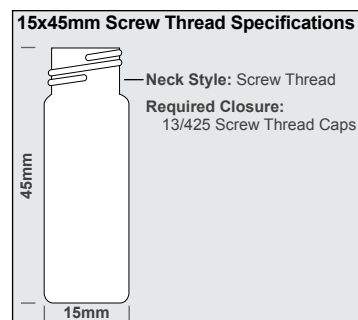


15x45mm Screw Thread Vials

- Compatible with Waters® WISP™ 48 position, 717, Breeze™ and Shimadzu® autosamplers
- Use for waste/wash vials for other autosamplers
- 13/425 open top caps and septa
- StepVial design precisely aligns insert and vial
- Economical kits simplify ordering



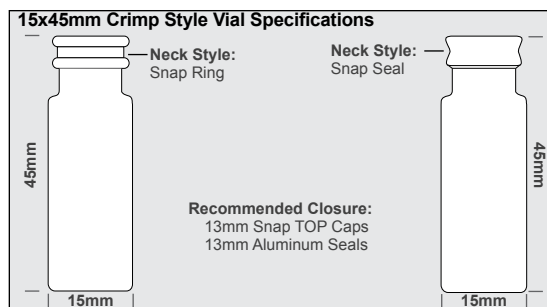
Vials	100/pk		Silanized	With White Marking Spot		With White Graduated Marking Spots	
	100/pk	1000/pk	100/pk	100/pk	1000/pk	100/pk	1000/pk
Clear	98110	98207	981101	98241	98247	97084	97088
Amber	98120	98484	981201	98261	98267	97097	97117
<i>Limited Volume Vials</i>							
3.1mL Glass High Recovery Vial	72018	—	—	—	—	—	—
1.2mL Polypropylene Limited Volume Vial	70149	70198	—	—	—	—	—
2.5mL Polypropylene Vial	98091	98491	—	—	—	—	—
300µL Plastic Vial with Glass Insert	98251	98253	—	—	—	—	—
<i>Preassembled Kits:</i>							
<i>Vials</i>	<i>Caps</i>	<i>with Septa</i>					
Clear Vials	Open-Hole Caps	PTFE Septa—10mil		98000	98002	—	—
Amber Vials	Open-Hole Caps	PTFE Septa—10mil		98004	98006	—	—
Clear Vials	Open-Hole Caps	PTFE/Silicone Septa—10/50mil		98008	98012	72676	—
Amber Vials	Open-Hole Caps	PTFE/Silicone Septa—10/50mil		98014	98016	72680	—
Clear Vials	Open-Hole Caps	PTFE/Silicone/PTFE Septa		98549	98551	—	—
Amber Vials	Open-Hole Caps	PTFE/Silicone/PTFE Septa		98618	98621	—	—
Clear Vials	Open-Hole Caps	PTFE/Butyl Septa—40mil		98623	98626	—	—
Amber Vials	Open-Hole Caps	PTFE/Butyl Septa—40mil		98628	98630	—	—
Clear Vials	Open-Hole Caps	TOP Hat Septa—65mil		98633	98632	—	—
<i>Limited Volume Inserts</i>							
250µL Flange Step Glass Insert	70205	70215	—	70205	70215	70205	70215
275µL 7x44mm Polypropylene LV Insert	99165	99180	—	99165	99180	99165	99180
300µL 6x38mm Glass Insert, Requires Metal Spring	98118	98218	—	98118	98218	98118	98218
300µL 6x38mm Polypropylene Insert, Requires Metal Spring	98071	98271	—	98071	98271	98071	98271
Metal Springs for 300µL Inserts	98121	98221	—	98121	98221	98121	98221
300µL Self Centering Glass Top Spring	98056	98256	—	98056	98256	98056	98256
300µL Self Centering Polyethylene Top Spring	92104	98204	—	92104	98204	92104	98204
300µL Self Centering Glass Bottom Spring	98199	98299	—	98199	98299	98199	98299
300µL Self Centering Polyethylene Bottom Spring	98193	98293	—	98193	98293	98193	98293
300µL Silanized Glass Insert	—	—	981188	—	—	—	—
350µL Flange Step Glass Insert	98942	98944	—	98942	98944	98942	98944
500µL 8x43mm Glass Flat Bottom Insert	98581	98583	—	98581	98583	98581	98583
<i>Preassembled 13/425</i>							
<i>Open-Hole Caps</i>	<i>with Septa</i>						
Black Cap	Bonded Interseal PTFE/Silicone Septa		70420	70424	—	70420	70424
Black Cap	PTFE/Silicone Septa with Slit—60mil		97017	97027	—	97017	97027
Black Cap	PTFE/Silicone Septa—65mil		98610	98612	—	98610	98612
Black Cap	PTFE/Silicone/PTFE Septa		98735	98737	—	98735	98737
Black Cap	PTFE/Silicone TOP Hat Septa		98075	98475	—	98075	98475
Clear Cap	TOP Seal Closure with Molded Septa—10mil		98070	98480	—	98070	98480
<i>Solid 13/425 TOP Caps with Septa</i>							
Solid Green Phenolic Cap with PTFE Septa	98209	98476	—	98209	98476	98209	98476
Solid White Cap with Interseal PTFE/Silicone Bonded Septa	99031	—	—	99031	—	99031	—
Solid Black Cap with PTFE/F217 Septa	98430	98432	—	98430	98432	98430	98432
Solid Black Cap	98614	98616	—	98614	98616	98614	98616
<i>Unlined 13/425 Caps</i>							
Black Cap	73090	73092	—	73090	73092	73090	73092
Red Cap	98454	98466	—	98454	98466	98454	98466
Blue Cap	98456	98468	—	98456	98468	98456	98468
Green Cap	98458	98470	—	98458	98470	98458	98470
Yellow Cap	98460	98472	—	98460	98472	98460	98472
White Cap	98462	98474	—	98462	98474	98462	98474
<i>Septa for 13/425 Caps</i>							
PTFE—10mil	73094	73096	—	73094	73096	73094	73096
PTFE/Silicone with Slit—5/55mil	98164	98464	—	98164	98464	98164	98464
PTFE/Butyl Rubber—5/55mil	98367	98369	—	98367	98369	98367	98369
Red PTFE/Silicone—5/55mil	98846	98848	—	98846	98848	98846	98848
PTFE/White Silicone—10/50mil	98123	98450	—	98123	98450	98123	98450
PTFE/White Silicone—10/90mil	98219	95248	—	98219	95248	98219	95248
PTFE/Silicone/PTFE—2/36/2mil	98280	98282	—	98280	98282	98280	98282
Black Fluoroelastomer Polymer—30mil	98606	98608	—	98606	98608	98606	98608

15x45mm Crimp Style Vials

- Compatible with Waters® WISP™ 48 position, 717 and Shimadzu® autosamplers
- Use for waste/wash vials for other autosamplers
- Economical kits simplify ordering



4717



	100/pk	1000/pk	With White Graduated Marking Spots			
			100/pk	1000/pk		
<i>Snap Seal Vials, 4mL</i>						
Clear	98040	98240	95545	95546		
Amber	98097	98297	95547	95548		
<i>Snap Ring Limited Volume Vials</i>						
300µL Plastic Vial with Glass Insert	98154	98156	—	—		
2.5mL Polypropylene Vial	98054	98254	—	—		
<i>Unassembled Kits:</i>						
<i>Snap Seal Vials Caps with Septa</i>						
Clear Vials	13mm Snap TOP Caps	PTFE Septa—10mil	98390	98392	—	—
Clear Vials	13mm Snap TOP Caps	PTFE/Silicone Septa	98874	98876	—	—
Amber Vials	13mm Snap TOP Caps	PTFE/Silicone Septa	98870	98872	—	—
Clear Vials	13mm Snap TOP Caps	PTFE/Butyl Septa	98636	98638	—	—
Amber Vials	13mm Snap TOP Caps	PTFE/Butyl Septa	98640	98644	—	—
Clear Vials	13mm Snap TOP Caps	PTFE/Silicone/PTFE Septa	98646	98648	—	—
<i>Unassembled Kits:</i>						
<i>Snap Seal Vials Seals with Septa</i>						
Clear Vials	Caps	PTFE/Silicone Septa	98132	98269	—	—
Clear Vials	Caps	PTFE/Butyl Septa	98145	97266	—	—
Clear Vials	Caps	PTFE/Silicone/PTFE Septa	98147	97273	—	—
<i>Limited Volume Inserts</i>						
250µL Flange Step Glass Insert	70205	70215	70205	70215		
275µL 7x44mm Polypropylene LV Insert	99165	99180	99165	99180		
300µL 6x38mm Glass Insert, Requires Metal Spring	98118	98218	98118	98218		
300µL 6x38mm Polypropylene Insert, Requires Metal Spring	98071	98271	98071	98271		
Metal Springs for 300µL Inserts	98121	98221	98121	98221		
300µL Self Centering Glass Top Spring	98056	98256	98056	98256		
300µL Self Centering Polyethylene Top Spring	92104	98204	92104	98204		
300µL Self Centering Glass Bottom Spring	98199	98299	98199	98299		
300µL Self Centering Polyethylene Bottom Spring	98193	98293	98193	98293		
350µL Flange Step Glass Insert	98942	98944	98942	98944		
500µL 8x43mm Glass Flat Bottom Insert	98581	98583	98581	98583		
<i>13mm Snap TOP Caps with Septa</i>						
Clear Cap	PTFE Septa—10mil	98042	98242	98042	98242	
Clear Cap	PTFE/Silicone Septa	98044	98244	98044	98244	
Clear Cap	PTFE/Silicone/PTFE Septa	98046	98246	98046	98246	
Clear Cap	PTFE/Butyl Rubber Septa	98048	98248	98048	98248	
Clear Cap	PTFE/Silicone Septa with Starburst	98586	98588	98586	98588	
Clear Cap	PTFE/Silicone/PTFE Septa with Starburst	98593	98594	98593	98594	
<i>13mm Aluminum Seals with Septa</i>						
Silver Seal	PTFE Septa—10mil	98101	98103	98101	98103	
Silver Seal	PTFE/Silicone Septa	98283	98289	98283	98289	
Silver Seal	White PTFE/Butyl Septa	98776	98206	98776	98206	
Silver Seal	PTFE/Silicone/PTFE Septa	98596	98598	98596	98598	
Gold Seal	Pharma-Fix Septa	6687	98208	6687	98208	
<i>13mm Aluminum Seals, Unlined</i>						
Silver Seal, Center Tear Off		98778	66410	98778	66410	
Red Seal, Center Tear Off		98780	—	98780	—	
Blue Seal, Center Tear Off		98783	—	98783	—	
Green Seal, Center Tear Off		98785	—	98785	—	
Gold Seal, Center Tear Off		98787	—	98787	—	
Silver Seal, Tear-Away		98789	66416	98789	66416	
<i>13mm Septa for Aluminum Seals</i>						
White PTFE—10mil		98177	—	98177	—	
PTFE/Silicone—10/50mil		98791	95253	98791	95253	
PTFE/Silicone—10/90mil		98793	95254	98793	95254	
PTFE/Silicone/PTFE—2/36/2mil		98180	98182	98180	98182	
PTFE/Butyl Rubber—40mil		98173	98175	98173	98175	

vials