

LifeShield® I.V. Set

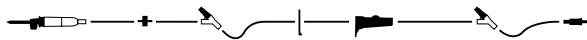
NON-DEHP

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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Primary Sets Macro Drop Sets CLAVE®

100" (254 cm)	15	16.0	0.100"	48
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12662-28 LifeShield® Primary Piggyback Set — with non-DEHP tubing, convertible pin, inline backcheck valve, 2 CLAVE® Y-sites, slide clamp, CAIR® clamp and Option-Lok®. Latex-Free.



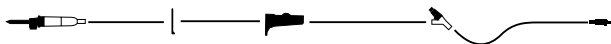
100" (254 cm)	15	16.0	0.100"	48
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12664-28 LifeShield® Primary Piggyback Set — with non-DEHP tubing, convertible pin, inline backcheck valve, 3 CLAVE® Y-sites, 2 slide clamps, CAIR® clamp and Option-Lok®. Latex-Free.



104" (264 cm)	15	16.0	0.100"	48
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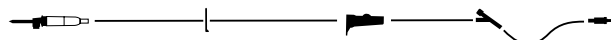
12164-48 LifeShield® Primary Set — with non-DEHP tubing, convertible pin, CAIR® clamp, slide clamp and CLAVE® Y-site and Option-Lok®. Latex-Free.



Primary Sets Macro Drop Sets Prepierced

78" (198 cm)	15	13.0	0.100"	48
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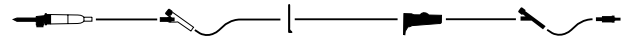
12672-28 LifeShield® Primary I.V. Set — with non-DEHP tubing, convertible pin, slide clamp, CAIR® clamp, prepierced Y-site and Option-Lok®. Latex-Free.



Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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80" (203 cm)	15	13.0	0.100"	48
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12665-28 LifeShield® Primary Piggyback Set — with non-DEHP tubing, convertible pin, prepierced automatic backcheck valve Y-site, slide clamp, CAIR® clamp, prepierced Y-site and Option-Lok®. Latex-Free.



105" (267 cm)	15	17.0	0.100"	48
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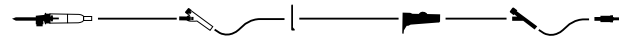
12668-28 LifeShield® Primary Piggyback Set — with non-DEHP tubing, convertible pin, prepierced automatic backcheck valve Y-site, 2 slide clamps, CAIR® clamp, 2 prepierced Y-sites and Option-Lok®. Latex-Free.



Primary Sets Microdrip Sets Prepierced

80" (203 cm)	60	13.0	0.100"	48
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12669-28 LifeShield® Primary Piggyback Microdrip® Set — with non-DEHP tubing, convertible pin, prepierced automatic backcheck valve Y-site, slide clamp, CAIR® clamp, prepierced Y-site and Option-Lok®. Latex-Free.



Primary Filter Sets Macro Drop CLAVE®

104" (264 cm)	15	19.0	0.100"	48
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12165-28 LifeShield® Primary I.V. Set — with non-DEHP tubing, convertible pin, 2 slide clamps, CAIR® clamp, 0.2 micron filter, CLAVE® Y-site, and Option-Lok®. Latex-Free.



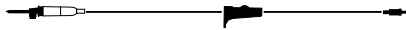
LifeShield® I.V. Set

NON-DEHP

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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Secondary Sets Macro Drop

34" (88.4 cm)	15	7.0	0.100"	48
12666-28	LifeShield® Secondary I.V. Set — with non-DEHP tubing, convertible pin, CAIR® clamp, Option-Lok® and drop-in blunt cannula and Snap Lock®. Latex-Free.			



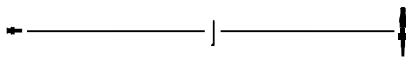
34" (88.4 cm)	15	7.0	0.100"	48
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12667-28	LifeShield® Secondary Piggyback I.V. Set — with non-DEHP tubing, convertible pin, CAIR® clamp and Option-Lok®. Latex-Free.			
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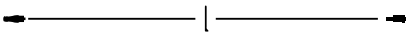
Extension Sets Macrobre CLAVE®

5" (13 cm)	—	0.6	0.090"	50
12544-01	Macrobre Extension Set — with non-DEHP tubing, microCLAVE® spin lock T-connector, slide clamp and female luer lock. Latex-Free.			



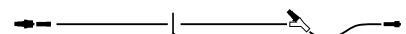
7" (18 cm)	—	0.7	0.090"	50
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12551-01	Macrobre Extension Set — with non-DEHP tubing, microCLAVE®, female luer lock, slide clamp and Option-Lok®. Latex-Free.			
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8" (20 cm)	—	2.0	0.090"	48
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19132-28	LifeShield® Extension Set — with non-DEHP tubing, removable CLAVE®, slide clamp, CLAVE® Y-site and male luer lock adapter. Latex-Free.			
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Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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32" (81 cm)	—	5.3	0.100"	48
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12678-28	LifeShield® Twin-Site® Extension Set — with non-DEHP tubing, female adapter, 2 slide clamps, 2 CLAVE® Y-sites and Option-Lok®. Latex-Free.			
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Extension Sets Macrobre Pierced

32" (81 cm)	—	4.7	0.100"	48
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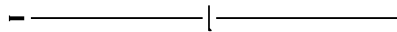
12648-28	LifeShield® Extension Set — with non-DEHP tubing, female adapter, 2 slide clamps, 2 pierced Y-sites and Option-Lok®. Latex-Free.			
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Extension Sets Macrobre

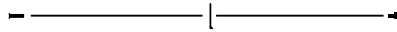
5" (13 cm)	—	0.8	0.100"	120
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12651-28	LifeShield® Macrobre Extension Set — with non-DEHP tubing, locking spin collar T connector, slide clamp. Latex-Free.			
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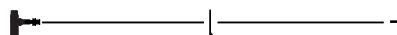
7" (18 cm)	—	1.0	0.100"	50
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12654-28	Macrobre Extension Set — with non-DEHP tubing, female adapter, slide clamp and Option-Lok®. Latex-Free. (Sterile Pack)			
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7" (18 cm)	—	0.76	0.090"	50
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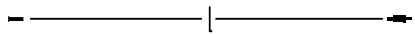
12502-01	Macrobre Extension Set — with non-DEHP tubing, removable CLC2000®, slide clamp and male spin lock adapter.			
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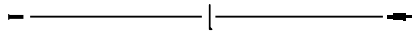
LifeShield® I.V. Set

NON-DEHP

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
20" (51 cm)	—	2.7	0.100"	50
12655-28	LifeShield® Macrobores Extension Set — with non-DEHP tubing, female adapter, slide clamp and Option-Lok®. Latex-Free. (Sterile Pack)			

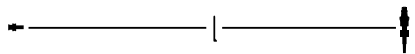


30" (76 cm)	—	4.0	0.100"	50
12656-28	LifeShield® Macrobores Extension Set — with non-DEHP tubing, female adapter, slide clamp and Option-Lok®. Latex-Free. (Sterile Pack)			

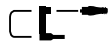


Extension Sets Microbore CLAVE®

4" (10 cm)	—	0.5	0.047"	50
12261-01	LifeShield® Microbore Extension Set — with non-DEHP tubing, T-connector, slide clamp, CLAVE®, and retractable spin collar. Latex-Free. (Sterile Pack)			



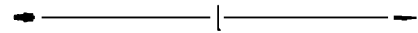
4" (10 cm)	—	0.2	0.045"	50
12546-01	Microbore Extension Set — with non-DEHP tubing, luer slip VeniLoop® set and microCLAVE®. Latex-Free.			



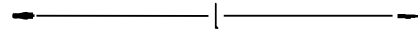
5" (13 cm)	—	0.3	0.054"	120
12646-28	LifeShield® VeniLoop® Connector — removable CLAVE®. Non-DEHP. Latex-Free.			



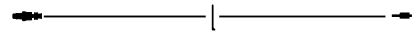
Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
7" (18 cm)	—	0.7	0.090"	50
12240-01	LifeShield® Microbore Extension Set — with non-DEHP tubing, CLAVE® port, slide clamp and male luer slip adapter. Latex-Free.			



7" (18 cm)	—	0.2	0.047"	50
12548-18	Microbore Extension Set — with non-DEHP tubing, microCLAVE®, slide clamp and luer slip. Latex-Free.			



8" (20 cm)	—	0.4	0.054"	50
12241-18	LifeShield® Microbore Set — with non-DEHP tubing, CLAVE® port, slide clamp and male spin lock adapter. Latex-Free. (Sterile Pack)			



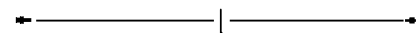
Extension Sets Microbore Pierced

5" (13 cm)	—	—	0.054"	120
12653-28	LifeShield® — VeniLoop® Connector, non-DEHP, pierced injection site. Latex-Free.			



Extension Sets Microbore

7" (18 cm)	—	0.3	0.054"	50
12657-28	LifeShield® Microbore Extension Set — with non-DEHP tubing, female luer lock adapter with wings, slide clamp and male spin lock adapter. Latex-Free.			

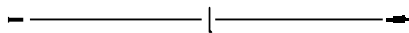


LifeShield® I.V. Set

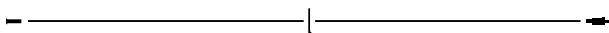
NON-DEHP

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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36" (91 cm)	—	1.5	0.054"	50
12658-28	LifeShield® Microbore Extension Set — with non-DEHP tubing, female adapter, slide clamp and Option-Lok®. Latex-Free.			

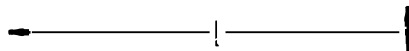


74" (188 cm)	—	3.0	0.054"	50
6464-01	Microbore Extension Set — with non-DEHP microbore tubing, slide clamp, and Option-Lok®. Latex-Free. (Sterile Pack)			

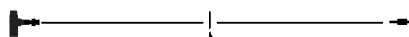


Extension Sets Minibore CLAVE®

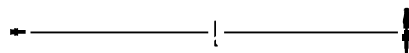
5" (13 cm)	—	0.4	0.047"	50
12550-58	Minibore Extension Set — with non-DEHP tubing, microCLAVE® luer slip T-connector, removable slide clamp and removable microCLAVE®. Latex-Free.			



5" (13 cm)	—	0.32	0.047"	50
12503-01	Minibore Extension Set — with non-DEHP tubing, removable CLC2000®, removable slide clamp, male spin lock adapter.			



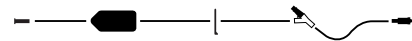
5" (13 cm)	—	0.3	0.047"	50
12545-01	Minibore Extension Set — with non-DEHP tubing, microCLAVE® spin lock T-connector, removable slide clamp and female luer lock. Latex-Free.			



Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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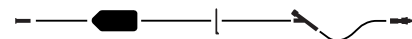
Extension Sets Filter CLAVE®

15" (38 cm)	—	5.4	0.100"	48
12354-48	LifeShield® 1.2 Micron Filter Extension Set — with non-DEHP tubing CLAVE® Y-site, slide clamp and Option-Lok®. Latex Free.			



Extension Sets Filter Pierced

15" (38 cm)	—	5.4	0.100"	48
11415-68	1.2 Micron Filter, Extension Set — with non-DEHP tubing, pierced Y-site, slide clamp and Secure Lock.			



Extension Sets Specialty CLAVE®

5" (13 cm)	—	0.5	0.047"	50
12120-01	LifeShield® Bifurcated Extension Set — with non-DEHP tubing, 2 CLAVE® ports, 2 slide clamps and optional spin collar. Latex-Free.			



8" (20 cm)	—	1.3	0.090"	50
12126-01	LifeShield® Double Lead Set — with non-DEHP tubing, 2 CLAVE® ports, 2 slide clamps and male luer lock adapter. Latex-Free.			



8" (20 cm)	—	0.3	0.020"	50
12547-01	Bifurcated Microbore Extension Set — with non-DEHP tubing, two removable microCLAVES®, 2 removable slide clamps and mini-spin lock. Latex-Free.			



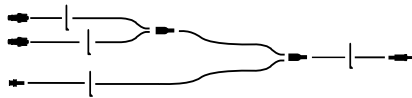
LifeShield® I.V. Set

NON-DEHP

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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9" (23 cm)	—	2.0	0.100"	50
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12346-01 LifeShield® Macrobores Trifurcated Extension Set — with non-DEHP tubing, 2 CLAVE® ports, female adapter, 4 slide clamps and Option-Lok®. Latex-Free.



38" (97 cm)	—	4.4	—	50
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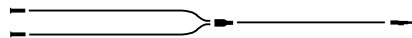
12394-01 Anesthesia Extension Set — with non-DEHP tubing, 4-way stopcock, CLAVE® Y-site and male luer lock. Latex-Free.



Extension Sets Specialty

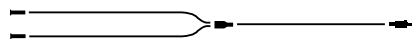
6" (15 cm)	—	1.4	0.090"	120
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4094-01 Bifurcated Extension Set — with non-DEHP tubing, male adapter on distal end and 2 female adapters on proximal end. Latex-Free.



10" (25 cm)	—	2.1	0.090"	120
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4064-01 Bifurcated Extension Set — with non-DEHP tubing, Option-Lok® male adapter on distal end and 2 female adapters on proximal end. Latex Free.

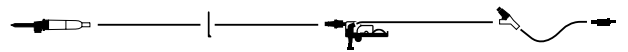


Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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Specialty Application Sets CLAVE®

110" (279 cm)	15	19.0	0.100"	48
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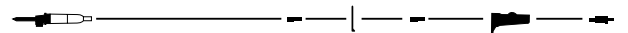
12573-48 LifeShield® Primary I.V. Set — with non-DEHP tubing, convertible pin, PVC pump segment with slide clamp, CAIR® clamp, 0.2 micron filter, slide clamp, CLAVE® Y-site and Option-Lok®. Latex-Free.



Specialty Application Sets

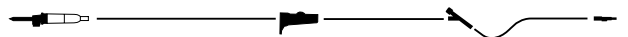
110" (279 cm)	15	22.0	0.100"	48
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12060-58 I.V. Fat Emulsion Set — with convertible pin CAIR® Clamp, slide clamp and Option-Lok® Non-DEHP. Latex-Free.



80" (203 cm)	15	18.0	0.120"	48
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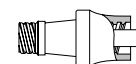
4065-68 I.V. Fat Emulsion Set – nonphthalate I.V. set with convertible pin CAIR® clamp and Y-site 6 inches from male adapter. Designed for administration of intravenous fat emulsions (Liposyn® II or III).



Miscellaneous CLAVE®

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11956-01 LifeShield® CLAVE® Port Male Adapter Plug, Luer Lock; non-DEHP. Latex-Free. (Sterile Pack)



LifeShield® I.V. Set

NON-DEHP

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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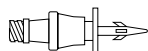
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12006-01 LifeShield® Y-Connector — non-DEHP; for use with CLAVE® — Connects to prepierced Y-site to convert to CLAVE® port. Latex-Free.



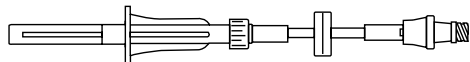
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12007-01 LifeShield® Vial Adapter with CLAVE® — non-DEHP; allows vial access (13-20 mm) with luer tips of syringes. Latex-Free.



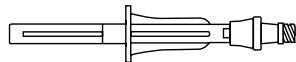
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12114-01 LifeShield® CLAVE® IV Bag Access Device — non-DEHP, backcheck valve for attachment to a flexible I.V. container to allow needleless intermittent withdrawal of solution through a swabbable luer activated valve. Latex-Free.



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12115-01 LifeShield® CLAVE® IV Bag Access Device — non-DEHP; for attachment to a flexible IV container to allow needleless intermittent withdrawal of solution through a swabbable luer activated valve. Latex-Free.



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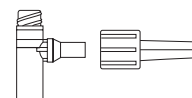
12251-01 LifeShield® Protected Needle Y-Connector with CLAVE® — non-DEHP; for needleless attachment of syringes or IV tubing to admin. sets having Y-sites otherwise intended for needle access. Latex-Free.



Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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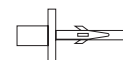
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12309-01 CLC2000® — Needlefree catheter patency device, luer lock, non-DEHP. Eliminates retrograde blood flow. Negative displacement — 0 mL, positive displacement — 0.35 mL. Latex-Free.



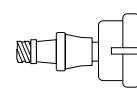
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12397-01 LifeShield® — CLAVE® Single Dose Vial Adapter, non-DEHP.



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12417-01 LifeShield® Multi Dose Vial Adapter with CLAVE® and shield that fits over vial, non-DEHP. Latex-Free.



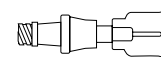
—	—	—	—	100
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12568-01 LifeShield® microCLAVE® Port Male Adapter Plug, non-DEHP. Latex-Free.



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12575-01 LifeShield® CLAVE® Locking Blunt Connector — non-DEHP; for Interlink®/Safeline® Standard injection port and Y-sites.



LifeShield® I.V. Set

NON-DEHP

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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Miscellaneous Prepierced

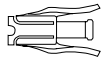
Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
—	—	—	—	100
11951-01				

LifeShield® Y-Connector — non-DEHP; one piece design connects to prepierced Y-site. Latex-Free.



Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
—	—	—	—	50
11952-01				

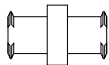
LifeShield® Locking Blunt Cannula — non-DEHP; provides security of connection to LifeShield® prepierced Y-site. (Cannula is made of polycarbonate) Latex-Free.



Miscellaneous

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
—	—	—	—	25
12009-02				

LifeShield® Double Female Connector — non-DEHP; allows fluid transfer between 2 male luers. Useful to transfer blood sample from syringe to male luer of blood sampling tube connection. Latex-Free.



Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
—	—	—	—	100
12418-01				

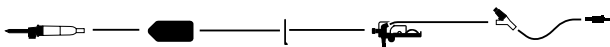
LifeShield® Needleless Adapter for prefilled cartridges, non-DEHP.



PlumSets® Primary Filter CLAVE®

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
112" (284 cm)	15	23.0	0.100"	48
12336-02				

LifeShield® PlumSet® — with non-DEHP tubing, convertible pin, inline 0.2 micron filter, slide clamp, — capped secondary port reseal, CLAVE® Y-site and Option-Lok®. Latex-Free.

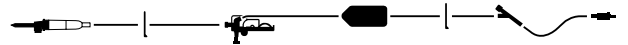


Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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PlumSets® Primary Filter Prepierced

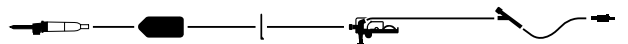
Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
104" (264 cm)	15	21.4	0.100"	48
11893-12				

LifeShield® PlumSet® — with non-DEHP tubing, convertible pin, 2 slide clamps, prepierced secondary port, inline 1.2 micron filter, prepierced Y-site, and Option-Lok®.



Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
112" (284 cm)	15	23.0	0.100"	24
11373-02				

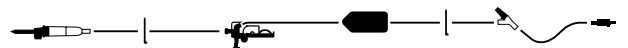
LifeShield® PlumSet® — distal non-DEHP tubing — with convertible pin, inline 0.2 micron filter, slide clamp, capped secondary port, — prepierced Y-site, and Option-Lok®.



PlumSets® Specialty CLAVE®

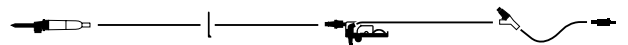
Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
104" (264 cm)	15	21.0	0.1	48
12539-12				

LifeShield® Nutritional PlumSet® — with non-DEHP tubing, convertible pin, slide clamp, capped secondary port, 1.2 micron filter, slide clamp, CLAVE® Y-site and Option-Lok®. Latex-Free.



Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
104" (264 cm)	15	18.9	0.100"	48
12538-48				

LifeShield® Fat Emulsion PlumSet® — with non-DEHP tubing, convertible pin, slide clamp, CLAVE® secondary port, CLAVE® Y-site and Option-Lok®. Latex-Free.



LifeShield® I.V. Set

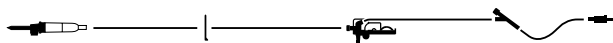
NON-DEHP

Nominal Length	Drops/mL	Approximate Priming Capacity (mL)	Tubing I.D.	Case Size
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PlumSets® Specialty Prepierced

104" (264 cm)	15	19.5	0.100"	48
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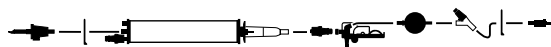
11003-78 LifeShield® PlumSet® Fat Emulsion Set — with non-DEHP tubing, convertible pin, slide clamp, prepierced secondary port, lower prepierced Y-site and Option-Lok®.



GemStar® Ambulatory Sets

96" (244 cm)	—	4.4	0.054"	24
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13265-01 LifeShield® GemStar® Set for Ambulatory Infusion — with non-DEHP tubing, nonvented piercing pin, cassette, 1.2 micron filter, slide clamp, prepierced Y-site, Secure Lock with attached pressure-activated anti-siphon valve. Latex-Free.



Nutrimix® Macro™ TPN Compounder Accessories

Empty Nutrimix® Macro™ Container,
Applicable for 2-in-1 & 3-in-1 (LF) (Clamp not included)

4417-01	250 mL	Non-DEHP PVC	50
4418-01	500 mL	Non-DEHP PVC	50
4419-02	1000 mL	Non-DEHP PVC	50
4425-01	2000 mL	Non-DEHP PVC	50
4430-01	3000 mL	Non-DEHP PVC	50
4432-01	4000 mL	Non-DEHP PVC	50

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