



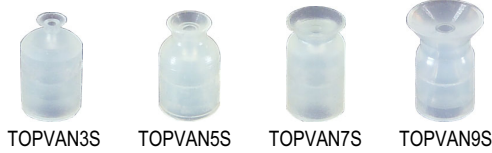
# END OF ARM TOOLING PARTS

## FOR ROBOTIC SPRUE PICKERS

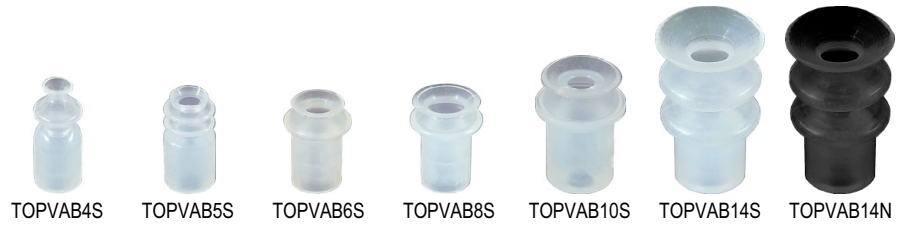
Some parts are universal and can be used on other Sprue Pickers including Yushin!

### MINI BARB TYPE SUCTION CUPS

#### STANDARD TYPE



#### BELLOWS TYPE



PPE Mini Barb type Suction Cups are made of flexible non-marking clear silicone. They are good for higher temperature applications (390°F max) and where flexibility and small size are important. These cups are designed for a 4mm or 6mm barb (see stem type).

The TOPVAB14N suction cup is made of Nitrile Rubber and is good where max temperatures don't exceed 225°F, but good flexibility is required in a non-marking, non-silicone cup.

PART NO.	CUP DIA	STEM TYPE	BELLOWS	OVERALL HEIGHT	PRICE EACH
<b>CLEAR SILICONE</b>					
TOPVAN3S	3mm	C	NO	12mm	\$7.50
TOPVAN5S	5mm	C	NO	12mm	\$3.05
TOPVAN7S	7mm	C	NO	12.5mm	\$3.14
TOPVAN9S	9mm	C	NO	13mm	\$3.17
TOPVAB4S	4mm	C	1.5	16mm	\$5.25
TOPVAB5S	5mm	C	2.5	14mm	\$4.30
TOPVAB6S	6mm	C	1.5	13mm	\$4.05
TOPVAB8S	8mm	C	1.5	13.5mm	\$4.10
TOPVAB10S	10mm	C	1.5	16mm	\$4.05
TOPVAB14S	14mm	D	2.5	23mm	\$5.00
<b>NITRILE RUBBER</b>					
TOPVAB14N	14mm	D	2.5	23mm	\$4.45

### BARB TYPE SUCTION CUPS



PPE Polyurethane suction cups are excellent when you need a long lasting, strong, durable suction cup where heat is not an issue.



PPE Clear non-marking silicone cups are designed for higher temperature (390°F max) applications and where flexibility and strength are important. These cups are thicker design for more strength than many other suction cups.

USE STEM TYPE FOR EASY MATCHING OF CUPS AND STEMS

PART NO.	CUP DIA	STEM TYPE	OVERALL HEIGHT	PRICE EACH
<b>POLYURETHANE</b>				
TOPVC119P	20mm	C	14mm	\$5.82
TOPVC160P	25mm	D	20mm	\$5.82
TOPVC147BP	25mm	D	17mm	\$6.36
TOPVC53P	25mm	D	19mm	\$5.82
TOPVC113P	25mm	D	19mm	\$5.82
<b>CLEAR SILICONE</b>				
TOPVC119S	20mm	C	14mm	\$11.45
TOPVC160S	25mm	D	20mm	\$11.82
TOPVC147BS	25mm	D	17mm	\$12.73
TOPVC53S	25mm	D	19mm	\$11.82
TOPVC113S	25mm	D	19mm	\$11.82



## PLASTIC PROCESS EQUIPMENT, INC.

www.ppe.com • e-mail: sales@ppe.com

**PPE WEST** 6385 Montessouri Street, Las Vegas, Nevada 89113  
702-433-6385 • 800-258-8877 • Fax: 702-433-6388

**PPE SOUTH** 11218 Challenger Avenue, Odessa, Florida 33556  
727-834-8888 • 800-282-6783 • Fax: 727-834-8873

8303 CORPORATE PARK DRIVE, MACEDONIA (Cleveland), OHIO 44056, USA

216-367-7000 • Toll Free: 800-321-0562 • Fax: 216-367-7022 • Order Fax: 800-223-8305

Toll Free: USA, Canada & Mexico  
**800-362-0706**