

# We believe in effortless performance, so you can focus on caregiving.

One size never fits all. For over a decade we've been designing and manufacturing devices that simplify the roles of clinicians and carers – not just cut to a standard specification but tailored to the unique needs of Australians.

Our focus is on making performance effortless, leaving you free to focus on what matters most – caring for patients.



Leading by Design is a philosophy that reflects our commitment to research and collaboration. A crucial part of our success has been our effort to embed medical professionals in the design process. Their insight helps inform solutions that make the giving of care simple and rewarding

The problems you face today are the solutions we're working towards for tomorrow.



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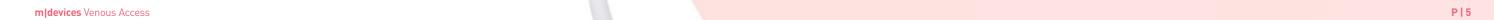
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# Safe, reliable, tailored solutions

Our primary aim is to empower you with simple to use, reliable, well considered products that allow you to safely and efficiently gain venous access and deliver intravenous therapies to your patients.

Our products and services are driven by infection control principles and placing patient and staff safety at the forefront of our thinking and approach.





# **IV Lines**

Our administration and transfusion sets offer multiple configurations, enabling products to be tailored to facilitate the safe and accurate delivery of intravenous therapies across all clinical settings.

Our complementary microbore, minimum volume and standard bore configured extension sets are designed to ensure all your clinical needs can be met.

# **Infusion Sets**

m|devices Infusion Sets include a vented spike attached to a drip chamber with15µm filter roller regulator to regulate flow.

Access options include: NeutralSite<sup>™</sup>, injection site or needleless access.

The kink resistant tubing is available at 220cm or 250cm. They also feature a male luer lock with rotating collar, made from medical grade PVC.

The Needleless Access Site option also offers 2 x Non Return Valves.

- (>) Intravenous solution set
- 15 micron chamber20 drops per mL
- > Vented perforator
- 3mm tubing diameter
- Male Luer lock with rotating collar
- (>) 220cm or 250cm tube length
- Non Return Valve option available
- Peel open pouch



Infusion So	Infusion Sets			STERILE
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV010000	Infusion Set with 15um Filter Vented Chamber and Injection Site	220cm	Latex Free Injection Site	100
IV010003	Infusion Set with 15um Filter Vented Chamber and NeutralSite™	220cm	NeutralSite™	50
IV010009	Infusion Set with 15um Filter Vented Chamber and 2 x Access Sites & 2 x Non Return Valves	250cm	2 x Needleless Access Sites	100

# Secondary Infusion Set

Our Secondary Infusion Set (or Add-a-line) is made from medical grade non-toxic PVC and offers a vented spike and a short tube length of 115cm.

- 15 micron chamber20 drop per mL
- Vented spike
- 115cm tube length
- 3mm tubing diameter
- Male Luer lock with rotating collar

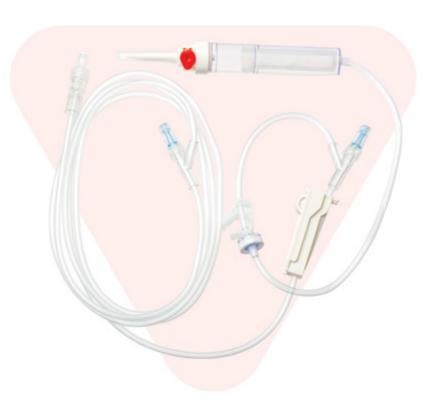


Secondary	Secondary Infusion Set			STERILE
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV012000	Secondary Infusion Set with 15um Filter Vented Chamber and No Injection Site	115cm	_	100

# **Transfusion Sets**

Our Transfusion Sets lines are made from medical grade non-toxic PVC and offer a 200 micron filter that allows a dosage of 20 drops per mL.

- 200 micron chamber (20 drops per mL)
- Vented spike
- Available in a range of tube lengths
- 3mm tubing diameter
- Male Luer lock with rotating collar
- Available with NeutralSite™, Needleless Access Site or an option with needle injection site



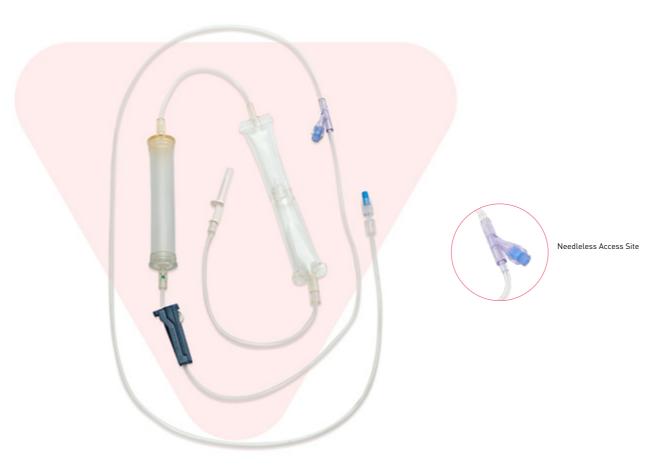


Transfusio	n Sets			STERILE
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV020000	Transfusion Set with 200um Filter Vented Chamber and Injection Site	220cm	Needle Injection Site	100
IV020001	Transfusion Set with NeutralSite™	220cm	NeutralSite™	100
IV020002	Transfusion Set with Needleless Access Site	405cm	Needleless Access Site	50
IV020003	Transfusion Set with Non-Return Valve and 2 x NeutralSite™	245cm	2 x NeutralSite™	100
IV020010	Transfusion Set with 6cm PCA Side Arm, 2 x Non-Return Valves, 2 x NeutralSite™	251cm	2 x NeutralSite™	100

# Transfusion Pump Sets

Our Transfusion Pump Sets feature a flexible dual chamber, an integral manual pump and Needleless Access Sites.

- (>) 200 micron chamber (20 drops per mL)
- (>) Manual pump
- Range of tube lengths
- 3mm tubing
- (>) Male Luer lock with rotating collar
- (>) Needleless Access Sites

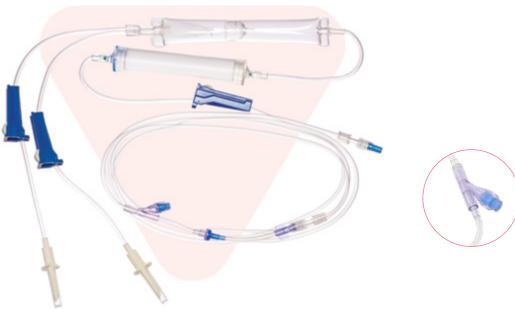


Transfusio	Transfusion Pump Sets				
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY	
IV030001	Transfusion Pump Set with Flexible Chamber and Needleless Access Site	220cm	Needleless Access Site	50	
IV030003	Transfusion Pump Set with Flexible Chamber and Needleless Access Site	455cm	Needleless Access Site	50	
IV030004	Transfusion Pump Set with Flexible Chamber, 2 x Needleless Access Sites and a NRV	265cm	2 x Needleless Access Site	50	

# Transfusion Pump Set (Luer Break)

Our Transfusion Pump Sets operates as a gravity blood and broader solution set. It features a double spike configuration with a flexible dual chamber, an integral manual pump and Needleless Access Site.

- 200 micron chamber (20 drops per mL)
- (>) Rapid infusion hand pump
- (>) 3mm tubing
- (>) Needleless Access Site
- Male Luer lock with rotating collar
- \( \) Luer break with female luer
- 3 x roller regulators
- Non-vented double spike perforators





Transfusion Pump Set (Luer Break)				
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV030008	Transfusion Pump Set with Flexible Chamber and Needleless Access Site and Luer Break	300cm	Needleless Access Site	50

P | 11 m|devices Venous Access

# **Burette Sets**

Our Burette Sets feature a 150mL capacity chamber for accurate dosing and a floating safety shut-off valve automatically seals the chamber at the end of infusion, preventing air from entering the line.

A vented spike perforator ensures consistent flow of fluids from the IV bag, while a swabable needleless access site on top of the Burette allows for safe and covenient medical addition.

The roller regulator provides precise control over the infusion rate.

- 150mL chamber and shut off valve
- Vented perforator
- Peel pouch for easy opening
- (>) Latex free
- > IV040002 available with administration set



Burette Sets				STERILE
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV040001	Burette - 150mL In-line Port NAS Safety Shut off	25cm	Swabable Needleless Access Site	40
IV040002	Burette - 150mL 60 drops mL Infusion Line	230cm	NeutralSite™	25

# Microbore Extension Sets

Our Microbore Extension Sets have an inner diameter of 1mm and are available in a range of lengths.

- Transparent, soft, smooth tubing
- (>) 1mm inner diameter
- > Female Luer lock to male Luer lock with rotating collar
- Made of non-toxic medical grade PVC



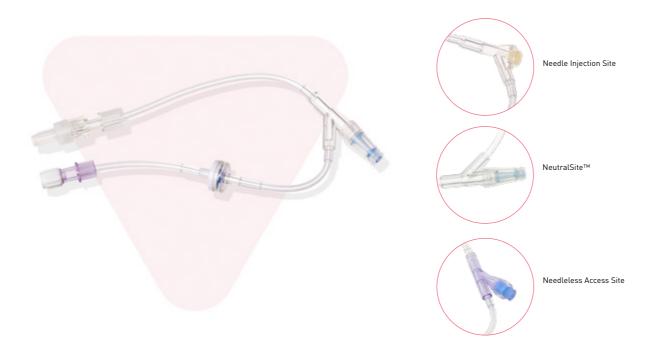


Microbore	Extension Sets			STERILE
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV050000	Microbore Extension Set with Female Luer Lock to Male Luer Lock & Rotating Collar (RC)	25cm	_	100
IV050001	Microbore Extension Set with Female Luer Lock to Male Luer Lock & Rotating Collar (RC)	75cm	_	100
IV050002	Microbore Extension Set with Female Luer Lock to Male Luer Lock & Rotating Collar (RC)	150cm	_	100
IV050003	Microbore Extension Set with Female Luer Lock to Male Luer Lock & Rotating Collar (RC)	200cm	_	100
IV050011	Microbore Extension Set with RC Male Luer Lock to NeutralSite™ and Standard Injection Site	10cm	NeutralSite™	50
IV050015	Microbore Extension Set with NeutralSite™ to Male Luer Lock with RC & Removable Slide Clamp	15cm	NeutralSite™	200
IV053001	Microbore Extension Set with 2 x Lumen and 2 x Needleless Access Sites	15cm	2 x Needleless Access Site	100
IV050030	Microbore Extension Set with Female Luer Lock to Male Luer Lock	30cm		100
IV050140	Microbore Extension Set with Female Luer Lock to Male Luer Lock	140cm		100
IV050180	Microbore Extension Set with Female Luer Lock to Male Luer Lock	180cm		100

# Minimum Volume Extension Sets

Our Minimim Volume Extension Sets have an inner diameter of 1.5mm and are available in a range of lengths.

- Transparent, soft, smooth tubing
- (>) 1.5mm inner diameter
- > Female Luer lock to male Luer lock with rotating collar
- Made of non-toxic medical grade PVC



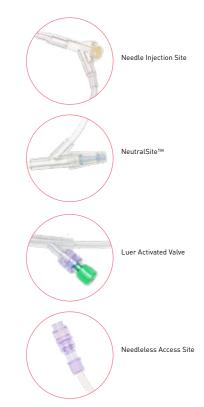
Minimum \	Minimum Volume Extension Sets			
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV051002	Minimum Volume Extension Set with Female Luer Lock to Male Luer Lock and Rotating Collar (RC)	600cm	_	50
IV051003	Minimum Volume Extension Set with Injection Site Female Luer Lock to Male Luer Lock & RC	165cm	Standard Injection Site	100
IV051004	Minimum Volume Extension Set with Needleless Access Site Female Luer Lock to Male Luer Lock and RC	165cm	Needleless Access Site	100
IV051006	Minimum Volume Extension Set with NeutralSite™, Non-Return valve, Female Luer Lock to Male Luer Lock and RC	20cm	NeutralSite™	100
IV051010	Minimum Volume Extension Set with Anti-Siphon Valve	150cm		100

# Standard Bore Extension Sets

Our Standard Bore Extension Sets have an inner diameter of 3mm and are available in a range of lengths and configurations.

- Transparent, soft, smooth tubing
- (>) 3mm inner diameter
- > Female Luer lock to male Luer lock with rotating collar
- Made of non-toxic medical grade PVC





Standard B	Bore Extension Sets			STERILE
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV052000	Standard Bore Extension Set with Female Luer Lock to Male Luer Lock and Rotating Collar (RC)	75cm	_	100
IV052001	Standard Bore Extension Set with Female Luer Lock to Male Luer Lock and Rotating Collar (RC)	150cm	_	100
IV052100	Standard Bore Extension Set - Injection Site Female Luer Lock to Male Luer Lock and Rotating Collar (RC)	495cm	Standard Injection Site	50
IV052101	Standard Bore Extension Set – Needleless access site, Female Luer Lock to Male Luer Lock and Rotating Collar (RC)	495cm	NeutralSite™	50
IV052201	Standard Bore Extension Set - 2 x NeutralSite™ Female Luer Lock to Male Luer Lock and RC	80cm	2 x NeutralSite™	100
IV052203	Standard Bore Extension Set with Female Luer Lock to Male Luer Lock and 2 x Luer Activated Valves	120cm	2 x Luer Activated Valves	100
IV052415	Standard Bore Extension Set - Male Luer Lock with Rotating Collar	15cm	NeutralSite™	200
IV052416	Standard Bore Extension Set - Male Luer Lock with Rotating Collar	15cm	Needleless Access Site	200

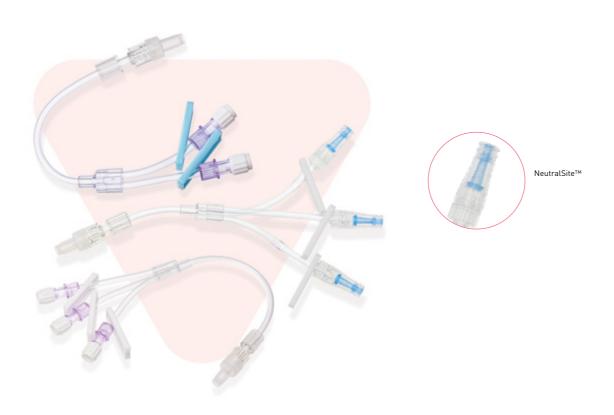
# Multi Lumen Standard Bore Extension Sets

Our Multi Lumen configuration Standard Bore Extension Sets offer 2 and 3 lumen configurations.

They have an inner diameter of 3mm and have slide clamps on each lumen. Standard double and triple sets have male luer mlock with rotating collar to female luer lock ends.

Triple Lumen with 3 NeutralSite™ also available, featuring make luer lock and rotating collar.

- Female Luer lock to male Luer lock with rotating collar
- Slide clamps
- Available with 2 and 3 Lumen
- NeutralSite access option
- 3mm tubing
- Transparent medical grade PVC



Multi Lum	Multi Lumen Standard Bore Extension Sets			STERILE
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV052300	Multi Lumen Standard Bore Extension Set with 2 x Lumen	15cm	_	100
IV052400	Multi Lumen Standard Bore Extension Set with 3 x Lumen	15cm	_	100
IV052402	Triple Lumen Standard Bore Extension Set with 3 x NeutralSite™	15cm	NeutralSite™	100

# **Stopcocks** (Extension Tubing)

Our Stopcock Extension Sets are made from medical grade, non-toxic, kink resistant 3mm diameter tubing and are available in a range of lengths.

- 3-way stopcock incorporating extension tubing
- 3mm tubing diameter
- Male Luer lock with rotating collar
- > Two female Luer connectors
- > Flow indicator arrows



3-Way Stop	pcocks (Extension Tubing)			STERILE
RE-ORDER	DESCRIPTION	LENGTH	COLOUR	CARTON QTY
IV110002	Stopcock Lipid Resistant with 15cm Extension Set	15cm	Blue	50
IV110003	Stopcock Lipid Resistant with 25cm Extension Set	25cm	Blue	50
IV110004	Stopcock Lipid Resistant with 50cm Extension Set	50cm	Blue	50
IV110005	Stopcock Lipid Resistant with 80cm Extension Set	80cm	Blue	50
IV110006	Stopcock Lipid Resistant with 100cm Extension Set	100cm	Blue	50



# **IV** Accessories

Our range of IV accessories play a supporting role to our IV line portfolio, assisting you in achieving and maintaining venous access.

They are designed to facilitate the delivery of intravenous therapies whilst ensuring the safety of the care giver and patient.

# NeutralSite™

Our NeutralSite<sup>™</sup> valve helps to prevent catheter occlusions by reducing blood reflux upon disconnection, in addition to preventing catheter related blood stream infections (CRBSI). Its flat swabable pre-slit septum allows for easy disinfection. In addition, the internal straight fluid pathway helps to minimise the priming volume and address dead space concerns.

The NeutralSite<sup>™</sup> is recommended for use up to 7 days.

- > Flat swabable pre-slit septum
- Straight internal fluid pathway
- Low priming volume
- Gapless space between septum and casing providing a microbial barrier against contamination
- Lipid resistant and free of
- Latex and DEHP
- Transparent housing for clear visibility
- Compatible with luer lock and luer slip connectors



NeutralSit	e™	STERILE
RE-ORDER	DESCRIPTION	CARTON QTY
IV200005	NeutralSite™	100

# LuerSite Valve

The LuerSite is designed for use with Luer lock and Luer slip connectors. One small push ensures a firm connection even with Luer slip syrignes. A closed silicone diaphragm stops flow until mechanically opened with a Luer device. LuerSite allows for bi-directional flow of up to 345mL/min upon actuation.

It is designed to ensure a low priming volume of 0.14mL and a pressure rating of 45Psi.

- Easy, multiple access with either Luer lock of Luer slip connectors
- Low priming volume
- Lipid resistant and free of Latex and DEHP
- Transparent for clear visibility



LuerSite V	alve		STERILE
RE-ORDER	DESCRIPTION	COLOUR	CARTON QTY
IV200001	LuerSite Valve - Needleless Access Site	Green	50

# **Luer Activated Valve**

Our Luer Activated Valve features a closed silicone diaphragm that checks flow until mechanically opened with a luer device. It allows for bi-directional flow of up to 400mL/min upon actuation.

It is designed for use with luer lock and luer slip connectors. One small push ensures a firm connection also with luer slip syringes. Its design ensures a low priming volume of 0.12mL and a pressure rating of 45 Psi.

- Easy multiple access with either luer slip or luer lock syringes
- No twist necessary for luer slip connection
- (>) Low priming volume
- (>) Lipid resistant and free of Latex and DEHP
- Transparent housing for clear visibility



Luer Activ	ated Valve		STERILE
RE-ORDER	DESCRIPTION	COLOUR	CARTON QTY
IV200000	Luer Activated Valve - Needleless Access Site	Blue	50

# Swabable Needleless Access Site

The swabable, split septum, access site is needle free and the lipid resistant valve offers high flow rates of up to 550mL/min and can support up to 300 access events for both fluid injection and fluid aspiration.

It is Luer activated and designed for use with Luer lock and Luer slip connectors. No additional devices are required for activation and a small twist is all that is required to ensure a firm connection even with Luer slip syringes.

- (>) High flow rates
- Easy, multiple access with either Luer lock or Luer slip connectors
- Low priming volume
- Lipid resistant and free of Latex and DEHP
- Transparent for clear visibility



Swabable	Needleless Access Site	STERILE
RE-ORDER	DESCRIPTION	CARTON QTY
HR2452-S	Swabable Needleless Access Site	50

# 3-Way Stopcock

Our lipid resistant 3-Way Stopcock is simple to use, featuring a handle that easily rotates into position.

It also requires a minimum amount of priming fluid.

- (>) Lipid resistant
- Male Luer lock with rotating collar
- Two female Luer connections
- Rated up to 450kpa water pressure or 30kpa air pressure

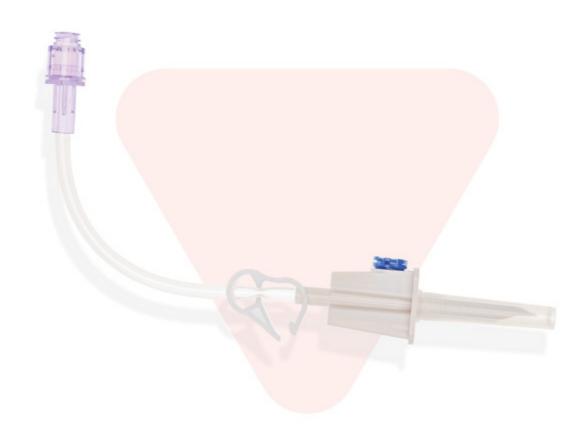


3-Way Stopcock			STERILE
RE-ORDER	DESCRIPTION	COLOUR	CARTON QTY
IV110011	Stopcock - 3-way Lipid Resistant	Yellow	50

# Vented Spike Adaptor

Designed for safe and efficient fluid transfer, the m|devices Vented Spike Adaptor enables the transfer of fluids from bags, vials or bottles without the need for needles. The needle-free access site minimises the risk of needle stick injuries, promoting user safety.

- Vented spike
- Standard bore tubing
- 100mm in length
- Olick clamp
- (>) Needleless access site

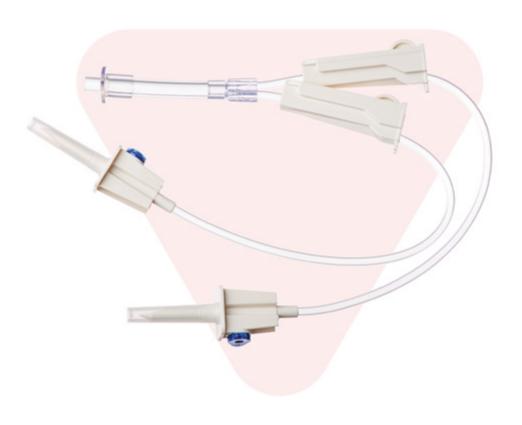


Vented Spi	ike Adaptor			STERILE
RE-ORDER	DESCRIPTION	LENGTH	NEEDLELESS ACCESS SITE	CARTON QTY
IV070004	Vented Spike Adaptor	30cm	Needleless Access Site	120

# Vented Double Spike Adaptor

Our 30cm Vented Double Spike Adaptor is designed with two vented spikes, two roller regulators and a sealed septum connector.

- Allows adaption from single bag to double bag
- Incorporates a sealed septum
- 30cm length
- > Free from latex
- Made from medical grade, non-toxic PVC



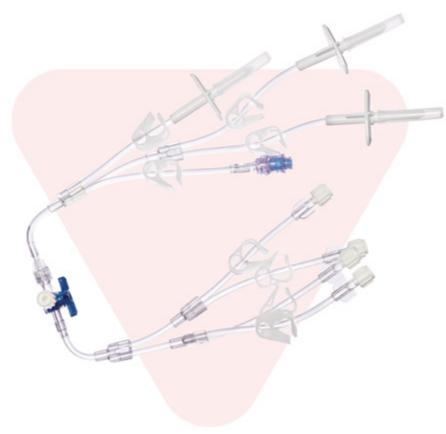
Vented Double Spike Adaptor			
RE-ORDER	DESCRIPTION	LENGTH	CARTON QTY
IV071001	Infusion/Transfusion Vented Double Spike Adaptor	30cm	50

# Closed System Transfer Set

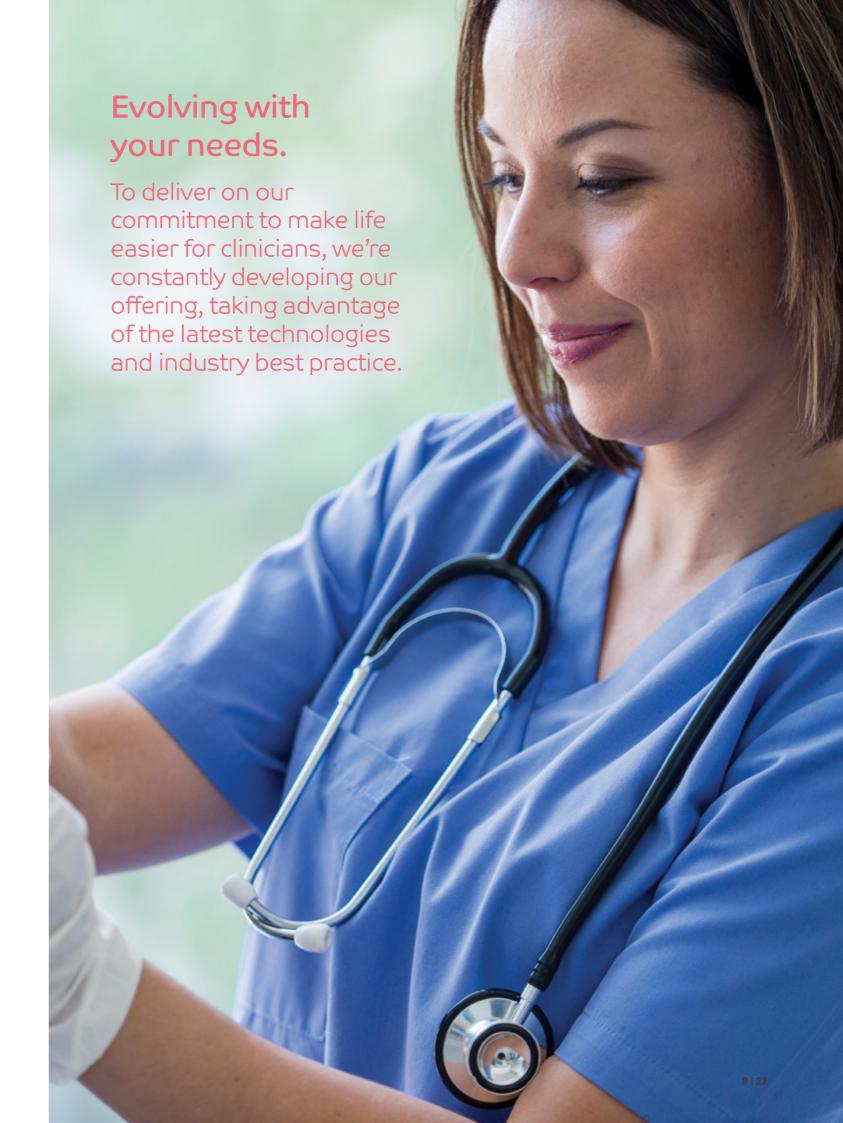
Our Closed System Transfer Set is a needle free device with multi-lumen extensions designed for efficient fluid transfer.

It consists of 2 x 2-lumen female luer lock connectors, attached to a 3-way stopcock and 3 perforators with click clamps and a NeutralSite $^{\text{TM}}$ .

- (>) 2 x 2 female luer lock connectors
- 3 spike perforators
- Ontrolled by a 3-Way Stopcock
- 1 NeutralSite™
- () Length 43cm
- (>) Inner diameter 3mm



Closed System Transfer Set			STERILE
RE-ORDER	DESCRIPTION	LENGTH	CARTON QTY
IV072001	Closed System Transfer Set	43cm	20





# Syringes

From our hypodermic syringes through to our retractable safety syringe range, we have a solution for all your clinical practice needs.

Our retractable safety syringes were designed with infection control principles in mind. The unique and simplistic activation of the safety mechanism is designed to not compromise the clinical task whilst maximising protection for users.

# **Insulin Syringes**

Our disposable 1mL and 0.5mL syringes have fixed needles and are available in two needle lengths: 8mm and 13mm and are offered in 27G, 29G and 30G.

- Orange cap for easy identification
- Pre-attached needle
- (>) Clear barrel
- Bold scale markings



Insulin Syr	Insulin Syringes		
RE-ORDER	DESCRIPTION	VOLUME	CARTON QTY
IV120127	Insulin Syringe with Standard Fixed Needle 27G x 13mm	1mL	100
IV120129	Insulin Syringe with Standard Fixed Needle 29G x 13mm	1mL	100
IV120130	Insulin Syringe with Standard Fixed Needle 30G x 13mm	1mL	100
IV120529	Insulin Syringe with Standard Fixed Needle 29G x 13mm	0.5mL	100
IV121127	Insulin Syringe with Standard Fixed Needle 27G x 8mm	1mL	100
IV121129	Insulin Syringe with Standard Fixed Needle 29G x 8mm	1mL	100
IV121130	Insulin Syringe with Standard Fixed Needle 30G x 8mm	1mL	100

# Retractable Insulin Syringes

Our disposable 1mL and 0.5mL syringes have fixed needles and are available in two needle lengths: 8mm and 13mm and are offered in 27G, 29G and 30G.

The retractable safety syringe version retracts the needle into the barrel after injection to prevent re-use and needle stick injury.

- Orange cap for easy identification
- > Pre-attached needle
- (>) Clear barrel
- Bold scale markings

# The retractable syringe:

- Permanently disabled needle reduces risk of needle stick injury
- Eliminates blood splatter
- Audible lock
- Snap off plunger
- Sharps waste reduction

# Insulin 80 insulin in its in i

Retractable Insulin Syringes			
RE-ORDER	DESCRIPTION	VOLUME	CARTON QTY
IV158029	Insulin Syringe with Retractable Safety Needle 29G x 8mm	0.5mL	100
IV158129	Insulin Syringe with Retractable Safety Needle 29G x 8mm	1mL	100
IV150127	Insulin Syringe with Retractable Safety Needle 27G x 13mm	1mL	100
IV150129	Insulin Syringe with Retractable Safety Needle 29G x 13mm	1mL	100

# Auto-retractable Safety Insulin Syringe

m|devices auto-retractable Safety Insulin Syringes provide enhanced safety and ease of use. The needle automatically retracts into the syringe barrel immediately following injection, significantly reducing the risk of accidental needle stick injuries.

One-handed activation is achieved through a simple, continuous press of plunger to its end.

- Automatic needle retraction for reduced needle stick risk
- One-hnaded safety activation
- Bold scale markings
- Orange cap for easy identification
- (>) Pre-attached needle
- Olear barrel
- Peel open pouch



Auto-Retractable Insulin Syringes STER				
RE-ORDER	DESCRIPTION	VOLUME	CARTON QTY	
IV540298	Safety Insulin Syringes - Auto-retractable	0.5mL	100	
IV541298	Safety Insulin Syringes - Auto-retractable	1mL	100	
IV541308	Safety Insulin Syringes - Auto-retractable	1mL	100	

# Luer Slip Syringes - Eccentric

Our Luer Slip three-piece hypodermic syringes are made from Polypropylene, are free from latex and DEHP. Our eccentric range is available from 20mL upwards.

- Flat plunger stopper with double sealing ring
- Lipid resistant
- > Free from latex and DEHP





Nozzle

Luer Slip Syringes STERILE				
RE-ORDER	DESCRIPTION	VOLUME	NOZZLE POSITION	CARTON QTY
IV180020	Luer Slip Syringe without Needle	20mL	Eccentric	100
IV180030	Luer Slip Syringe without Needle	30mL	Eccentric	75
IV180050	Luer Slip Syringe without Needle	50mL	Eccentric	40
IV180060	Luer Slip Syringe without Needle	60mL	Eccentric	40

# Luer Slip Syringe without Needle

The m|devices Luer Slip Syringes without Needle are intended to draw-up measured medication/solution to be delivered to patients and for the aspiration of fluids from vials, ampoules and parts of the body below the surface of the skin.

This range of syringes comes in a variety sizes from 1mL through to 60mL.

They feature a highly transparent barrel with clear, high-contrast graduation, which supports effortless reading and precise dosing.

The conical shaped plunger stopper, with double sealing ring, assists with controlled aspiration and injection and allows easy elimination of air bubbles.

They also features a retaining ring to prevent accidental plunger withdrawal from the barrel.



- Conical shaped plunger stopper to assist with eliminating air bubbles from the syringe
- Highly transparent barrel with high contrast incremental measurement markings
- Double sealing ring for controlled aspiration
- Wide variety of sizes available to meet all clinical requirements





Concentric Nozzle

Luer Slip Syringe without Needle			STERILE
RE-ORDER	DESCRIPTION	VOLUME	CARTON QTY
IV480001	Luer Slip Syringe without Needle	1mL	100
IV480003	Luer Slip Syringe without Needle	3mL	100
IV480005	Luer Slip Syringe without Needle	5mL	100
IV480010	Luer Slip Syringe without Needle	10mL	100
IV480020	Luer Slip Syringe without Needle	20mL	100
IV480030	Luer Slip Syringe without Needle	30mL	75
IV480050	Luer Slip Syringe without Needle	50mL	40
IV480060	Luer Slip Syringe without Needle	60mL	40

# Luer Lock Syringe without Needle

The m|devices Luer Lock Syringes without Needle are intended to draw-up measured medication/solution to be delivered to patients and for the aspiration of fluids from vials, ampoules and parts of the body below the surface of the skin.

This range of syringes comes in a variety sizes from 1mL through to 60mL.

They feature a highly transparent barrel with clear, high-contrast graduation, which supports effortless reading and precise dosing.

The conical shaped plunger stopper, with double sealing ring, assists with controlled aspiration and injection and allows easy elimination of air bubbles.

They also features a retaining ring to prevent accidental plunger withdrawal from the barrel. The Luer Lock tip on these syringes enables a secure connection to a compatible connection point each and every time.



- Conical shaped plunger stopper to assist with eliminating air bubbles from the syringe
- Highly transparent barrel with high contrast incremental measurement markings
- Double sealing ring for controlled aspiration
- Wide variety of sizes available to meet all clinical requirements
- Luer lock connection ensures a secure connection



Luer Lock

Luer Lock Syringe without Needle			
RE-ORDER	DESCRIPTION	VOLUME	CARTON QTY
IV481001	Luer Lock Syringe without Needle	1mL	100
IV481003	Luer Lock Syringe without Needle	3mL	100
IV481005	Luer Lock Syringe without Needle	5mL	100
IV481010	Luer Lock Syringe without Needle	10mL	100
IV481020	Luer Lock Syringe without Needle	20mL	100
IV481030	Luer Lock Syringe without Needle	30mL	75
IV481050	Luer Lock Syringe without Needle	50mL	40
IV481060	Luer Lock Syringe without Needle	60mL	40





# Insulin Pen Needles

We understand the importance of selecting the correct Insulin Pen Needle for your patient's needs.

Our products use the latest technology and design to provide the most comfortable injection experience.

# Insulin Pen Needles

Our Insulin Pen Needles consist of: a needle holder, needle tube, tip sheath and needle seat sheath. Available in a range of gauges and lengths.

This product can be used with the following brands of insulin pens:
Novopen, Wanbangpen, Prandilin,
HumaPen, Gansulinpen and ClikSTAR.

- Colour coded for easy size identification
- Sauge range from 29G 32G
- > Free from latex and DEHP
- Lengths range from 4mm 12.7mm
- Sterile E0
- Compatible with various popular brands of insulin pens



Insulin Pen Needles				STERILE
RE-ORDER	DESCRIPTION	COLOUR	SIZE	CARTON QTY
IV140431	Insulin Pen Needle 4mm	Light Blue	31G	100
IV140432	Insulin Pen Needle 4mm	Light Green	32G	100
IV140531	Insulin Pen Needle 5mm	Purple	31G	100
IV140629	Insulin Pen Needle 6mm	Pale Pink	29G	100
IV140630	Insulin Pen Needle 6mm	Brown	30G	100
IV140631	Insulin Pen Needle 6mm	Dark Blue	31G	100
IV140829	Insulin Pen Needle 8mm	Maroon	29G	100
IV140830	Insulin Pen Needle 8mm	Yellow	30G	100
IV140831	Insulin Pen Needle 8mm	Orange	31G	100
IV141030	Insulin Pen Needle 10mm	Lime Green	30G	100
IV141229	Insulin Pen Needle 12mm	Red	29G	100
IV141329	Insulin Pen Needle 10mm	Hot Pink	29G	100
IV141330	Insulin Pen Needle 12mm	Cream	30G	100

# Insulin Pen Needles 3 Bevel

mldevices Insulin Pen Needles 3 Bevel have been designed with super fine needle to provide a more comfortable injection experience.

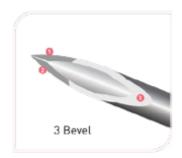
The silicone lubricated coating on our triple bevel Insulin Pen Needles provides optimal perforation and penetration.

They are available in a range of gauges and lengths to support your clinical requirements.

Our Insulin Pen Needles consist of seal, needle hub, Needle tube, needle shield and needle container.

- Sterile packaging
- () Lubricated needle for a smooth injection
- ② Gauge range: 31-34G
- Needle bevel: 3
- Needle Lengths available: 4mm, 5mm, 6mm and 8mm
- ( ) Compatible with various popular brands of insulin pens, refer to IFU for complete listing.







Insulin Pen Needles 3 Bevel			STERILE
RE-ORDER	DESCRIPTION	SIZE	CARTON QTY
IV493315	Insulin Pen Needle 3 Bevel	0.25mm (31G) x 5mm	100
IV493316	Insulin Pen Needle 3 Bevel	0.25mm (31G) x 6mm	100
IV493318	Insulin Pen Needle 3 Bevel	0.25mm (31G) x 8mm	100
IV493324	Insulin Pen Needle 3 Bevel	0.23mm (32G) x 4mm	100
IV493325	Insulin Pen Needle 3 Bevel	0.23mm (32G) x 5mm	100
IV493326	Insulin Pen Needle 3 Bevel	0.23mm (32G) x 6mm	100
IV493334	Insulin Pen Needle 3 Bevel	0.2mm (33G) x 4mm	100
IV493344	Insulin Pen Needle 3 Bevel	0.18mm (34G) x 4mm	100

# Insulin Pen Needles 5 Bevel

mldevices Insulin Pen Needles 5 Bevel have been designed with super fine needle to provide a more comfortable injection experience.

The silicone lubricated coating on our 5 bevel Insulin Pen Needles provides optimal perforation and penetration. Their thin wall technology means less pressing force is required and reduced injection discomfort. It also dramatically reduces the risk of insulin leakage.

They are available in a range of gauges and lengths to support your clinical requirements.

Our Insulin Pen Needles consist of seal, needle hub, Needle tube, needle shield and needle container.

- (>) Sterile packaging
- (>) Lubricated needle for a smooth injection
- ② Gauge range: 31-34G
- Needle bevel: 3
- Needle Lengths available: 4mm, 5mm, 6mm and 8mm
- Compatible with various popular brands of insulin pens, refer to IFU for complete listing.



















Insulin Pen Needles 5 Bevel			STERILE
RE-ORDER	DESCRIPTION	SIZE	CARTON QTY
IV505315	Insulin Pen Needle 5 Bevel	0.25mm (31G) x 5mm	100
IV505316	Insulin Pen Needle 5 Bevel	0.25mm (31G) x 6mm	100
IV505318	Insulin Pen Needle 5 Bevel	0.25mm (31G) x 8mm	100
IV505324	Insulin Pen Needle 5 Bevel	0.23mm (32G) x 4mm	100
IV505325	Insulin Pen Needle 5 Bevel	0.23mm (32G) x 5mm	100
IV505326	Insulin Pen Needle 5 Bevel	0.23mm (32G) x 6mm	100

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# **Dual Safety Insulin Pen Needles**

Our Dual Safety Insulin Pen Needles provide safety and comfort through their advanced technology.

The user is protected from accidental needlestick by the automatic safety shields, which activate at both ends, after injection.

The broad shield diameter offers great comfort by reducing pressure on the skin and facilitating penetration.

The mdevices Dual Safety Insulin Pen Needles fit a broad variety of pens including; Sanofi Aventis, Lilly, Novo Nordisk, Owen Mumford and Berlin Chemie.

A choice of needle gauges (30G and 31G) and needle lengths (4mm, 5mm, 6mm and 8mm) are available and are coloured coded for easy identification.

- Dual automatic shield lock for safety
- Less resistance during needle penetration
- Lubricated needle for a smooth injection
- Several needle gauges and sizes available
- Compatible with a broad variety of insulin pens
- Packaged in a sealed sterility barrier





<b>Dual Safety</b>	Dual Safety Insulin Pen Needles				
RE-ORDER	DESCRIPTION	SIZE	COLOUR	CARTON QTY	
IV512305	Dual Safety Insulin Pen Needle	0.3mm (30G) x 5mm	Purple	100	
IV512306	Dual Safety Insulin Pen Needle	0.3mm (30G) x 6mm	Orange	100	
IV512308	Dual Safety Insulin Pen Needle	0.3mm (30G) x 8mm	Blue	100	
IV512314	Dual Safety Insulin Pen Needle	0.25mm (31G) x 4mm	Green	100	
IV512315	Dual Safety Insulin Pen Needle	0.25mm (31G) x 5mm	Purple	100	
IV512316	Dual Safety Insulin Pen Needle	0.25mm (31G) x 6mm	Orange	100	

# Triple Safety Insulin Pen Needles

Our Triple Safety Insulin Pen Needles provide safety and comfort through their advanced technology.

The triple safety shield design helps too protect the user from needlestick injury. Automatic safety shields activate at both ends after injection, plus this range features of a pre-covered needle tip which provides an extra level of protection.

The broad shield diameter offers great comfort by reducing pressure on the skin and facilitating penetration.
The mdevices Triple Safety Insulin Pen Needles fit a broad variety of pens including; Sanofi Aventis, Lilly, Novo Nordisk, Owen Mumford and Berlin Chemie.

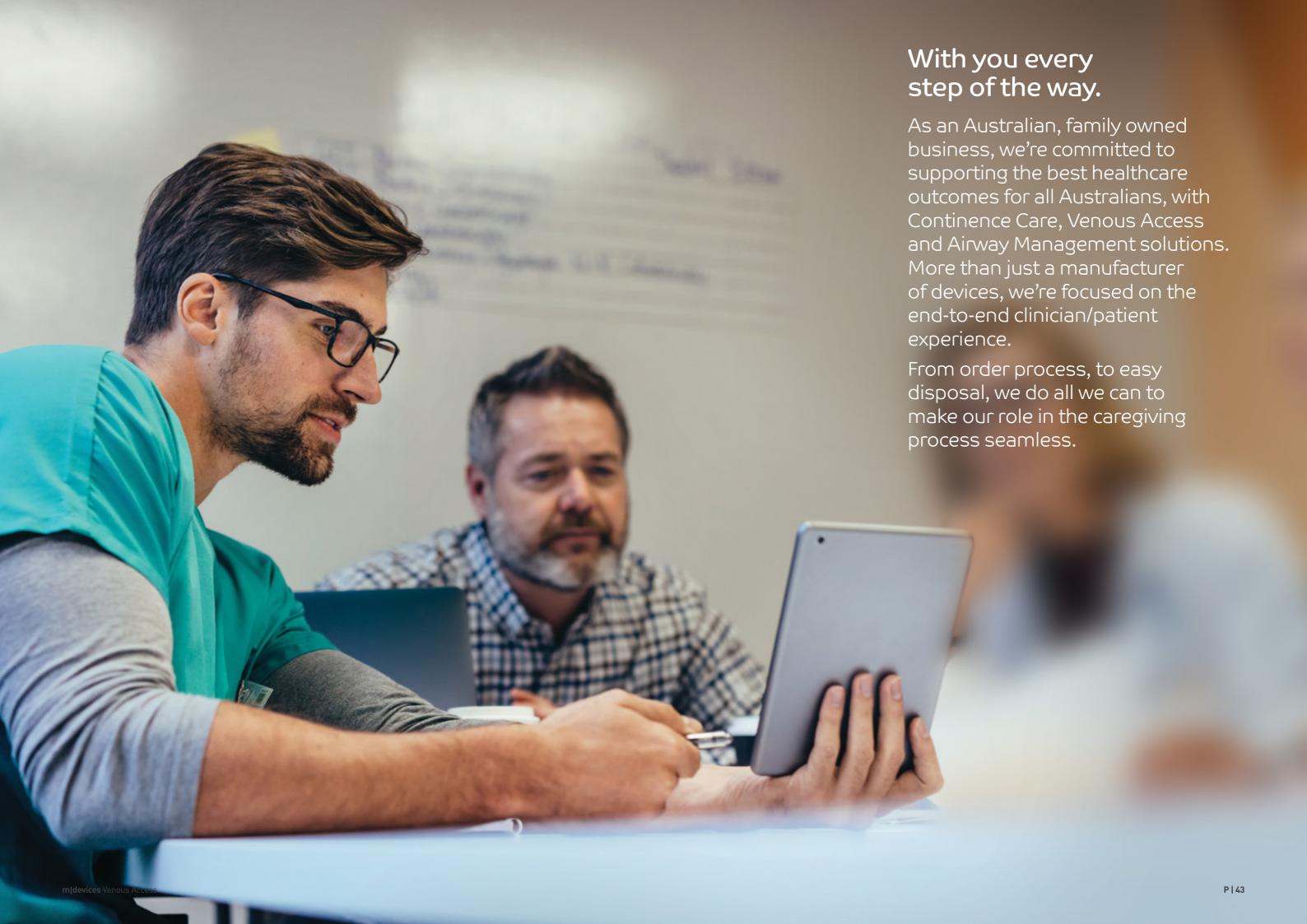
A choice of needle gauges (30G and 31G) and needle lengths (4mm, 5mm, 6mm and 8mm) are available and are coloured coded for easy identification.



- Dual automatic shield lock for safety
- Pre-covered needle tip as additional safety feature
- Safety indicator is revealed once mechanism is activated
- Less resistance during needle penetration
- Lubricated needle for a smooth injection
- Several needle gauges and sizes available
- Compatible with a broad variety of insulin pens
- Packaged in a sealed sterility barrier



Triple Safety Insulin Pen Needles				
RE-ORDER	DESCRIPTION	SIZE	COLOUR	CARTON QTY
IV523305	Triple Safety Insulin Pen Needle	0.3mm (30G) x 5mm	Purple	100
IV523306	Triple Safety Insulin Pen Needle	0.3mm (30G) x 6mm	Orange	100
IV523308	Triple Safety Insulin Pen Needle	0.3mm (30G) x 8mm	Blue	100
IV523314	Triple Safety Insulin Pen Needle	0.25mm (31G) x 4mm	Green	100
IV523315	Triple Safety Insulin Pen Needle	0.25mm (31G) x 5mm	Purple	100
IV523316	Triple Safety Insulin Pen Needle	0.25mm (31G) x 6mm	Orange	100



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