

Peripheral IV Catheter

Safe. Simple. Efficient.



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AnderMed

Safety IV Catheter

SAFETY OPEN IV CATHETER



- Passive safety mechanism
- Available with or without fixation wings

SAFETY OPEN IV CATHETER WITH INJECTION PORT



- Passive safety mechanism
- Injection Port

SAFETY CLOSED IV CATHETER



- Passive safety mechanism
- Needle notch design

Open IV Catheter

OPEN IV CATHETER



- Available with or without fixation wings

Safety IV Catheter with Blood Control

BLOOD CONTROL SAFETY OPEN IV CATHETER



- Passive safety mechanism
- Needle notch design
- Available with or without fixation wings

ACTIVE SAFETY OPEN IV CATHETER



- Active safety mechanism
- Needle notch design
- Available with or without fixation wings

OPEN IV CATHETER WITH INJECTION PORT



- Injection port

Safety IV Catheter

SAFETY OPEN IV CATHETER

Precision Insertion with Back-Cut Bevel

- Smooth, low-resistance vein entry
- Easy catheter advancement with less tissue trauma
- Supports first-attempt success

Safety Protection

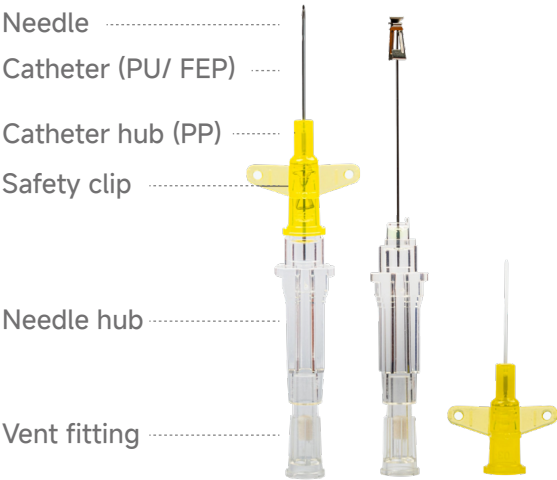
- Passive safety clip locks over needle tip
- Reduces needlestick injuries and infection risk

Instant Dual Flashback Confirmation

- Initial needle flashback confirms venous access
- Catheter flashback confirms the catheter is within the vessel

Patient Comfort

- PU catheter with smooth, soft surface
- Reduces risk of mechanical phlebitis



With Fixation Wings

Model	REF	Gauge	Catheter Length		Catheter OD (mm)	Gravity Flow Rate (ml/min)	Packaging
			(in)	(mm)			
IVC07	ZLZ0714	14G	2	50	2.1	325	50/Box 200/Case or 100/Box 2000/Case
	ZLZ0716	16G	2	50	1.7	200	
	ZLZ0718	18G	1.25	32	1.3	105	
	ZLZ2718	18G	1.75	45	1.3	105	
	ZLZ0720	20G	1.25	32	1.1	60	
	ZLZ2720	20G	1	25	1.1	60	
	ZLZ0722	22G	1	25	0.9	35	
	ZLZ0724	24G	0.75	19	0.7	22	
	ZLZ0726	26G	0.63	16	0.6	15	
	ZLZ2726	26G	0.75	19	0.6	15	

Without Fixation Wings (Pen Type)

Model	REF	Gauge	Catheter Length		Catheter OD (mm)	Gravity Flow Rate (ml/min)	Packaging
			(in)	(mm)			
IVC09	ZLZ0914	14G	2	50	2.1	325	50/Box 200/Case or 100/Box 2000/Case
	ZLZ0916	16G	2	50	1.7	200	
	ZLZ0918	18G	1.25	32	1.3	105	
	ZLZ2918	18G	1.75	45	1.3	105	
	ZLZ0920	20G	1.25	32	1.1	60	
	ZLZ2920	20G	1	25	1.1	60	
	ZLZ0922	22G	1	25	0.9	35	
	ZLZ0924	24G	0.75	19	0.7	22	
	ZLZ0926	26G	0.63	16	0.6	15	
	ZLZ2926	26G	0.75	19	0.6	15	

Safety IV Catheter

SAFETY OPEN IV CATHETER WITH INJECTION PORT

Precision Insertion with Back-Cut Bevel

- Smooth, low-resistance vein entry
- Easy catheter advancement with less tissue trauma
- Supports first-attempt success

Safety Protection

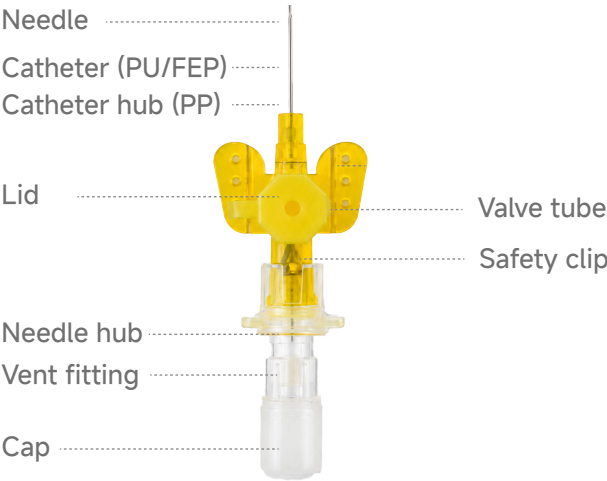
- Passive safety clip locks over needle tip
- Reduces needlestick injuries and infection risk

Instant Dual Flashback Confirmation

- Initial needle flashback confirms venous access
- Catheter flashback confirms the catheter is within the vessel

Patient Comfort & Port Durability

- PU catheter with smooth, soft surface
- Reduces risk of mechanical phlebitis
- Injection port withstands up to 30 injections



Safety IV Catheter

SAFETY CLOSED IV CATHETER

Safety Protection

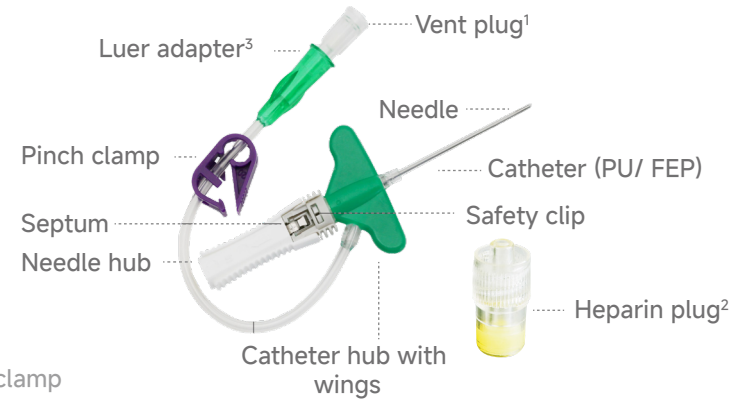
- Passive safety clip locks over needle tip
- Reduces needlestick injuries and infection risk

Precision Insertion with Back-Cut Bevel

- Smooth, low-resistance vein entry
- Easy catheter advancement with less tissue trauma
- Supports first-attempt success

Reliable Clamp Closure

- Patented dual-guidepost design prevents misalignment
- Ensures precise and reliable closure of the single-hand clamp



Notes:

1. Standard: vent plug
2. Optional: heparin plug/ end cap/ needleless connector (neutral/ positive/ negative)
3. Two-way: parts placed separately in bags;
three-way: pre-assembled

Model	Description
IVC12	Two-way type with one heparin plug or end cap
IVC17	Two-way type with one NFC
IVC13	Three-way type with one NFC and one heparin plug or end cap
IVC14	Three-way type with 2 heparin plugs or end caps
IVC18	Three-way type with 2 NFCs

Safety Closed IV Catheter (two-way type)

REF		Gauge	Catheter Length		Catheter OD (mm)	Gravity Flow Rate (ml/min)	Packaging
with 1 heparin plug /end cap	with 1 NFC		(in)	(mm)			
LZZ1218	WLZ1718	18G	1.25	32	1.3	84	50/Box 200/Case
LZZ1220	WLZ1720	20G	1	25	1.1	58	
LZZ2220	WLZ2720	20G	1.25	32	1.1	58	
LZZ1222	WLZ1722	22G	1	25	0.9	33	
LZZ2222	WLZ2722	22G	0.75	19	0.9	33	
LZZ1224	WLZ1724	24G	0.75	19	0.7	18	
LZZ1226	WLZ1726	26G	0.60	16	0.6	13	
LZZ2226	WLZ2726	26G	0.75	19	0.6	13	

Safety Closed IV Catheter (three-way type)

REF			Gauge	Catheter Length		Catheter OD (mm)	Gravity Flow Rate (ml/min)	Packaging
with 1 NFC & 1 heparin plug/ end cap	with 2 heparin plugs /end caps	with 2 NFCs		(in)	(mm)			
LZZ1318	LZZ1418	WLZ1818	18G	1.25	32	1.3	84	50/Box 200/Case
LZZ1320	LZZ1420	WLZ1820	20G	1	25	1.1	58	
LZZ2320	LZZ2420	WLZ2820	20G	1.25	32	1.1	58	
LZZ1322	LZZ1422	WLZ1822	22G	1	25	0.9	33	
LZZ2322	LZZ2422	WLZ2822	22G	0.75	19	0.9	33	
LZZ1324	LZZ1424	WLZ1824	24G	0.75	19	0.7	18	
LZZ1326	LZZ1426	WLZ1826	26G	0.60	16	0.6	13	
LZZ2326	LZZ2426	WLZ2826	26G	0.75	19	0.6	13	

Safety IV Catheter with Blood Control

BLOOD CONTROL SAFETY OPEN IV CATHETER

Blood Control Technology

- Minimizes blood leakage at the puncture site and exposure risk
- Enhances safety and cleanliness during catheter insertion

Precision Insertion with Back-Cut Bevel

- Smooth, low-resistance vein entry
- Easy catheter advancement with less tissue trauma
- Supports first-attempt success

Safety Protection

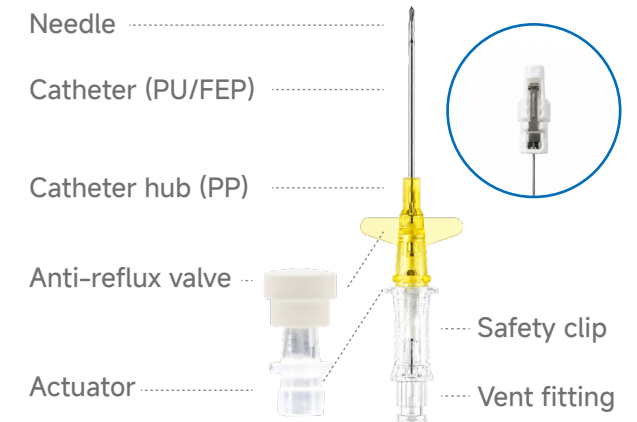
- Passive safety clip locks over needle tip
- Reduces needlestick injuries and infection risk

Double Flashback Confirmation

- Needle notch design enables rapid and distinct flashback visualization
- Visual confirmation of venous access and catheter placement
- Enhances procedural confidence, reduces re-insertions

Patient Comfort

- PU catheter with smooth, soft surface
- Reduces risk of mechanical phlebitis



Model	REF		Gauge	Catheter Length		Catheter OD (mm)	Gravity Flow Rate (ml/min)	Packaging
	Winged Type	Pen Type		(in)	(mm)			
IVC02	ZLZ0218	ZLZ0218P	18G	1.25	32	1.3	100	50/Box 200/Case
	ZLZ1218	ZLZ1218P	18G	1.16	30	1.3	100	
	ZLZ2218	ZLZ2218P	18G	1.75	45	1.3	100	
	ZLZ0220	ZLZ0220P	20G	1.25	32	1.1	60	
	ZLZ1220	ZLZ1220P	20G	1.16	30	1.1	60	
	ZLZ2220	ZLZ2220P	20G	1	25	1.1	60	
	ZLZ3220	ZLZ3220P	20G	1.75	45	1.1	55	
	ZLZ0222	ZLZ0222P	22G	1	25	0.9	35	
	ZLZ2222	ZLZ2222P	22G	1.16	30	0.9	33	
	ZLZ3222	ZLZ3222P	22G	1.25	32	0.9	33	
	ZLZ0224	ZLZ0224P	24G	0.75	19	0.7	22	
	ZLZ3224	ZLZ3224P	24G	1	25	0.7	20	

Safety IV Catheter with Blood Control

Open IV Catheter

ACTIVE SAFETY OPEN IV CATHETER (COIL SPRING)

Active, spring-driven needle retraction

- A button press activates the coil spring, instantly pulling the needle back into the hub for full containment
- Reduces needlestick injuries and infection risk

Blood Control Technology

- Minimizes blood leakage at the puncture site and exposure risk
- Enhances safety and cleanliness during catheter insertion

Precision Insertion with Back-Cut Bevel

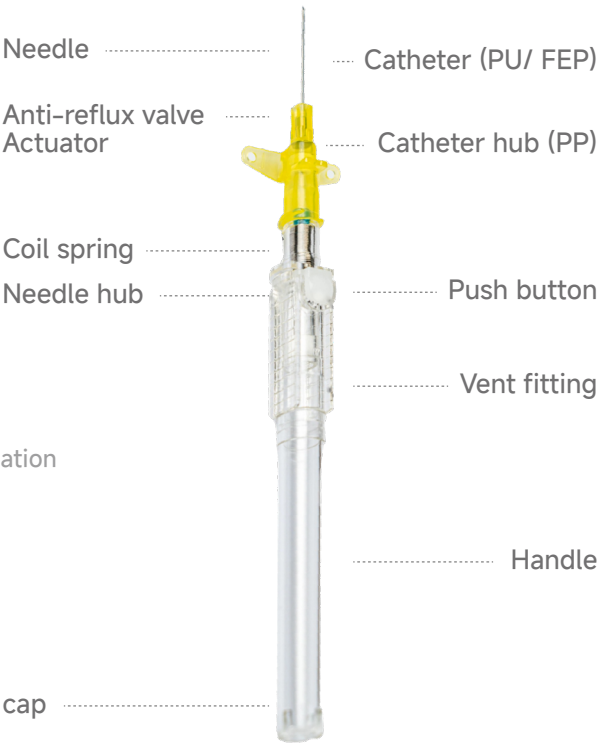
- Smooth, low-resistance vein entry
- Easy catheter advancement with less tissue trauma
- Supports first-attempt success

Double Flashback Confirmation

- Needle notch design enables rapid and distinct flashback visualization
- Visual confirmation of venous access and catheter placement
- Enhances procedural confidence, reduces re-insertions

Patient Comfort

- PU catheter with smooth, soft surface
- Reduces risk of mechanical phlebitis



Winged Type & Pen Type

Model	REF	Gauge	Catheter Length		Catheter OD (mm)	GravityFlow Rate (ml/min)	Packaging
			(in)	(mm)			
IVC06	ZLZ0618	18G	1.25	32	1.3	100	50/Box 200/Case
	ZLZ1618	18G	1.16	30	1.3	100	
	ZLZ0620	20G	1.25	32	1.1	60	
	ZLZ1620	20G	1.16	30	1.1	60	
	ZLZ2620	20G	1	25	1.1	65	
	ZLZ0622	22G	1	25	0.9	35	
	ZLZ1622	22G	0.75	19	0.9	35	
	ZLZ2622	22G	1.16	30	0.9	32	
	ZLZ3622	22G	1.25	32	0.9	32	
	ZLZ0624	24G	0.75	19	0.7	22	
	ZLZ2624	24G	0.63	16	0.7	22	
	ZLZ3624	24G	1	25	0.7	20	

OPEN IV CATHETER

Precision Insertion with Back-Cut Bevel

- Smooth, low-resistance vein entry
- Easy catheter advancement with less tissue trauma
- Supports first-attempt success

Patient Comfort

- PU catheter with smooth, soft surface
- Reduces risk of mechanical phlebitis



With Fixation Wings

Model	REF	Gauge	Catheter Length		Catheter OD (mm)	Gravity Flow Rate (ml/min)	Packaging
			(in)	(mm)			
IVC03	ZLZ0314	14G	2	50	2.1	325	50/Box 200/Case or 100/Box 2000/Case
	ZLZ0316	16G	2	50	1.7	200	
	ZLZ0318	18G	1.25	32	1.3	105	
	ZLZ2318	18G	1.75	45	1.3	105	
	ZLZ0320	20G	1.25	32	1.1	60	
	ZLZ2320	20G	1	25	1.1	60	
	ZLZ0322	22G	1	25	0.9	35	
	ZLZ0324	24G	0.75	19	0.7	22	
	ZLZ0326	26G	0.63	16	0.6	15	
	ZLZ2326	26G	0.75	19	0.6	15	

Without Fixation Wings (Pen Type)

Model	REF	Gauge	Catheter Length		Catheter OD (mm)	Gravity Flow Rate (ml/min)	Packaging
			(in)	(mm)			
IVC05	ZLZ0514	14G	2	50	2.1	325	50/Box 200/Case or 100/Box 2000/Case
	ZLZ0516	16G	2	50	1.7	200	
	ZLZ0518	18G	1.25	32	1.3	105	
	ZLZ2518	18G	1.75	45	1.3	105	
	ZLZ0520	20G	1.25	32	1.1	60	
	ZLZ2520	20G	1	25	1.1	60	
	ZLZ0522	22G	1	25	0.9	35	
	ZLZ0524	24G	0.75	19	0.7	22	
	ZLZ0526	26G	0.63	16	0.6	15	
	ZLZ2526	26G	0.75	19	0.6	15	

Open IV Catheter

OPEN IV CATHETER WITH INJECTION PORT

Precision Insertion with Back-Cut Bevel

- Smooth, low-resistance vein entry
- Easy catheter advancement with less tissue trauma
- Supports first-attempt success

Patient Comfort & Port Durability

- PU catheter with smooth, soft surface
- Reduces risk of mechanical phlebitis
- Injection port withstands up to 30 injections



Model	REF	Gauge	Catheter Length		Catheter OD (mm)	GravityFlow Rate (ml/min)	Packaging
			(in)	(mm)			
IVC04	ZLZ0414	14G	2	50	2.1	325	50/Box 200/Case
	ZLZ0416	16G	2	50	1.7	200	
	ZLZ0418	18G	1.25	32	1.3	105	
	ZLZ2418	18G	1.75	45	1.3	105	
	ZLZ0420	20G	1	25	1.1	60	
	ZLZ2420	20G	1.25	32	1.1	60	
	ZLZ0422	22G	1	25	0.9	35	
	ZLZ0424	24G	0.75	19	0.7	22	
	ZLZ0426	26G	0.63	16	0.6	15	