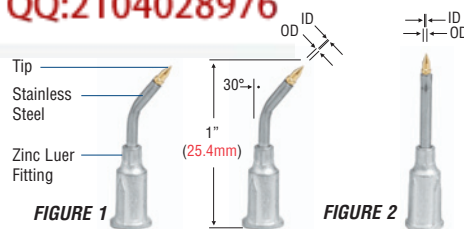


**Probes With Static Dissipative Non-Marking ESD-SAFE Delrin Or Gold Plated Brass Small Parts Tips**

These tips are designed for handling very tiny parts. Tips are available in ESD-SAFE Delrin plastic so there is no chance of static or mechanical damage, temperature up to 212°F (100°C). Or Gold Plated Brass for general handling applications, temperatures up to 500°F (260°C). **NOTE:** This product requires a continuous vacuum source.



**ESD-SAFE Delrin**

**Gold Plated Brass**

VSPT0803-BD		VSPT0803-BB	
VSPT1005-BD		VSPT1005-BB	
VSPT2010-BD		VSPT2010-BB	
VSPT2515-BD		VSPT2515-BB	
VSPT3020-BD		VSPT3020-BB	
VSPT4030-BD		VSPT4030-BB	
VSPT6040-BD		VSPT6040-BB	
VSPT7050-BD		VSPT7050-BB	
VSPT8060-BD		VSPT8060-BB	
VSPT0803-SD		VSPT0803-SB	
VSPT1005-SD		VSPT1005-SB	
VSPT2010-SD		VSPT2010-SB	
VSPT2515-SD		VSPT2515-SB	
VSPT3020-SD		VSPT3020-SB	
VSPT4030-SD		VSPT4030-SB	
VSPT6040-SD		VSPT6040-SB	
VSPT7050-SD		VSPT7050-SB	
VSPT8060-SD		VSPT8060-SB	

Bent	0.008" (0.203mm) OD x 0.003" (0.076mm) ID
Bent	0.010" (0.254mm) OD x 0.005" (0.127mm) ID
Bent	0.020" (0.508mm) OD x 0.010" (0.254mm) ID
Bent	0.025" (0.635mm) OD x 0.015" (0.381mm) ID
Bent	0.030" (0.762mm) OD x 0.020" (0.508mm) ID
Bent	0.040" (1.016mm) OD x 0.030" (0.762mm) ID
Bent	0.060" (1.524mm) OD x 0.040" (1.016mm) ID
Bent	0.070" (1.778mm) OD x 0.050" (1.27mm) ID
Bent	0.080" (2.032mm) OD x 0.060" (1.524mm) ID
Straight	0.008" (0.203mm) OD x 0.003" (0.076mm) ID
Straight	0.010" (0.254mm) OD x 0.005" (0.127mm) ID
Straight	0.020" (0.508mm) OD x 0.010" (0.254mm) ID
Straight	0.025" (0.635mm) OD x 0.015" (0.381mm) ID
Straight	0.030" (0.762mm) OD x 0.020" (0.508mm) ID
Straight	0.040" (1.016mm) OD x 0.030" (0.762mm) ID
Straight	0.060" (1.524mm) OD x 0.040" (1.016mm) ID
Straight	0.070" (1.778mm) OD x 0.050" (1.27mm) ID
Straight	0.080" (2.032mm) OD x 0.060" (1.524mm) ID

**Vacuum Tips Holder With 16 or 8 Locations**

Table top luer slip vacuum tips holder with non-slip rubber feet. Posts will accommodate 16 or 8 of our luer slip vacuum tips. Vacuum tips not included.

**VTH-16**



**VTH-8**



代理美国VIRTUAL真空吸笔<http://www.testeb.com/gongju/virtual/zhenkongxitbi.html> 深圳格信达科技 电话18823303057 QQ-2104028976

**Small Parts Tips Specifications**

Material	Static Dissipative Delrin		Gold Plated Brass		Recommended for handling parts larger than the tip ID size up to size of:
ESD Properties	10 <sup>9</sup> - 10 <sup>11</sup> ohms		Less than 1ohm		
Operating Temp	212 <sup>0</sup> F (100 <sup>0</sup> C)		500 <sup>0</sup> F (260 <sup>0</sup> C)		
PART #	OD	ID	OD	ID	INCHES (MM)
VSPT0803 -*#	0.008" (0.203mm)	0.003" (0.076mm)	N/A	N/A	0.015" X 0.015" X 0.015" (0.38mm X 0.38mm X 0.38mm)
VSPT1005 -*#	0.010" (0.254mm)	0.005" (0.127mm)	0.010" (0.254mm)	0.005" (0.127mm)	0.03" X 0.03" X 0.03" (0.76mm X 0.76mm X 0.76mm)
VSPT2010 -*#	0.020" (0.508mm)	0.010" (0.254mm)	0.020" (0.508mm)	0.010" (0.254mm)	0.06" X 0.06" X 0.06" (1.52mm X 1.52mm X 1.52mm)
VSPT2515 -*#	0.025" (0.635mm)	0.015" (0.381mm)	0.025" (0.635mm)	0.015" (0.381mm)	0.07" X 0.07" X 0.07" (1.78mm X 1.78mm X 1.78mm)
VSPT3020 -*#	0.030" (0.762mm)	0.020" (0.508mm)	0.030" (0.762mm)	0.020" (0.508mm)	0.90" X 0.90" X 0.90" (2.29mm X 2.29mm X 2.29mm)
VSPT4030 -*#	0.040" (1.016mm)	0.030" (0.762mm)	0.040" (1.016mm)	0.030" (0.762mm)	0.12" X 0.12" X 0.12" (3.05mm X 3.05mm X 3.05mm)
VSPT6040 -*#	0.060" (1.524mm)	0.040" (1.016mm)	0.060" (1.524mm)	0.040" (1.016mm)	0.18" X 0.18" X 0.18" (4.57mm X 4.57mm X 4.57mm)
VSPT7050 -*#	0.070" (1.778mm)	0.050" (1.27mm)	0.070" (1.778mm)	0.050" (1.27mm)	0.21" X 0.21" X 0.21" (5.33mm X 5.33mm X 5.33mm)
VSPT8060 -*#	0.080" (2.032mm)	0.060" (1.524mm)	0.080" (2.032mm)	0.060" (1.524mm)	0.24" X 0.24" X 0.24" (6.10mm X 6.10mm X 6.10mm)

\* = dash "B" specifies an angled probe, FIGURE 1 (at top). # = dash "D" selects the delrin plastic material.  
dash "S" specifies a straight probe, FIGURE 2 (at top). dash "B" selects the gold plated brass material.

**ORDERING EXAMPLE:** Part number "VSPT2010-B-D" selects a small part angled tip as in FIGURE 1 with an OD of 0.020" (0.508mm), an ID of 0.010" (0.254mm) and the Static Dissipative Delrin material.

**NOTE:** These tips are to be used with continuous source vacuum handling tools. These tips will not work with self-contained tools such as the PEN-VAC® tool.

**Replacement Vacuum Tip Kit - Includes 9 Probes With Vacuum Cups**

This kit contains five bent probes with 3/32" (2.38mm), 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), and 3/8" (9.53mm), as well as four straight probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) and 1/2" (12.70mm).

**VCS-9-B** (Buna-N Static Dissipative Non-Marking Vacuum Cups With Probes)



**VCS-9-ESD** (High-Temp Conductive Silicone Vacuum Cups With Probes)



**VCS-9-PUR** (Blue, PUREACLEAN™ Non ESD-SAFE, Non-Marking Vacuum Cups With Probes)



**BUNA-N STATIC DISSIPATIVE NON-MARKING Vacuum Cups**

**Buna-N Static Dissipative Non-Marking Black Vacuum Cups**

Black, static dissipative Buna-N. Operating temperature limits -5°F + 250°F (-20°C + 120°C).

- V9009-B** 3/32" (2.38mm) diameter vacuum cup
- V9013-B** 1/8" (3.18mm) diameter vacuum cup
- V9018-B** 3/16" (4.76mm) diameter vacuum cup
- V9025-B** 1/4" (6.35mm) diameter vacuum cup
- V9038-B** 3/8" (9.53mm) diameter vacuum cup
- V9050-B** 1/2" (12.70mm) diameter vacuum cup
- V9062-B** 5/8" (15.88mm) diameter vacuum cup
- V9075-B** 3/4" (19.05mm) diameter vacuum cup
- V9100-B** 1" (25.4mm) diameter vacuum cup

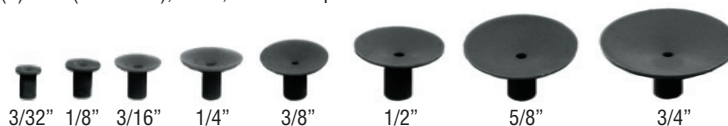
技术咨询与报价

电话: 18823303057 QQ:2104028976

**Kit of 8 Buna-N Static Dissipative Non-Marking Black Vacuum Cups**

Kit of (8) vacuum cups (1) 3/32" (2.38mm), (1) 1/8" (3.18mm), (1) 3/16" (4.76mm), (1) 1/4" (6.35mm), (1) 3/8" (9.53mm), (1) 1/2" (12.70mm), (1) 5/8" (15.88mm) and (1) 3/4" (19.05mm), black, static dissipative Buna-N.

**V9000K8-B**



**ESD-SAFE HIGH-TEMP CONDUCTIVE SILICONE Vacuum Cups**

**ESD-SAFE High-Temp Conductive Silicone Black Vacuum Cups**

ESD-SAFE High-Temp conductive silicone. Operating temperature limits (-65°F + 445°F) (-55°C + 230°C) 10<sup>4</sup> to 10<sup>6</sup> OHMS.

- V9009-ESD** 3/32" (2.38mm) diameter vacuum cup
- V9013-ESD** 1/8" (3.18mm) diameter vacuum cup
- V9018-ESD** 3/16" (4.76mm) diameter vacuum cup
- V9025-ESD** 1/4" (6.35mm) diameter vacuum cup
- V9038-ESD** 3/8" (9.53mm) diameter vacuum cup
- V9050-ESD** 1/2" (12.70mm) diameter vacuum cup
- V9062-ESD** 5/8" (15.88mm) diameter vacuum cup
- V9075-ESD** 3/4" (19.05mm) diameter vacuum cup
- V9100-ESD** 1" (25.4mm) diameter vacuum cup

**Kit of 8 ESD-SAFE High-Temp Conductive Silicone Black Vacuum Cups**

Kit of (8) vacuum cups (1) 3/32" (2.38mm), (1) 1/8" (3.18mm), (1) 3/16" (4.76mm), (1) 1/4" (6.35mm), (1) 3/8" (9.53mm), (1) 1/2" (12.70mm), (1) 5/8" (15.88mm) and (1) 3/4" (19.05mm), black, static dissipative Buna-N.

**V9000K8-ESD**



**ESD-SAFE VACUUM CUPS**

**25 Pack of Replacement ESD-SAFE High-Temp Conductive Silicone Black Vacuum Cups**

- V9009-ESD-25PK** 3/32" (2.38mm) diameter vacuum cups
- V9013-ESD-25PK** 1/8" (3.18mm) diameter vacuum cups
- V9018-ESD-25PK** 3/16" (4.76mm) diameter vacuum cups
- V9025-ESD-25PK** 1/4" (6.35mm) diameter vacuum cups
- V9038-ESD-25PK** 3/8" (9.53mm) diameter vacuum cups
- V9050-ESD-25PK** 1/2" (12.70mm) diameter vacuum cups
- V9062-ESD-25PK** 5/8" (15.88mm) diameter vacuum cups
- V9075-ESD-25PK** 3/4" (19.05mm) diameter vacuum cups
- V9100-ESD-25PK** 1" (25.4mm) diameter vacuum cups

