

## 2.0mL 9mm R.A.M Screw Vials, Inserts and Caps



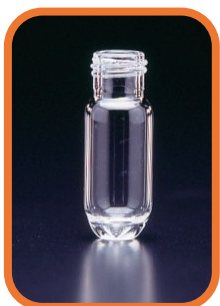
**Vial Volume:** 2.0 mL  
**Width:** 12mm  
**Height:** 32mm  
**Opening Diameter:** 6mm  
**Cap Style:** 9mm Screw Cap

40% larger opening, the R.A.M.™ Vial is specifically designed to work in robotic arm autosamplers such as Agilent. Choose from clear or amber Type I borosilicate glass. Available with graduated marking spots which can be written on with a #2 pencil.

Agilent	Perkin Elmer	Varian	Waters	Velocity	Description
5182-0714	392611653		186000273	<b>32009-1232</b>	12x32mm R.A.M.™ Clear Vial, 9mm Thread
5182-0715				<b>32009E-1232</b>	12x32mm R.A.M.™ Clear Vial with Marking Spot, 9mm Thread
5182-0716	392611654		186000848	<b>32009E-1232A</b>	12x32mm R.A.M.™ Amber Vial with Marking Spot, 9mm Thread
5183-2030				<b>31509-1232</b>	12x32mm High Recovery Vial (HRV), 1.5mL, 9mm Thread
5182-0717	392611661			<b>5394-09FRB</b>	9mm Blue Cap with PTFE/Butyl Septum
5182-0720	392611659		186000274	<b>5395-09FRB</b>	9mm Blue Cap with PTFE/Silicone Septum
5183-2076	392611660		186000305	<b>5397-09FRB</b>	9mm Blue Cap with PTFE/Silicone Septum with Slit
5183-2085		392611596		<b>4025-629</b>	250uL LV Glass Insert for Wide Mouth Vial
5181-1270		392611594	WAT094170	<b>4025BS-629</b>	250uL LV Glass Insert with PE Bottom Spring for Wide Mouth Vial
5181-3377				<b>4035-630</b>	350uL LV Glass Flat Bottom Insert for Wide Mouth Vial
5182-0549				<b>4025PBS-631</b>	250uL LV PP Insert with PE Bottom Spring for Wide Mouth Vial
5183-2087				<b>4035P-630</b>	350uL LV PP Flat Bottom Insert for Wide Mouth Vial



30209-1232, 30209-1232A



301509-1232



80209-1232



30109P-1232, 30109CP-1232, 30109T-1232, 30509P-1232

Vials	
Description	Part Number
<b>9mm R.A.M Screw Top Vials</b>	
2.0mL Clear 9mm RAM Vial 100 Pack	32009-1232
2.0mL Clear 9mm RAM Vial 100 Pack - Deactivated	32009-1232Z
2.0mL Amber 9mm RAM Vial 100 Pack	32009-1232A
2.0mL Amber 9mm RAM Vial 100 Pack - Deactivated	32009-1232AZ
2.0mL Clear 9mm RAM Vial with White Graduation Spot 100 Pack	32009E-1232
2.0mL Amber 9mm RAM Vial with White Graduation Spot 100 Pack	32009E-1232A
<b>9mm R.A.M Limited Volume Vials</b>	
100µL Glass Insert in Clear 9mm RAM Plastic Vial 100 Pack	30109G-1232
250µL Clear Glass 9mm Vial with Glass Conical Insert 100 Pack	80209-1232
250µL Clear Glass 9mm Vial with Glass Conical Insert with Graduation Spot 100 Pack	80209M-1232
300µL Glass Insert in clear Glass 9mm RAM Interlocked™ Vial 100 Pack	30209-1232
300µL Glass Insert in Amber 9mm Glass Interlocked™ Vial 100 Pack	30209-1232A
300µL Glass Insert in Clear 9mm Glass Interlocked™ Vial with Marking Spot 100 Pack	30209M-1232
300µL Glass Insert in Amber 9mm Glass Interlocked™ Vial with Marking Spot 100 Pack	30209M-1232A
350µL Clear Glass 9mm Vial with Glass Flat Bottom Insert 100 Pack	80209FB-1232
350µL Clear Glass 9mm Vial with Glass Flat Bottom Insert with Graduation Spot 100 Pack	8029FBE-1232
1.5mL 9mm RAM High Recovery Glass Vial 100 Pack	301509-1232
<b>Plastic 9mm RAM Screw Top Vials</b>	
100µL Polypropylene 9mm RAM Vial 100 Pack	30109P-1232
100µL Clear Polypropylene 9mm RAM Vial 100 Pack	30109CP-1232
100µL TPX (Polymethylpentene) 9mm RAM Vial 100 Pack	30109T-1232
500µL Polypropylene 9mm RAM Vial 100 Pack	30509P-1232
1.5mL Polypropylene 9mm RAM Vial 100 Pack	31509P-1232

## 2.0mL 9mm R.A.M Screw Vials, Inserts and Caps



9mm Open Hole Caps (No Liner)	
Description	Part Number
9mm RAM Black, Polypropylene Open Hole Cap 100 Pack	5310F-09
9mm RAM Blue, Polypropylene Open Hole Cap 100 Pack	5310F-09RB
9mm RAM Green, Polypropylene Open Hole Cap 100 Pack	5310F-09G
9mm RAM Red, Polypropylene Open Hole Cap 100 Pack	5310F-09R
9mm RAM Yellow, Polypropylene Open Hole Cap 100 Pack	5310F-09Y



9mm Solid Top Storage Caps	
Description	Part Number
9mm RAM Solid Top, Black Polypropylene Unlined Cap 100 Pack	5320-09
9mm RAM Solid Top, Black Polypropylene PTFE/F217 Lined Cap 100 Pack	5360-09



9mm Septa/Liners	
Description	Part Number
9mm x 0.010" White PTFE Septa 100 Pack	601010-09
9mm x 0.040" Red PTFE/Silicone/Red PTFE Septa 100 Pack	604060-09
9mm x 0.040" Red PTFE/Silicone/Red PTFE w/Slit Septa 100 Pack	604070-09
9mm x 0.045" PTFE/Red Rubber Septa 100 Pack	604040-09
9mm x 0.060" Red PTFE/Silicone w/Slit Septa 100 Pack	606070-09



Description	Part Number				
	Black	Blue	Yellow	Red	Green
9mm RAM Ribbed Cap, PTFE/Butyl Rubber	5394-09F	5394-09FRB	5394-09FY	5394-09FR	5394-09FG
9mm RAM Ribbed Cap, PTFE/Silicone	5395-09F	5395-09FRB	5395-09FY	5395-09FR	5395-09FG
9mm RAM Ribbed Cap, PTFE/Silicone/PTFE	5396-09F	5396-09FRB	5396-09FY	5396-09FR	5396-09FG
9mm RAM Ribbed Cap, PTFE/Silicone w/Slit	5397-09F	5397-09FRB	5397-09FY	5397-09FR	5397-09FG



9mm Magnetic Cover Caps for CTC GC PAL, Gerstel and Shimadzu Instruments	
Description	Part Number
9mm R.A.M.™ Magnetic Cap, PTFE/Butyl Rubber 100 Pack	5394M-09FN
9mm R.A.M.™ Magnetic Cap, PTFE/Silicone 100 Pack	5395M-09FN
9mm R.A.M.™ Magnetic Cap, PTFE/Silicone w/Slit 100 Pack	5397M-09FN



4025BS-629, 401TS-529

Inserts	
Description	Part Number
<b>Conical Glass Inserts</b>	
50µL Glass Insert with Bottom Spring 100 Pack	4005BS-625
50µL Glass Insert with Bottom Spring 100 Pack - Deactivated	4005BS-625Z
100uL Glass Insert with Glass Flange 100 Pack	401TF-529
100uL Glass Insert with Top Spring 100 Pack	401TS-529
250µL Glass Big Mouth Insert, No Spring 100 Pack	4025-629
250µL Glass Big Mouth Insert, No Spring 100 Pack - Deactivated	4025-629Z
250µL Glass Big Mouth Insert with Bottom Spring 100 Pack	4025BS-629
250µL Glass Big Mouth Insert with Bottom Spring 100 Pack - Deactivated	4025BS-629Z
<b>Flat Bottom Glass Inserts</b>	
350µL Glass Flat Bottom Insert 100 Pack	4035-630
350µL Glass Flat Bottom Insert 100 Pack - Deactivated	4035-630Z
350µL Glass Flat Bottom Insert with ID Ring 100 Pack	4035-630ID
350µL Glass Flat Bottom Insert with ID Ring 100 Pack - Deactivated	4035-630IDZ
<b>Conical Polypropylene Inserts</b>	
100µL Polypropylene Insert with Top Spring 100 Pack	401PTS-530
250µL Polypropylene Big Mouth Insert, No Spring 100 Pack	4025P-631
250µL Polypropylene Big Mouth Insert with Bottom Spring 100 Pack	4025PBS-631



4025P-631, 4025PBS-631