



Contact Frank@ocinstruments.com
 760-840-1350
www.dispensetips.com

Plastic Dispense Tips

Plastic Disposable dispense tip. Designed for Electronic and Semiconductor dispensing, but widely used in industrial, jewelry, and other applications. These are blunt tip and are not usable in hypodermic (medial injection) applications.

Ideal for fluids such as Gasketing, sealants, adhesives of all sorts, Solder Paste, potting compounds, UV Resins, glob tops, and other materials. The advantages include: Disposable, they are designed for one use and throw away applications. A range of lengths, to reach into small areas or dispense quickly, Luer Lock connections, fitting all common syringes and many valves.



Total Length	Needle Type	Recommended use
<u>1 3/4"</u>	Stainless	Reaches into confined spaces, used for very low viscosities where large surface area on the needle is desirable
<u>1 1/4"</u>	Stainless	Mid length, can still reach into some confined areas
<u>1"</u>	Stainless	Normal, use this for all applications not requiring special handling
<u>1 1/4"</u>	Plastic Conical	Normal for high viscosity fluids, great when a needle gets clogged or where the pressure is too high for the needle
<u>1 1/4"</u>	Teflon w/ Stainless Steel stiffener	used for glue and adhesive that reacts with metals, the stainless needle is a stiffener and does not contact the fluid
<u>1 1/4"</u>	Teflon	used for glue and adhesive that reacts with metals - if tip position is effected by bending - use the stiffener offered above



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Dispense Tip Part Numbers

Gage	Color	1 3/4" long Stainless Steel	1 1/4" Stainless Steel	1" long Stainless Steel	Plastic Conical	I.D.(mm)	O.D.(mm)	ID size mm
14	Olive	PDT-1-34SS-14	PDT-1-14SS-14	PDT-1SS-14	PDT-C-14	1.55	1.83	1.5
15	Amber	PDT-1-34SS-15	PDT-1-14SS-15	PDT-1SS-15	/	1.36	1.65	/
16	Grey	/	PDT-1-14SS-16	/		PDT-C-16	/	
18	Green	PDT-1-34SS-18G	PDT-1-14SS-18G	PDT-1SS-18G	PDT-C-18	0.84	1.27	0.8
20	Pink	PDT-1-34SS-20	PDT-1-14SS-20	PDT-1SS-20	PDT-C-20	0.6	0.91	0.6
21	Purple	PDT-1-34SS-21	PDT-1-14SS-21	PDT-1SS-21	/	0.51	0.82	/
22	Blue	PDT-1-34SS-22	PDT-1-14SS-22	PDT-1SS-22	PDT-C-22	0.41	0.72	0.4
23	Orange	PDT-1-34SS-23	PDT-1-14SS-23	PDT-1SS-23	/	0.34	0.64	/
25	Red	PDT-1-34SS-25	PDT-1-14SS-25	PDT-1SS-25	PDT-C-25	0.26	0.51	0.3
27	Clear	PDT-1-34SS-27	PDT-1-14SS-27	PDT-1SS-27	/	0.21	0.41	/
30	Lavander	PDT-1-34SS-30	PDT-1-14SS-30	PDT-1SS-30	/	0.16	0.31	/



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Dispense Tip Part Numbers Continued

Gage	Color	1 1/4" Teflon w/ Stainless Steel stiffener	1 1/4" TefloN
14	Olive	PDT-1-34TS-14	PDT-1-34T-14
15	Amber	PDT-1-34TS-15	PDT-1-34T-15
16	Grey		
18	Green	PDT-1-34TS-18G	PDT-1-34T-18G
20	Pink	PDT-1-34TS-20	PDT-1-34T-20
21	Purple	PDT-1-34TS-21	PDT-1-34T-21
22	Blue	PDT-1-34TS-22	PDT-1-34T-22
23	Orange	PDT-1-34TS-23	PDT-1-34T-23
25	Red	PDT-1-34TS-25	PDT-1-34T-25
27	Clear	PDT-1-34TS-27	PDT-1-34T-27
30	Lavander	PDT-1-34TS-30	PDT-1-34T-30