

## Syringes | Replacement needles

Part number	Part description and detail
<b>Needles for 5 µL syringes</b>	
<b>Bevel tipped</b>	
036110	5 cm 0.47 mm OD bevel tipped needle for 5 µL syringes PK5
036910	5 cm 0.50 mm OD bevel tipped needle for 5 µL eVol syringes PK5
036916	7 cm 0.50 mm OD bevel tipped needle for 5 µL eVol syringes PK5
036920	11.5 cm 0.50 mm OD bevel tipped needle for 5 µL eVol syringes PK2
<b>Cone tipped</b>	
036710	4.2 cm 0.47 mm OD cone tipped needle for 5 µL Agilent syringes PK2
036720	4.2 cm 0.63 mm OD cone tipped needle for 5 µL Agilent syringes PK2
036011	5 cm 0.63 mm OD cone tipped needle for 5 µL syringes PK2
036914	5 cm 0.63 mm OD cone tipped needle for 5 µL eVol syringes PK5
036875	5.7 cm 0.47 mm OD cone tipped needle for 5 µL CTC RTC and Thermo RSH syringes PK2
036871	5.7 cm 0.63 mm OD cone tipped needle for 5 µL CTC RTC and Thermo RSH syringes PK2
036918	7 cm 0.47 mm OD cone tipped needle for 5 µL eVol syringes PK5
036877	8.5 cm 0.47 mm OD cone tipped needle for 5 µL CTC RTC and Thermo RSH syringes PK2
036873	8.5 cm 0.63 mm OD cone tipped needle for 5 µL CTC RTC and Thermo RSH syringes PK2
036922	11.5 cm 0.50 mm OD cone tipped needle for 5 µL eVol syringes PK2
<b>LC tipped</b>	
036912	5.1 cm 0.72 mm OD LC tipped needle for 5 µL eVol syringes PK5
<b>Needles for 10 µL syringes</b>	
<b>Bevel tipped</b>	
037110	5 cm 0.47 mm OD bevel tipped needle for 10 µL syringes PK5
037776	5 cm 0.50 mm OD bevel tipped needle for 10 µL Varian 8200 series syringes PK2
037111	5 cm 0.63 mm OD bevel tipped needle for 10 µL syringes PK5
037130	7 cm 0.47 mm OD bevel tipped needle for 10 µL syringes PK5
037788	8 cm 0.47 mm OD bevel tipped needle for 10 µL CTC/Thermo syringes PK3
037160	11.5 cm 0.47 mm OD bevel tipped needle for 10 µL syringes PK5
<b>Cone tipped</b>	
037715	4.2 cm 0.47 mm OD cone tipped needle for 10 µL Agilent syringes PK2
037745	4.2 cm 0.47 mm OD cone tipped needle for 10 µL Shimadzu syringes PK2
037730	4.2 cm 0.47/0.63 mm OD dual gauge cone tipped needle for 10 µL Agilent syringes PK2
037717	4.2 cm 0.63 mm OD cone tipped needle for 10 µL Agilent syringes PK2
037747	4.2 cm 0.63 mm OD cone tipped needle for 10 µL Shimadzu syringes PK2
037010	5 cm 0.47 mm OD cone tipped needle for 10 µL syringes PK2
037011	5 cm 0.63 mm OD cone tipped needle for 10 µL syringes PK2
037787	5 cm 0.63 mm OD cone tipped needle for 10 µL CTC/Thermo syringes PK2
037875	5.7 cm 0.47 mm OD cone tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2
037871	5.7 cm 0.63 mm OD cone tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2
037030	7 cm 0.47 mm OD cone tipped needle for 10 µL syringes PK2
037031	7 cm 0.63 mm OD cone tipped needle for 10 µL syringes PK2
031535	8 cm 0.47 mm OD cone tipped needle for 10 µL CTC/Thermo syringes PK3
037040	8 cm 0.63 mm OD cone tipped needle for 10 µL syringes PK2
037877	8.5 cm 0.47 mm OD cone tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2
037873	8.5 cm 0.63 mm OD cone tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2

Part number	Part description and detail
<b>Side hole, dome tipped</b>	
037410	5 cm 0.47 mm OD side hole dome tipped needle for 10 µL syringes PK2
037780	5.3 cm 0.50 mm OD side hole dome tipped needle for 10 µL Varian 8200 series syringes PK1
037777	5.3 cm 0.50 mm OD side hole dome tipped needle for 10 µL Varian 8200 series syringes PK2
037779	5.3 cm 0.63 mm OD side hole dome tipped needle for 10 µL Varian 8200 series syringes PK2
<b>LC tipped</b>	
037250	5.1 cm 0.72 mm OD LC tipped needle for 10 µL syringes PK5
037880	5.7 cm 0.72 mm OD LC tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2
<b>Needles for 25-500 µL syringes (note: 500 µL eVol syringes use 'Needles for 1-2.5 mL syringes' - see below)</b>	
<b>Bevel tipped</b>	
038110	5 cm 0.50 mm OD bevel tipped needle for 25-500 µL syringes PK5
038111	5 cm 0.63 mm OD bevel tipped needle for 25-500 µL syringes PK5
038130	7 cm 0.50 mm OD bevel tipped needle for 25-500 µL syringes PK5
038131	7 cm 0.63 mm OD bevel tipped needle for 25-500 µL syringes PK5
038160	11.5 cm 0.50 mm OD bevel tipped needle for 25-500 µL syringes PK5
038161	11.5 cm 0.63 mm OD bevel tipped needle for 25-500 µL syringes PK5
038138	18 cm 0.63 mm OD bevel tipped needle for 25-500 µL syringes PK2
<b>Cone tipped</b>	
038717	4.2 cm 0.63 mm OD cone tipped needle for 25-500 µL Agilent syringes PK2
038732	5 cm 0.47 mm OD cone tipped needle for 25-500 µL CTC/Thermo syringes PK2
038010	5 cm 0.50 mm OD cone tipped needle for 25-500 µL syringes PK2
038030	7 cm 0.50 mm OD cone tipped needle for 25-500 µL syringes PK2
038040	8 cm 0.63 mm OD cone tipped needle for 25-500 µL syringes PK2
038060	11.5 cm 0.50 mm OD cone tipped needle for 25-500 µL syringes PK2
038038	18 cm 0.63 mm OD cone tipped needle for 25-500 µL syringes PK2
<b>Side hole, dome tipped</b>	
038749	5 cm 0.47 mm OD side hole dome tipped needle for 25-500 µL syringes PK2
038410	5 cm 0.50 mm OD side hole dome tipped needle for 25-500 µL syringes PK2
038430	7 cm 0.50 mm OD side hole dome tipped needle for 25-500 µL syringes PK2
038736	5 cm 0.63 mm OD side hole dome tipped needle for 25-500 µL CTC/Thermo syringes PK2
<b>LC tipped</b>	
038260	5 cm 0.50 mm OD LC (Waters) tipped needle for 25-500 µL syringes PK5
038250	5.1 cm 0.72 mm OD LC tipped needle for 25-500 µL syringes PK5
038270	7 cm 0.72 mm OD LC tipped needle for 25-500 µL syringes PK5
<b>Needles for 1-2.5 mL syringes (and 500 µL eVol syringes)</b>	
<b>Bevel tipped</b>	
039112	5 cm 0.47/0.63 mm OD dual gauge bevel tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK2
039110	5 cm 0.63 mm OD bevel tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK5
039115	5 cm 0.72 mm OD bevel tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK2
039125	5.6 cm 0.63 mm OD bevel tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK5
039130	7 cm 0.63 mm OD bevel tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK5
039160	11.5 cm 0.63 mm OD bevel tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK5
039138	18 cm 0.63 mm OD bevel tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK2
<b>Cone tipped</b>	
039161	7 cm 0.63 mm OD cone tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK2
039040	8 cm 0.63 mm OD cone tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK2
039060	11.5 cm 0.63 mm OD cone tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK5
039038	18 cm 0.63 mm OD cone tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK2
<b>Side hole, dome tipped</b>	
039116	5 cm 0.63 mm OD dome tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK2
039120	5 cm 0.63 mm OD side hole dome tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK2
<b>LC tipped</b>	
039260	5 cm 0.50 mm OD LC (Waters) tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK5
039250	5.1 cm 0.72 mm OD LC tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK5
039256	5.6 cm 0.72 mm OD LC tipped needle for 1-2.5 mL syringes (and 500 µL eVol syringes) PK5
039280	5.7 cm 0.72 mm OD LC tipped needle for 1-2.5 mL CTC RTC and Thermo RSH syringes PK2

Part number	Part description and detail
<b>Needles for 5-10 mL syringes</b>	
<b>Bevel tipped</b>	
031516	5 cm 0.63 mm OD 0.32 mm ID bevel tipped needle for 5-10 mL syringes PK5
<b>LC tipped</b>	
0315234	5 cm 0.50 mm OD 0.20 mm ID LC (Waters) tipped needle for 5-10 mL syringes PK5
0315233	5.1 cm 0.72 mm OD 0.37 mm ID LC tipped needle for 5-10 mL syringes PK5
<b>Needles for Luer Locks</b>	
<b>Bevel tipped</b>	
039802	Luer Lock 5 cm 0.63 mm OD bevel tipped needle PK5
039822	Luer Lock 5 cm 1.07 mm OD bevel tipped needle PK5
039842	Luer Lock 5 cm 1.27 mm OD bevel tipped needle PK5
039862	Luer Lock 5 cm 1.57 mm OD bevel tipped needle PK5
039880	Luer Lock 5 cm 2.1 mm OD bevel tipped needle PK5
039807	Luer Lock 7 cm 0.63 mm OD bevel tipped needle PK5
039827	Luer Lock 7 cm 1.07 mm OD bevel tipped needle PK5
039847	Luer Lock 7 cm 1.27 mm OD bevel tipped needle PK5
039867	Luer Lock 7 cm 1.57 mm OD bevel tipped needle PK5
039811	Luer Lock 11.5 cm 0.63 mm OD bevel tipped needle PK5
039831	Luer Lock 11.5 cm 1.07 mm OD bevel tipped needle PK5
039851	Luer Lock 11.5 cm 1.27 mm OD bevel tipped needle PK5
039871	Luer Lock 11.5 cm 1.57 mm OD bevel tipped needle PK5
039891	Luer Lock 11.5 cm 2.1 mm OD bevel tipped needle PK5
<b>Side hole, dome tipped</b>	
039803	Luer Lock 5 cm 0.63 mm OD side hole dome tipped needle PK2
039823	Luer Lock 5 cm 1.07 mm OD side hole dome tipped needle PK2
039808	Luer Lock 7 cm 0.63 mm OD side hole dome tipped needle PK2
<b>LC tipped</b>	
039897	Luer Lock 5 cm 0.50 mm OD LC (Waters) tipped needle PK2
039895	Luer Lock 5.1 cm 0.72 mm OD LC tipped needle PK2
<b>Needles for on-column syringes</b>	
037675	7.5 cm 0.23 mm OD needle for 10 µL on-column syringes PK2
037610	10 cm 0.17 mm OD vitreous silica needle for 10 µL on-column syringes PK2
<b>Needles for MS syringes</b>	
<b>Ultra smooth hydrophilic coated for MS syringes</b>	
<b>Manual and autosampler</b>	
0355310	Ultra smooth hydrophilic coated 50 mm 0.47 mm OD 0.11 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355311	Ultra smooth hydrophilic coated 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355312	Ultra smooth hydrophilic coated 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355313	Ultra smooth hydrophilic coated 50 mm 0.63 mm OD 0.32 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355210	Ultra smooth hydrophilic coated 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355211	Ultra smooth hydrophilic coated 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355213	Ultra smooth hydrophilic coated 51 mm 0.72 mm OD 0.37 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355215	Ultra smooth hydrophilic coated 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355216	Ultra smooth hydrophilic coated 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
<b>Agilent and Shimadzu GC autosampler</b>	
0355411	Ultra smooth hydrophilic coated 42 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
0355410	Ultra smooth hydrophilic coated 42 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
<b>CTC Analytics GC autosampler</b>	
0355512	Ultra smooth hydrophilic coated 50 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355510	Ultra smooth hydrophilic coated 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355511	Ultra smooth hydrophilic coated 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC GC autosampler MS syringes

Part number	Part description and detail
<b>CTC Analytics RTC and Thermo Scientific TriPlus RSH GC autosampler</b>	
0355612	Ultra smooth hydrophilic coated 57 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355610	Ultra smooth hydrophilic coated 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355611	Ultra smooth hydrophilic coated 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC RTC and Thermo RSH GC autosampler MS syringes
<b>Ultra smooth hydrophobic coated for MS syringes</b>	
<b>Manual and autosampler</b>	
0355320	Ultra smooth hydrophobic coated 50 mm 0.47 mm OD 0.11 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355321	Ultra smooth hydrophobic coated 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355322	Ultra smooth hydrophobic coated 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355323	Ultra smooth hydrophobic coated 50 mm 0.63 mm OD 0.32 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355220	Ultra smooth hydrophobic coated 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355221	Ultra smooth hydrophobic coated 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355223	Ultra smooth hydrophobic coated 51 mm 0.72 mm OD 0.37 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355225	Ultra smooth hydrophobic coated 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355226	Ultra smooth hydrophobic coated 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
<b>Agilent and Shimadzu GC autosampler</b>	
0355421	Ultra smooth hydrophobic coated 42 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
0355420	Ultra smooth hydrophobic coated 42 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
<b>CTC Analytics GC autosampler</b>	
0355522	Ultra smooth hydrophobic coated 50 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355520	Ultra smooth hydrophobic coated 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355521	Ultra smooth hydrophobic coated 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC GC autosampler MS syringes
<b>CTC Analytics RTC and Thermo Scientific TriPlus RSH GC autosampler</b>	
0355622	Ultra smooth hydrophobic coated 57 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355620	Ultra smooth hydrophobic coated 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355621	Ultra smooth hydrophobic coated 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC RTC and Thermo RSH GC autosampler MS syringes
<b>Ultra smooth for MS syringes</b>	
<b>Manual and autosampler</b>	
0355330	Ultra smooth 50 mm 0.47 mm OD 0.11 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355331	Ultra smooth 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355332	Ultra smooth 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355333	Ultra smooth 50 mm 0.63 mm OD 0.32 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355230	Ultra smooth 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355231	Ultra smooth 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355233	Ultra smooth 51 mm 0.72 mm OD 0.37 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355235	Ultra smooth 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355236	Ultra smooth 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
<b>Agilent and Shimadzu GC autosampler</b>	
0355431	Ultra smooth 42 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
0355430	Ultra smooth 42 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
<b>CTC Analytics GC autosampler</b>	
0355532	Ultra smooth 50 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355530	Ultra smooth 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355531	Ultra smooth 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC GC autosampler MS syringes

Part number	Part description and detail
<b>CTC Analytics RTC and Thermo Scientific TriPlus RSH GC autosampler</b>	
0355632	Ultra smooth 57 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355630	Ultra smooth 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355631	Ultra smooth 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC RTC and Thermo RSH GC autosampler MS syringes

For more information about this product visit [www.trajanscimed.com](http://www.trajanscimed.com) or contact [techsupport@trajanscimed.com](mailto:techsupport@trajanscimed.com)

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