing tools or manual dispensing tools. Cartridges are molded in either standard or low density polyethylene. Custom colors including green are available.



Part no.	Description	Length (A)	Diameter (B)	Material
TS25C-500	2 1/2 oz. Cartridge (73.93 cc)	4.00" (10.16cm)	1.59" (4.03cm)	HDPE
TS25C-LD-500	2 1/2 oz. Cartridge (73.93 cc)	4.00" (10.16cm)	1.59" (4.03cm)	LDPE
TS25C-BLACK-500	2 1/2 oz. Black Cartridge (73.93 cc)	4.00" (10.16cm)	1.59" (4.03cm)	HDPE
TS60C-500	6 oz. Cartridge (73.93 cc)	7.14" (18.13cm)	1.59" (4.03cm)	HDPE
TS60C-LD-500	6 oz. Cartridge (177.44cc)	7.14" (18.13cm)	1.59" (4.03cm)	LDPE
TS60C-BLACK-500	6 oz. Black Cartridge (177.44cc)	7.14" (18.13cm)	1.59" (4.03cm)	HDPE
TS80C-250	8 oz. Cartridge (236.58cc)	8.82" (22.40cm)	1.59" (4.03cm)	HDPE
TS80C-LD-250	8 oz. Cartridge (236.58cc)	8.82" (22.40cm)	1.59" (4.03cm)	LDPE
TS120C-250	12 oz. Cartridge (354.88cc)	12.25" (31.11cm)	1.59" (4.03cm)	HDPE
TS110C-250	1/10 Gallon Cartridge (354.88cc)	8.99" (22.83cm)	1.85" (4.69cm)	HDPE
TS20C-100	20oz. Cartridge (591.47cc)	9.82" (24.94cm)	2.57" (6.52cm)	HDPE



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Plungers

Standard and wiper plungers incorporate a modified or extended front wiper edge. This design meets the requirements of all types of packaging and dispensing applications.



Part no.	Description	Material
TS1P-1000	Blue Wiper Plunger	LDPE
TS1WP-1000	Extended Wiper Plunger	LDPE
TS2P-1000	1/10 Gallon White Wiper Plunger	LDPE
TS2P-BLACK-1000	1/10 Gallon Black Wiper Plunger	LDPE
TS3WP-1000	Reduced Wiper Plunger	LDPE
TS1P-BLACK-1000	Black Wiper Plunger	LDPE
TS20P-100	20 oz. Wiper Plunger	MDPE

Caps

Top and bottom Caps provide a complete choice of methods to seal the neck and base of the cartridge.



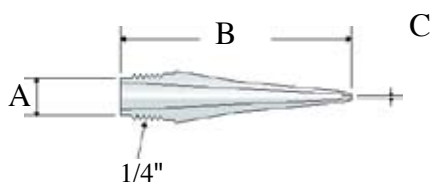
Part no.	Description	Material
TS2C-1000	Cartridge End Cap (2 1/2, 6, 8 & 12oz)	Polyethylene
TS4C-1000	1/10 Gallon End Cap	Polyethylene
TS6C-1000	20 oz. End Cap	Polyethylene
TS3P-1000	Threaded Cartridge Cap Tri-Seal	Polyethylene
TS4P-1000	Threaded Cartridge Cap Square	Polyethylene
TS5P-1000	Snap-On Cartridge Cap Tri-Seal	Polyethylene
TS9X-1000	Push on Cartridge Cap	Polyethylene

Disposable Nozzles and Needle Adapters

Nozzle and Needle Adapters provide a wide range of application capabilities. Tapered nozzles may be cut back to increase orifice opening. Nozzles and needle adapters have standard 1/4" N.P.T. threaded ends.

- All dimensions listed are nominal and for reference only
- Material: Polyethylene

Note: TS416 nozzles can also be ordered with 20, 30, 45, 80 degree bends & TS618 at 30 & 45 degree bends.



Part no.	Description	Material
TSD931-7	Molded Needle Adapter	Polyethylene
918-006-000	Metal Needle Adapter	Brass/Stainless Steel

Part no.	O.D. (A)	Length (B)	Orifice (C)
TS216	.44" (1.11cm)	2.6" (6.60cm)	.063" (1.60mm)
TS218	.44" (1.11cm)	2.6" (6.60cm)	.125" (3.17mm)
TS416	.44" (1.11cm)	4.0" (10.16cm)	.063" (1.60mm)
TS418	.44" (1.11cm)	4.0" (10.16cm)	.125" (3.17mm)
TS432	.44" (1.11cm)	4.0" (10.16cm)	.031" (0.78mm)
TS490	.44" (1.11cm)	4.0" (10.16cm)	.094" (2.38mm)
TS616	.44" (1.11cm)	6.0" (15.24cm)	.063" (1.60mm)
TS618	.44" (1.11cm)	6.0" (15.24cm)	.125" (3.17mm)

All nozzles are available in packs of 50 or 1000.
To order x50, add -PK to the part number
To order x1000 add -1000