



VETERINARY CARE PRODUCTS



sol-m.com | info.eu@sol-m.com

EMA-MTP-363-1022

©2022 Sol-Millennium Europe Sp. z o.o. All rights reserved.

SOL-MILLENNIUM is a vertically integrated global medical supply company with locations across the globe. We are one of the world's largest manufacturers of needles and syringes and have a comprehensive line of medical supplies.

Our innovative technology reduces needlestick injuries, saves on medication expenses and enhances both clinician and patient experience. Our international sales team is dedicated to delivering knowledge and outstanding customer service. Our goal is to work together as partners in the healthcare industry, focusing on a healthier tomorrow.

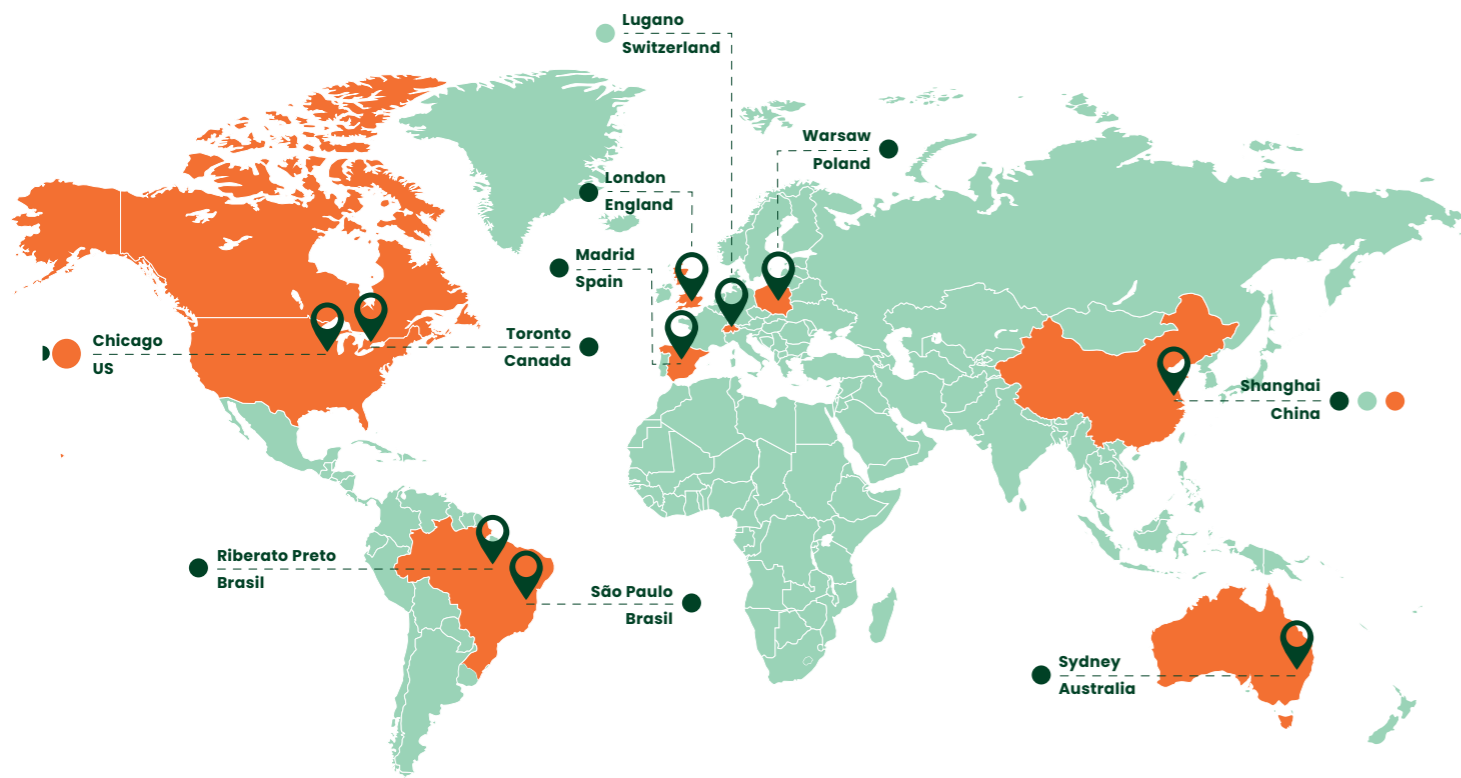


Table of Contents



| | | |
|--|-------|------------------|
| | 3-6 | Needles |
| | 7-8 | Diabetes Care |
| | 9-16 | Syringes |
| | 17-18 | IV Infusion |
| | 19-22 | Blood Collection |

Sol - Vet™ products are for veterinary use only.

Hypodermic Needles

SOL-Millennium® offers a wide range of hypodermic needles with an emphasis on ease of use and patient comfort.

Features:

- Triple-bevel lubricated stainless steel bevel that minimizes patient discomfort
- Color-coded hubs for easy gauge identification
- Compatible with all standard Luer Lock and Slip Tip syringes

Triple bevel cut and needle lubrication

Available in a wide range of gauges and needle lengths



COLOR-CODED AND TRANSLUCENT HUBS

| Ref. Number | Product Description | Gauge | Length (inches) | Length (mm) | Box Qty | Case Qty |
|-------------|--------------------------------------|-------|-----------------|-------------|---------|----------|
| 111810 | Sol-M Hypodermic Needle 18G x 1" | 18 G | 1" | 25 mm | 100 | 1000 |
| 111815 | Sol-M Hypodermic Needle 18G x 1 1/2" | 18 G | 1 1/2" | 40 mm | 100 | 1000 |
| 111820 | Sol-M Hypodermic Needle 18G x 2" | 18 G | 2" | 50 mm | 100 | 1000 |
| 111910 | Sol-M Hypodermic Needle 19G x 1" | 19 G | 1" | 25 mm | 100 | 1000 |
| 111920 | Sol-M Hypodermic Needle 19G x 2" | 19 G | 2" | 50 mm | 100 | 1000 |
| 112010 | Sol-M Hypodermic Needle 20G x 1" | 20 G | 1" | 25 mm | 100 | 1000 |
| 112015 | Sol-M Hypodermic Needle 20G x 1 1/2" | 20 G | 1 1/2" | 40 mm | 100 | 1000 |
| 112110 | Sol-M Hypodermic Needle 21G x 1" | 21 G | 1" | 25 mm | 100 | 1000 |
| 112115 | Sol-M Hypodermic Needle 21G x 1 1/2" | 21 G | 1 1/2" | 40 mm | 100 | 1000 |
| V112234 | Sol-Vet Hypodermic Needle 22G x 3/4" | 22 G | 3/4" | 18,5 mm | 100 | 1000 |
| 112210 | Sol-M Hypodermic Needle 22G x 1" | 22 G | 1" | 25 mm | 100 | 1000 |
| 1122125 | Sol-M Hypodermic Needle 22G x 1 1/4" | 22 G | 1 1/4" | 32 mm | 100 | 1000 |
| 112215 | Sol-M Hypodermic Needle 22G x 1 1/2" | 22 G | 1 1/2" | 40 mm | 100 | 1000 |
| 112310 | Sol-M Hypodermic Needle 23G x 1" | 23 G | 1" | 25 mm | 100 | 1000 |
| 1123125 | Sol-M Hypodermic Needle 23G x 1 1/4" | 23 G | 1 1/4" | 32 mm | 100 | 1000 |
| 112410 | Sol-M Hypodermic Needle 24G x 1" | 24 G | 1" | 25 mm | 100 | 1000 |
| 112506 | Sol-M Hypodermic Needle 25G x 5/8" | 25 G | 5/8" | 16 mm | 100 | 1000 |
| 112510 | Sol-M Hypodermic Needle 25G x 1" | 25 G | 1" | 25 mm | 100 | 1000 |
| 112515 | Sol-M Hypodermic Needle 25G x 1 1/2" | 25 G | 1 1/2" | 40 mm | 100 | 1000 |
| 112638 | Sol-M Hypodermic Needle 26G x 3/8" | 26 G | 3/8" | 10 mm | 100 | 1000 |
| 112612 | Sol-M Hypodermic Needle 26G x 1/2" | 26 G | 1/2" | 12,5 mm | 100 | 1000 |
| 112658 | Sol-M Hypodermic Needle 26G x 5/8" | 26 G | 5/8" | 16 mm | 100 | 1000 |
| 112705 | Sol-M Hypodermic Needle 27G x 1/2" | 27 G | 1/2" | 12,5 mm | 100 | 1000 |
| 112734 | Sol-M Hypodermic Needle 27G x 3/4" | 27 G | 3/4" | 18,5 mm | 100 | 1000 |
| 112905 | Sol-M Hypodermic Needle 29G x 1/2" | 29 G | 1/2" | 12,5 mm | 100 | 1000 |
| 113005 | Sol-M Hypodermic Needle 30G x 1/2" | 30 G | 1/2" | 12,5 mm | 100 | 1000 |
| 113010 | Sol-M Hypodermic Needle 30G x 1" | 30 G | 1" | 25 mm | 100 | 1000 |



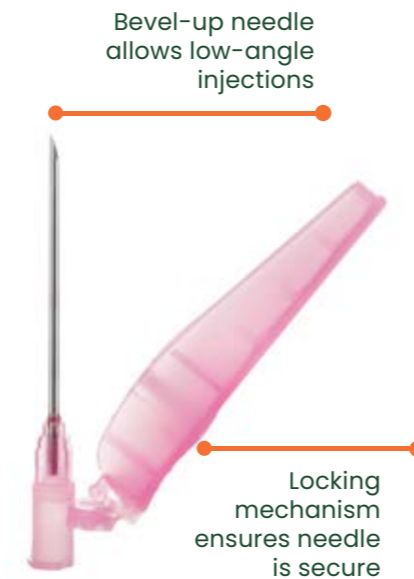
Sol-Care™

● Safety Needles

Sol-Care™ Safety Needles help to prevent needlestick injuries. Every needle is equipped with a pivoting safety shield mechanism that locks in place to lower the risk of accidental injury after medication administration.

Features:

- Audible click indicates safety mechanism is secure and locked in place
- Protective arm does not obstruct visualization of injection site
- Bevel-up needle allows for low-angle injections
- Compatible with all standard Luer Lock and Luer Slip Tip syringes



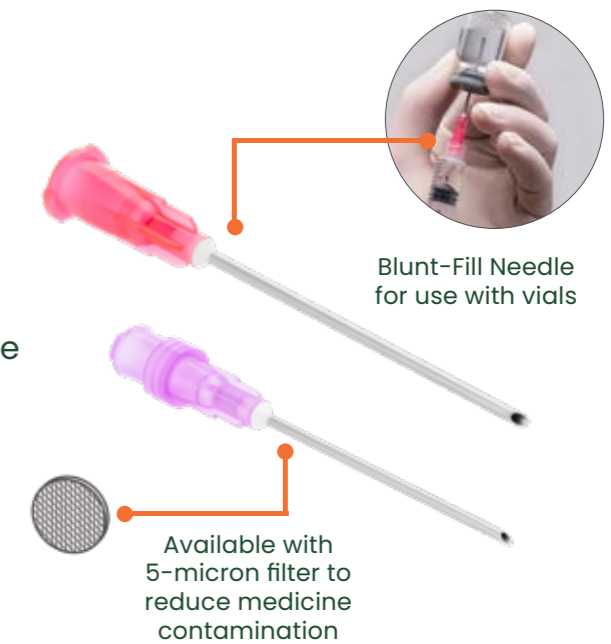
Sol-Care™ Safety Needles

| Ref. Number | Product Description | Gauge | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|-------------|-------------------------------------|-------|------------------------|--------------------|---------|----------|
| SN1810 | Sol-Care Safety Needle 18G x 1" | 18 G | 1" | 25 mm | 100 | 800 |
| SN1815 | Sol-Care Safety Needle 18G x 1 1/2" | 18 G | 1 1/2" | 40 mm | 100 | 800 |
| SN2010 | Sol-Care Safety Needle 20G x 1" | 20 G | 1" | 25 mm | 100 | 800 |
| SN2015 | Sol-Care Safety Needle 20G x 1 1/2" | 20 G | 1 1/2" | 40 mm | 100 | 800 |
| SN2110 | Sol-Care Safety Needle 21G x 1" | 21 G | 1" | 25 mm | 100 | 800 |
| SN2210 | Sol-Care Safety Needle 22G x 1" | 22 G | 1" | 25 mm | 100 | 800 |
| SN2215 | Sol-Care Safety Needle 22G x 1 1/2" | 22 G | 1 1/2" | 40 mm | 100 | 800 |
| SN2310 | Sol-Care Safety Needle 23G x 1" | 23 G | 1" | 25 mm | 100 | 800 |
| SN2510 | Sol-Care Safety Needle 25G x 1" | 25 G | 1" | 25 mm | 100 | 800 |
| SN2558 | Sol-Care Safety Needle 25G x 5/8" | 25 G | 5/8" | 16 mm | 100 | 800 |
| SN2515 | Sol-Care Safety Needle 25G x 1 1/2" | 25 G | 1 1/2" | 40 mm | 100 | 800 |
| SN2712 | Sol-Care Safety Needle 27G x 1/2" | 27 G | 1/2" | 12.5 mm | 100 | 800 |
| SN2758 | Sol-Care Safety Needle 27G x 5/8" | 27 G | 5/8" | 16 mm | 100 | 800 |
| SN3012 | Sol-Care Safety Needle 30G x 1/2" | 30 G | 1/2" | 12.5 mm | 100 | 800 |

Sol-M™

● Blunt Fill Needles

Blunt Fill Needles reduce the risk of needlestick injuries to healthcare workers when drawing up and preparing medication by removing the need for sharps.



| Ref. Number | Product Description | Gauge | Length (inches) | Length (mm) | Box Qty | Case Qty |
|-------------|--|-------|-----------------|-------------|---------|----------|
| 110021 | Sol-M Blunt Fill Needle 18G x 1" | 18 G | 1" | 25mm | 100 | 1000 |
| 110022 | Sol-M Blunt Fill Needle 18G x 1 1/2" | 18 G | 1 1/2" | 40mm | 100 | 1000 |
| 110023 | Sol-M Blunt Fill Needle 18G x 2" | 18 G | 2" | 50mm | 100 | 1000 |
| 110022F | Sol-M Blunt Fill Needle w/Fiter 18G x 1 1/2" | 18G | 1 1/2" | 40mm | 100 | 1000 |
| 110023F | Sol-M Blunt Fill Needle w/Fiter 18G x 2" | 18 G | 2" | 50mm | 100 | 1000 |

Sol-M™

● Syringes with Needles

SOL-Millennium's® hypodermic needles can come paired with our Sol-M™ 3-piece syringes. They are available in individual blister packs or as a sterile tray.



| Ref. Number | Product Description | Volume | Gauge | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|-------------|--|--------|-------|------------------------|--------------------|---------|----------|
| 181025S | Sol-M 1ml TB Slip Tip Syringe w/Exch Needle 25G x 5/8" | 1ml | 25 G | 5/8" | 16mm | 100 | 800 |
| 1832558 | Sol-M 3ml Luer Lock Syringe w/Exch Needle 25G x 5/8" | 3 ml | 25 G | 5/8" | 16mm | 100 | 800 |

Sol-Vet™

● Insulin Syringes

Sol-Millennium's® Insulin Syringes provide accurate and comfortable insulin administration.

Features:

- Needles engineered to ensure comfortable insulin administration
- Bold and clear graduated insulin unit markings for accurate dosing
- Available in multiple sizes

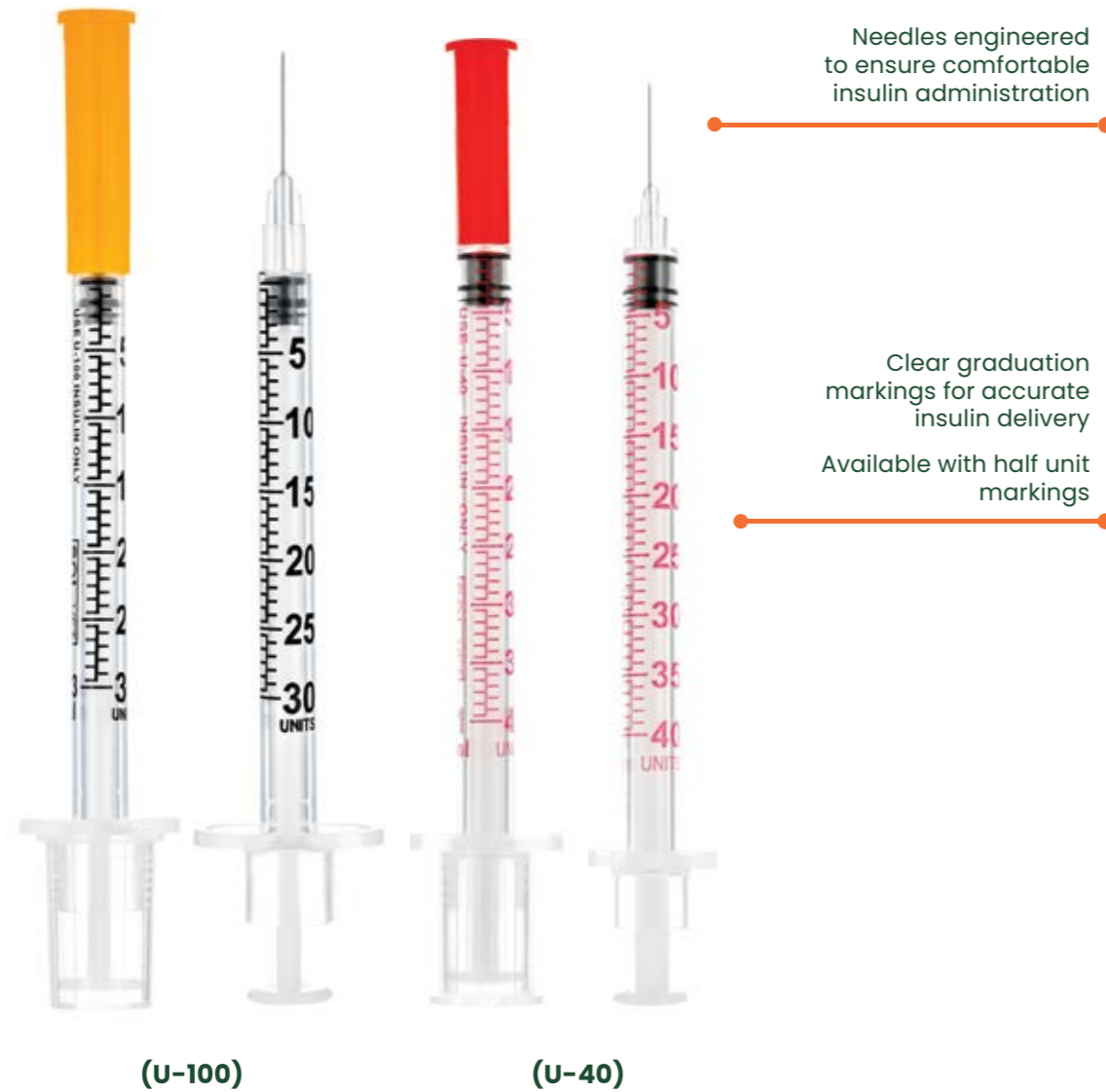


Sol-Vet™ Insulin Syringes U-40

| Ref. Number | Product Description | Volume | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|-------------|--|--------|------------------------|--------------------|---------|----------|
| V3305-40 | Sol-Vet 0.3ml U-40 Insulin Syringe w/Fixed Needle 30G x 1/2" (half unit markings)(PE Bag) | 0.3 ml | 1/2" | 12.5mm | 100 | 1000 |
| V32905-40 | Sol-Vet 0.3ml U-40 Insulin Syringe w/Fixed Needle 29G x 1/2" (half unit markings)(PE Bag) | 0.3 ml | 1/2" | 12.5mm | 100 | 1000 |
| V5295-40 | Sol-Vet 0.5ml U-40 Insulin Syringe w/Fixed Needle 29G x 1/2" (half unit markings)(PE Bag) | 0.5 ml | 1/2" | 12.5mm | 100 | 1000 |
| V5305-40 | Sol-Vet 0.5ml U-40 Insulin Syringe w/Fixed Needle 30G x 1/2" (half unit markings) (PE Bag) | 0.5 ml | 1/2" | 12.5mm | 100 | 1000 |
| V12905-40 | Sol-Vet 1ml U-40 Insulin Syringe w/Fixed Needle 29G x 1/2" (PE Bag) | 1 ml | 1/2" | 12.5mm | 100 | 1000 |
| V1305-40 | Sol-Vet 1ml U-40 Insulin Syringe w/Fixed Needle 30G x 1/2" (half unit markings)(PE Bag) | 1 ml | 1/2" | 12.5mm | 100 | 1000 |

Sol-Vet™ Insulin Syringes U-100

| Ref. Number | Product Description | Volume | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|-------------|--|--------|------------------------|--------------------|---------|----------|
| V3295 | Sol-Vet 0.3ml U-100 Insulin Syringe w/Fixed Needle 29G x 1/2" (half unit markings)(PE Bag) | 0.3 ml | 1/2" | 12.5mm | 100 | 1000 |
| V3305 | Sol-Vet 0.3ml U-100 Insulin Syringe w/Fixed Needle 30G x 1/2" (half unit markings)(PE Bag) | 0.3 ml | 1/2" | 12.5mm | 100 | 1000 |
| V5295 | Sol-Vet 0.5ml U-100 Insulin Syringe w/Fixed Needle 29G x 1/2" (half unit markings)(PE Bag) | 0.5 ml | 1/2" | 12.5mm | 100 | 1000 |
| V530516 | Sol-Vet 0.5ml U-100 Insulin Syringe w/Fixed Needle 30G x 5/16" (half unit markings) (PE Bag) | 0.5 ml | 5/16" | 8mm | 100 | 1000 |
| V5305 | Sol-Vet 0.5ml U-100 Insulin Syringe w/Fixed Needle 30G x 1/2" (half unit markings) (PE Bag) | 0.5 ml | 1/2" | 12.5mm | 100 | 1000 |
| V12905 | Sol-Vet 1ml U-100 Insulin Syringe w/Fixed Needle 29G x 1/2" (PE Bag) | 1 ml | 1/2" | 12.5mm | 100 | 1000 |



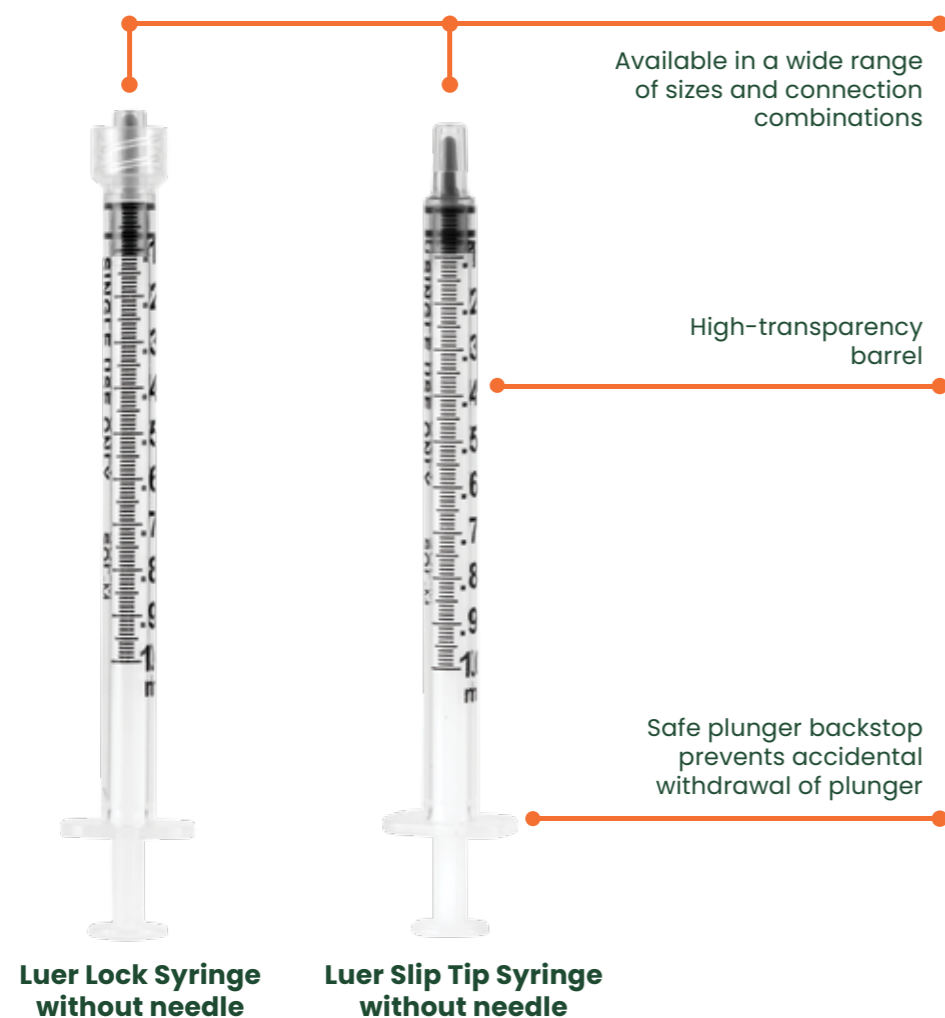
Sol-M™

3-Piece Syringes

Sol-M™ 3-Piece Syringes accurately measure the quantity of liquid medications and are available in a range of sizes and connection combinations to address a variety of clinical needs.

Features:

- High-transparency barrel to easily visualize contents
- Silicone lubrication ensures smooth plunger movement
- Plunger backstop that prevents accidental withdrawal of plunger from the barrel
- Large finger grips allow for easy, controlled injections
- Available in Luer Lock and Slip Tip options



Sol-M™ 3-Piece Syringes

| Ref. Number | Product Description | Volume | Box Qty | Case Qty |
|-------------|--|--------|---------|----------|
| P180001PP | Sol-M 1ml Luer Lock Syringe w/o Needle (PP) | 1 ml | 100 | 800 |
| 180001T | Sol-M 1ml Luer Lock Syringe w/o Needle Tray (PP) | 1 ml | 25 | 1000 |
| P180011 | Sol-M 1ml Slip Tip Syringe w/o Needle | 1 ml | 100 | 800 |
| P180003 | Sol-M 3ml Luer Lock Syringe w/o Needle | 3 ml | 100 | 800 |
| P180003ST | Sol-M 3ml Slip Tip Syringe w/o Needle | 3 ml | 100 | 800 |
| P180005 | Sol-M 5ml Luer Lock Syringe w/o Needle | 5 ml | 100 | 800 |
| P180005ST | Sol-M 5ml Slip Tip Syringe w/o Needle | 5 ml | 100 | 800 |
| P180010 | Sol-M 10ml Luer Lock Syringe w/o Needle | 10 ml | 100 | 1200 |
| P180010ST | Sol-M 10ml Slip Tip Syringe w/o Needle | 10 ml | 100 | 1200 |
| P180020 | Sol-M 20ml Luer Lock Syringe w/o Needle | 20 ml | 100 | 800 |
| P180020ST | Sol-M 20ml Slip Tip Syringe w/o Needle | 20 ml | 100 | 800 |
| P180030 | Sol-M 30ml Luer Lock Syringe w/o Needle | 30 ml | 50 | 400 |
| P180060 | Sol-M 60ml Luer Lock Syringe w/o Needle | 60 ml | 30 | 240 |

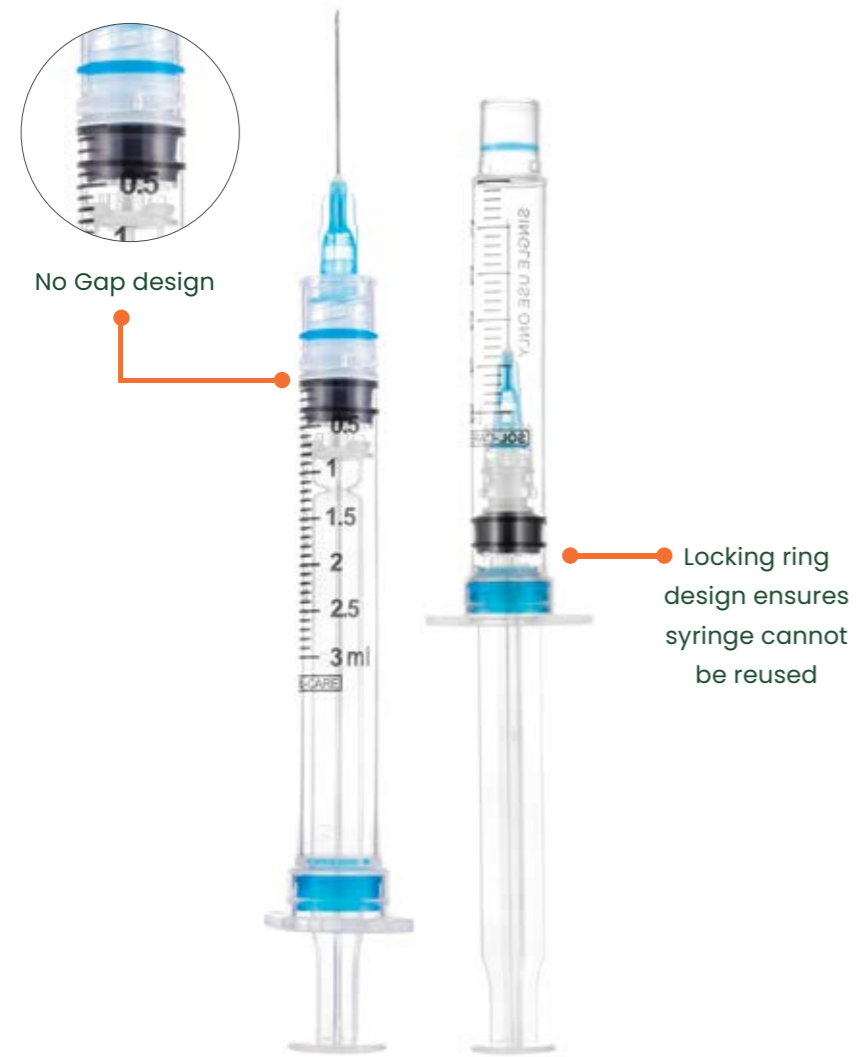


Safety Syringe with Exchangeable Needle

Sol-Care™ Safety Syringes are equipped with a fixed needle and aid in the prevention of needlestick injuries with a manual retractable needle mechanism. The safety mechanism is activated when the user pulls the needle into the barrel of the syringe after medication delivery. This action covers the needle and locks it in place, preventing reuse and lowering the risk of needlestick injuries.

Features:

- Low Dead Space design reduces waste and allows for more efficient medication delivery
- Convenient injection solution for key therapeutic areas, such as allergy and immunization
- Clear, bold graduations for accurate dosing
- No Gap design allows the plunger to be pushed to the zero mark without activating the safety mechanism
- Safety mechanism does not obstruct the view of the needle tip
- Visual and audible confirmation of safety mechanism activation
- Patented locking ring design – the syringe cannot be reused once the needle is locked within the barrel



Retracting the Sol-Care Safety Syringe:



Push



Pull



Snap

Sol-Care™ Luer Lock Safety Syringe without Needle

| Ref. Number | Product Description | Volume | Box Qty | Case Qty |
|-------------|---|--------|---------|----------|
| 120006IM | Sol-Care 3ml Luer Lock Safety Syringe w/o Needle | 1 ml | 100 | 800 |
| 120007IM | Sol-Care 5ml Luer Lock Safety Syringe w/o Needle | 5 ml | 100 | 800 |
| 120008IM | Sol-Care 10ml Luer Lock Safety Syringe w/o Needle | 10 ml | 100 | 800 |
| 120009IM | Sol-Care 20ml Luer Lock Safety Syringe w/o Needle | 20 ml | 50 | 800 |

Sol-Care™ Luer Lock Safety Syringe with Exchangeable Needle

| Ref. Number | Product Description | Volume | Gauge | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|-------------|--|--------|-------|------------------------|--------------------|---------|----------|
| 100076IM | Sol-Care 3ml Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2" | 3 ml | 22 G | 1 1/2" | 40 mm | 100 | 800 |
| 100077IM | Sol-Care 3ml Luer Lock Safety Syringe w/ Exch Needle 23G x 1" | 3 ml | 23 G | 1" | 25 mm | 100 | 800 |
| 140076IM | Sol-Care 5ml Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2" | 5 ml | 22 G | 1 1/2" | 40 mm | 100 | 1200 |
| 140072IM | Sol-Care 5ml Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2" | 5 ml | 21 G | 1 1/2" | 40 mm | 100 | 1200 |
| 140077IM | Sol-Care 5ml Luer Lock Safety Syringe w/ Exch Needle 23G x 1" | 5 ml | 23 G | 1" | 25 mm | 100 | 1200 |
| 160072IM | Sol-Care 10ml Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2" | 10 ml | 21 G | 1 1/2" | 40 mm | 100 | 1200 |
| 160076IM | Sol-Care 10ml Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2" | 10 ml | 22 G | 1 1/2" | 40 mm | 100 | 1200 |
| 190072IM | Sol-Care 20ml Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2" | 20 ml | 21 G | 1 1/2" | 40 mm | 50 | 600 |

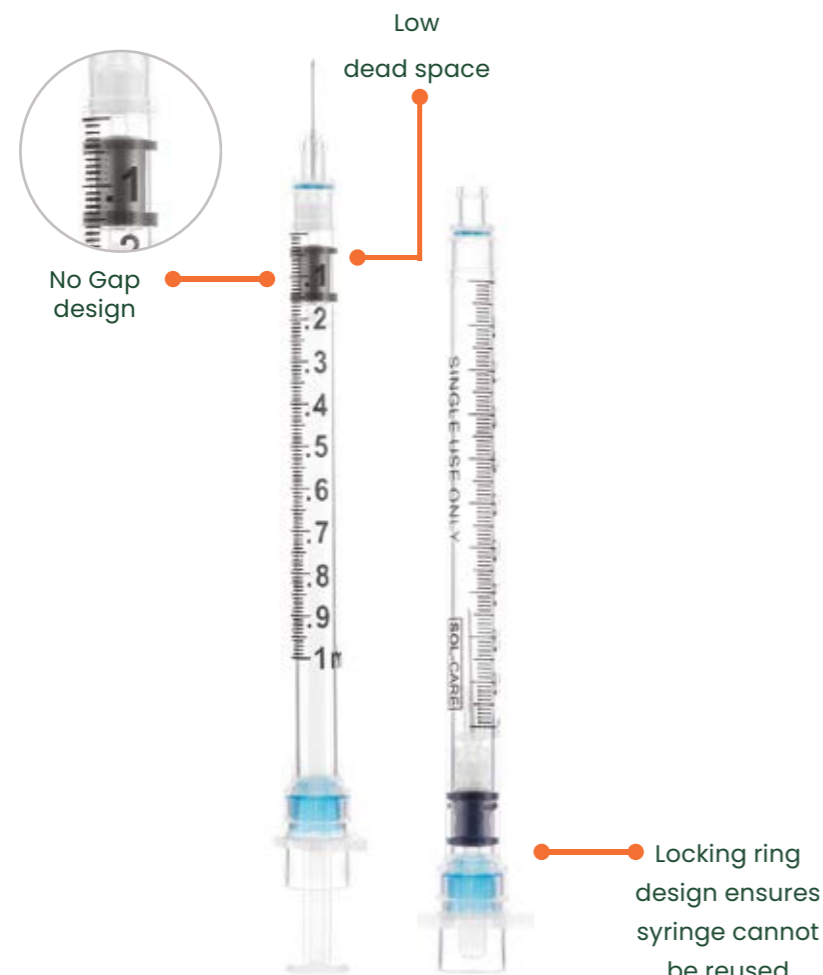


● Safety Syringe with Fixed Needle

Sol-Care™ Safety Syringes are equipped with a fixed needle and aid in the prevention of needlestick injuries with a manual retractable needle mechanism. The safety mechanism is activated when the user pulls the needle into the barrel of the syringe after medication delivery. This action covers the needle and locks it in place, preventing reuse and lowering the risk of needlestick injuries.

Features:

- Low Dead Space design reduces waste and allows for more efficient medication delivery
- Convenient injection solution for key therapeutic areas, such as allergy and immunization
- Clear, bold graduations for accurate dosing
- No Gap design allows the plunger to be pushed to the zero mark without activating the safety mechanism
- Safety mechanism does not obstruct the view of the needle tip
- Visual and audible confirmation of safety mechanism activation
- Patented locking ring design – the syringe cannot be reused once the needle is locked within the barrel



Retracting the Sol-Care Safety Syringe:



Sol-Care™ Safety Syringe with Fixed Needle

| Ref. Number | Product Description | Volume | Gauge | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|-------------|--|--------|-------|------------------------|--------------------|---------|----------|
| 100018IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 25G x 5/8" | 1 ml | 25 G | 5/8" | 16 mm | 100 | 1000 |
| 100034IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 25G x 1" | 1 ml | 25 G | 1" | 25 mm | 100 | 1000 |
| 100070IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 26G x 3/8" IDB | 1 ml | 26 G | 3/8" | 10 mm | 100 | 1000 |
| 100019IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 27G x 1/2" | 1 ml | 27 G | 1/2" | 12.5 mm | 100 | 1000 |
| 100067IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 28G x 1/2" | 1 ml | 28 G | 1/2" | 12.5 mm | 100 | 1000 |
| 100082IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 30G x 1/2" | 1 ml | 30 G | 1/2" | 12.5 mm | 100 | 1000 |

Sol-Care™ Safety Insulin Syringe

| Ref. Number | Product Description | Volume | Gauge | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|-------------|---|--------|-------|------------------------|--------------------|---------|----------|
| 100002IM | Sol-Care 0.5ml Safety Syringe w/ Fixed Needle 29G x 1/2" | 0.5 ml | 29 G | 1/2" | 12.5mm | 100 | 1000 |
| 100089IM | Sol-Care 0.5ml Safety Syringe w/ Fixed Needle 30G x 5/16" | 0.5 ml | 30 G | 5/16" | 8mm | 100 | 1000 |
| 100071IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 28G x 1/2" | 1 ml | 28 G | 1/2" | 12.5mm | 100 | 1000 |
| 100017IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 29G x 1/2" | 1 ml | 29 G | 1/2" | 12.5mm | 100 | 1000 |
| 100081IM | Sol-Care 1ml Safety Syringe w/ Fixed Needle 30G x 1/2" | 1 ml | 30 G | 1/2" | 12.5mm | 100 | 1000 |

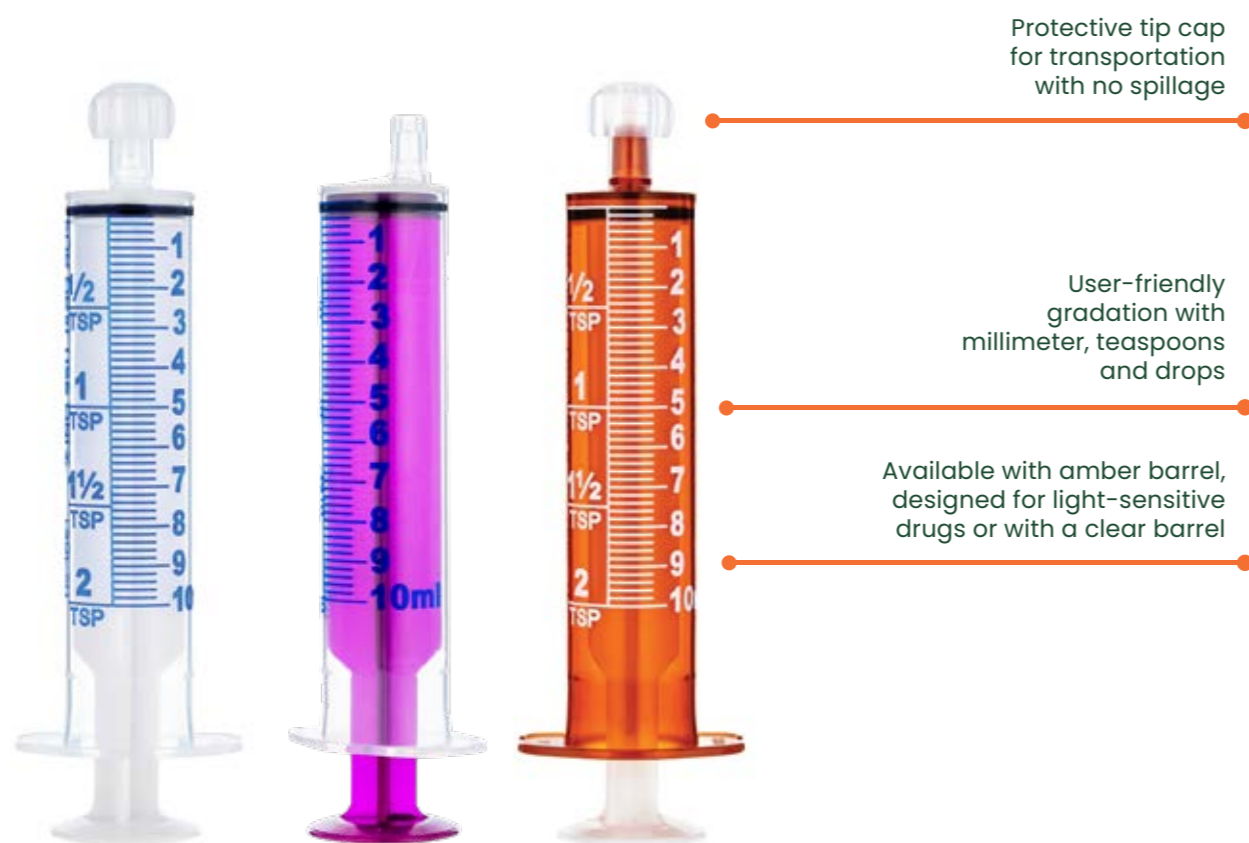
Sol-M™

Oral Dispensing Syringes

The Sol-M™ syringe has been specifically designed for use with oral medications, utilizing a special tip that will not accept Luer connectors, which lowers the risk of medication errors.

Features:

- 3-piece syringe with O-ring
- Large variety of sizes and colors
- Clear graduation markings for accurate medication delivery
- Optional amber barrel designed for light-sensitive drugs, in compliance with USP requirements



Sol-M™ Oral Dispensing Syringes – O-ring Type

| Ref. Number | Product Description | Colour | Volume | Box Qty | Case Qty |
|-------------|--|--------|--------|---------|----------|
| 21001OA | Sol-M 1ml Oral Dispensing Syringe Amber w/ Tip Cap | Amber | 1 ml | 100 | 400 |
| 21001OC | Sol-M 1ml Oral Dispensing Syringe Clear w/ Tip Cap | Clear | 1 ml | 100 | 400 |
| 21001OP | Sol-M 1ml Oral Dispensing Syringe Purple w/ Tip Cap | Purple | 1 ml | 100 | 400 |
| 21003OA | Sol-M 3ml Oral Dispensing Syringe Amber w/ Tip Cap | Amber | 3 ml | 100 | 400 |
| 21003OC | Sol-M 3ml Oral Dispensing Syringe Clear w/ Tip Cap | Clear | 3 ml | 100 | 400 |
| 21003OP | Sol-M 3ml Oral Dispensing Syringe Purple w/ Tip Cap | Purple | 3 ml | 100 | 400 |
| 21005OA | Sol-M 5ml Oral Dispensing Syringe Amber w/ Tip Cap | Amber | 5 ml | 100 | 400 |
| 21005OC | Sol-M 5ml Oral Dispensing Syringe Clear w/ Tip Cap | Clear | 5 ml | 100 | 400 |
| 21005OP | Sol-M 5ml Oral Dispensing Syringe Purple w/ Tip Cap | Purple | 5 ml | 400 | 100 |
| 20010OA | Sol-M 10ml Oral Dispensing Syringe Amber w/ Tip Cap | Amber | 10 ml | 100 | 400 |
| 21010OC | Sol-M 10ml Oral Dispensing Syringe Clear w/ Tip Cap | Clear | 10 ml | 100 | 400 |
| 21010OP | Sol-M 10ml Oral Dispensing Syringe Purple w/ Tip Cap | Purple | 10 ml | 100 | 400 |
| 21020OP | Sol-M 20ml Oral Dispensing Syringe Purple w/ Tip Cap | Purple | 20 ml | 100 | 400 |



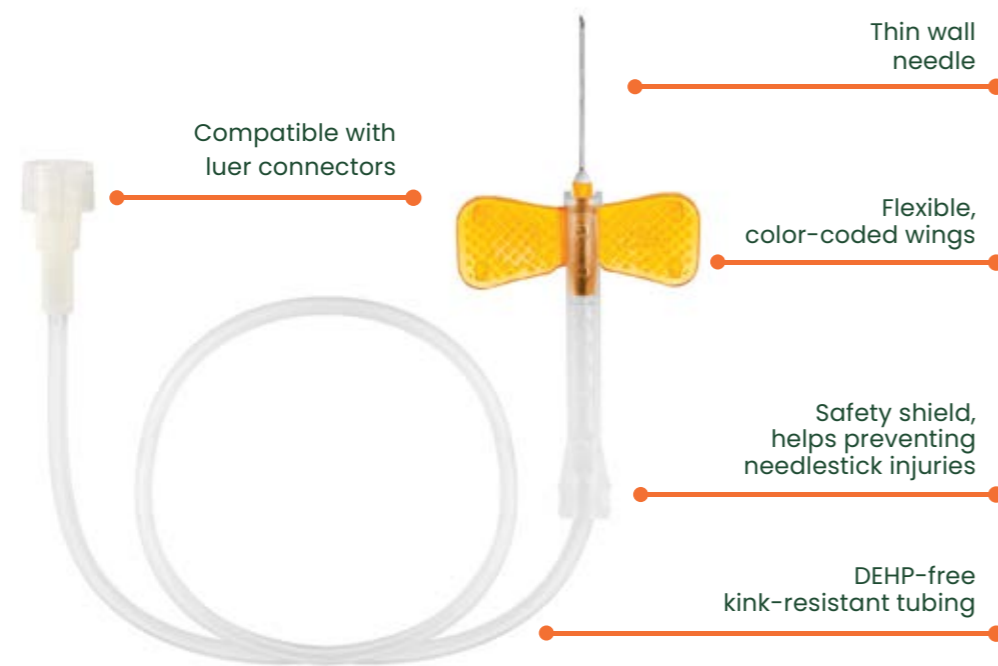
Sol-Care™

● Safety Winged Infusion Sets

Sol-Care™ Safety Winged Infusion Sets are intended for short-term IV medication administration. Each infusion set is equipped with a safety mechanism that is activated after the infusion has completed, helping to prevent needlestick injuries.

Features:

- Thin-walled needle minimizes patient discomfort
- DEHP-free tubing is soft, flexible and kink-resistant



Sol-Vet™

● IV Catheters

Sol-Vet™ Safety IV Catheters were designed for veterinarians to have a safety feature on the IV medication administration for animals.

Features:

- Protective casing ensures safety of catheter during transportation
- Translucent catheter hub and chamber allows for easy visualization of blood flashback
- Contains a hydrophobic membrane filter to prevent blood leakage during insertion
- Filter cap can be removed to allow connection with a syringe to assist insertion



Sol-Vet™ IV Catheters

| Ref. Number | Product Description | Gauge | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|--------------|----------------------------------|-------|------------------------|--------------------|---------|----------|
| 110301050001 | Sol-Vet IV Catheter 18G x 1 1/4" | 18 G | 1 1/4" | 32 mm | 100 | 1000 |
| 110301050002 | Sol-Vet IV Catheter 18G x 1 3/4" | 18 G | 1 3/4" | 45 mm | 100 | 1000 |
| 110301050007 | Sol-Vet IV Catheter 20G x 1" | 20 G | 1" | 25 mm | 100 | 1000 |
| 110301050003 | Sol-Vet IV Catheter 20G x 1 1/4" | 20 G | 1 1/4" | 32 mm | 100 | 1000 |
| 110301050004 | Sol-Vet IV Catheter 22G x 1" | 22 G | 1" | 25 mm | 100 | 1000 |
| 110301050005 | Sol-Vet IV Catheter 24G x 3/4" | 24 G | 3/4" | 18.5 mm | 100 | 1000 |
| 110301050006 | Sol-Vet IV Catheter 26G x 3/4" | 26 G | 3/4" | 18.5 mm | 100 | 1000 |

SOL-CARE™ Safety Winged Infusion Set

| Ref. Number | Product Description | Gauge | Needle Length (inches) | Needle Length (mm) | Tubing Length (inches) | Tubing Length (mm) | Box Qty | Case Qty |
|-------------|---|-------|------------------------|--------------------|------------------------|--------------------|---------|----------|
| 213412SI | Sol-Care Safety Winged Infusion Set 21G x 3/4 x 12" | 21 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 200 |
| 233412SI | Sol-Care Safety Winged Infusion Set 23G x 3/4 x 12" | 23 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 200 |
| 253412SI | Sol-Care Safety Winged Infusion Set 25G x 3/4 x 12" | 25 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 200 |



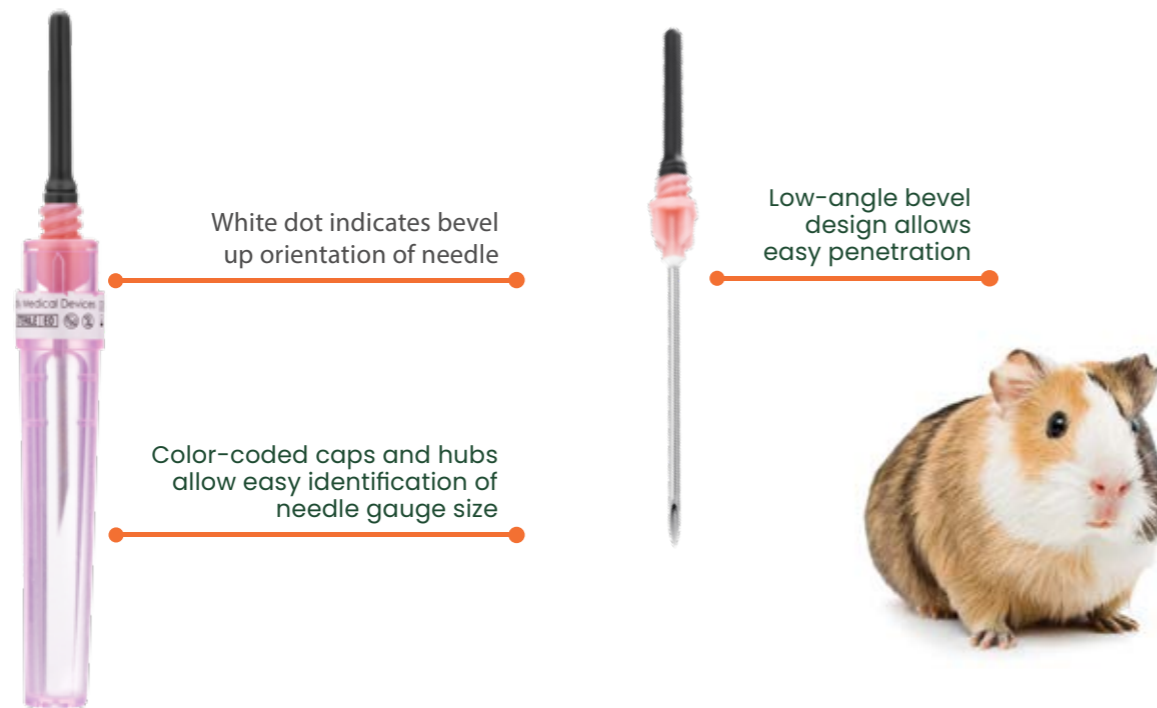
Sol-M™

Multi-Sample Needles

The Sol-M™ Multi-Sample Needle makes it possible to collect multiple samples with a single vein puncture.

Features:

- Marking on cap to indicate which direction provides bevel up orientation
- Low-angle bevel design allows easy penetration
- Color-coded caps and hubs allow easy identification of needle gauge size
- Compatible with all standard holders



Sol-M™ Multi-Sample Needles

| Ref. Number | Product Description | Gauge | Needle Length (inches) | Needle Length (mm) | Box Qty | Case Qty |
|-------------|--|-------|------------------------|--------------------|---------|----------|
| MSN2310 | Sol-M Multi-Sample Needle 23G x 1" | 23 G | 1" | 25 mm | 100 | 1000 |
| MSN2210 | Sol-M Multi-Sample Needle 22G x 1" | 22 G | 1" | 25 mm | 100 | 1000 |
| MSN2215 | Sol-M Multi-Sample Needle 22G x 1 1/2" | 22 G | 1 1/2" | 40 mm | 100 | 1000 |
| MSN2110 | Sol-M Multi-Sample Needle 21G x 1" | 21 G | 1" | 25 mm | 100 | 1000 |
| MSN2115 | Sol-M Multi-Sample Needle 21G x 1 1/2" | 21 G | 1 1/2" | 40 mm | 100 | 1000 |
| MSN2010 | Sol-M Multi-Sample Needle 20G x 1" | 20 G | 1" | 25 mm | 100 | 1000 |
| MSN2015 | Sol-M Multi-Sample Needle 20G x 1 1/2" | 20 G | 1 1/2" | 40 mm | 100 | 1000 |
| VMSN1810 | Sol-M Multi-Sample Needle 18G x 1" | 18 G | 1" | 25 mm | 100 | 1000 |
| VMSN1815 | Sol-M Multi-Sample Needle 18G x 1 1/2" | 18 G | 1 1/2" | 40 mm | 100 | 1000 |

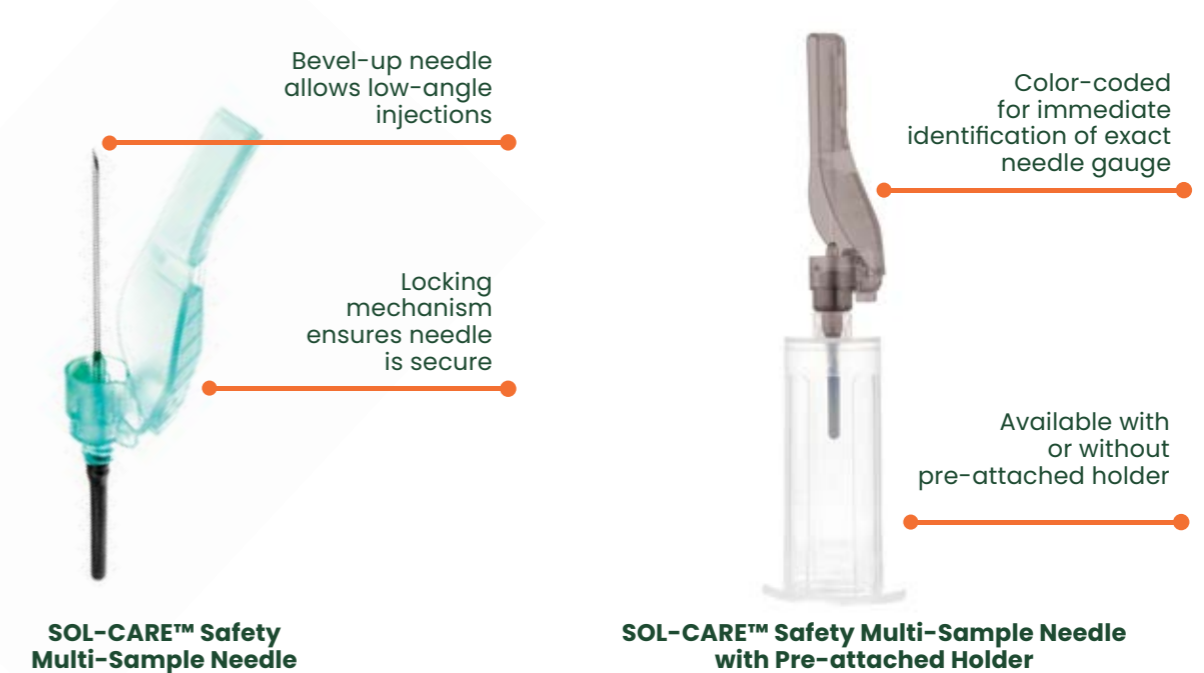
Sol-Care™

Safety Multi-Sample Needles

The Sol-Care™ Safety Multi-Sample Blood Collection Needle is designed with a safety shield that completely covers and locks over the needle after use to protect against needlestick injuries.

Features:

- Safety shield aligns with a bevel up needle orientation, allowing for low-angle penetration
- Pivoting safety shield with audible click that indicates it is locked in place
- Safety mechanism is designed for one-handed activation



SOL-CARE™ Safety Multi-Sample Needle

SOL-CARE™ Safety Multi-Sample Needle with Pre-attached Holder

Sol-Care™ Safety Multi-Sample Needles

| Ref. Number | Product Description | Gauge | Length (inches) | Length (mm) | Box Qty | Case Qty |
|-------------|---|-------|-----------------|-------------|---------|----------|
| SMSN20125 | Sol-Care Safety Multi-Sample Needle 20G x 1 1/4" | 20 G | 1 1/4" | 32mm | 50 | 480 |
| SMSN21125 | Sol-Care Safety Multi-Sample Needle 21G x 1 1/4" | 21 G | 1 1/4" | 32mm | 50 | 480 |
| SMSN22125 | Sol-Care Safety Multi-Sample Needle 22G x 1 1/4" | 22 G | 1 1/4" | 32mm | 50 | 480 |
| SMSNH20125 | Sol-Care Safety Multi-Sample Needle with Pre-attached Holder 20G x 1 1/4" | 20 G | 1 1/4" | 32mm | 50 | 400 |
| SMSNH21125 | Sol-Care Safety Multi-Sample Needle with Pre-attached Holder 21G x 1 1/4" | 21 G | 1 1/4" | 32mm | 50 | 400 |
| SMSNH22125 | Sol-Care Safety Multi-Sample Needle with Pre-attached Holder 22G x 1 1/4" | 22 G | 1 1/4" | 32mm | 50 | 400 |

Available also with 1 1/2" needle. Please contact your local SOL-MILLENNIUM® representative for additional sizes of the Sol-Care™ Safety Multi-Sample Needle.

Sol - M™

Butterfly Needles

The Sol-Vet™ Butterfly Needle features a removeable multi-sample luer adapter, making its application flexible across multiple uses.

The Sol-Care™ Safety Blood Collection Needle is a safety-engineered device with a sliding safety shield that clicks when activated, telling you the needle is safely locked.

Features:

- Thin-walled needle minimizes patient discomfort
- Transparent design allows for clear visualization of blood flow
- Available as a safety engineered device (Sol-Care™ Safety Blood Collection Needle)
- Available with removeable multi-sample luer adapter (Sol-Vet™ Butterfly Needle)
- Available with or without pre-attached blood collection tube holder



Butterfly Needles

| Ref. Number | Product Description | Gauge | Needle Length (inches) | Needle Length (mm) | Tubing Length (inches) | Tubing Length (mm) | Box Qty | Case Qty |
|--------------|---|-------|------------------------|--------------------|------------------------|--------------------|---------|----------|
| 110301070004 | Sol-Vet Butterfly Needle with Adapter 19G x 3/4 x 12" | 19 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 1000 |
| 110301070001 | Sol-Vet Butterfly Needle with Adapter 21G x 3/4 x 12" | 21 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 1000 |
| 110301070002 | Sol-Vet Butterfly Needle with Adapter 23G x 3/4 x 12" | 23 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 1000 |
| 110301070003 | Sol-Vet Butterfly Needle with Adapter 25G x 3/4 x 12" | 25 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 1000 |
| 110201030030 | Sol-Vet Safety Blood Collection Needle 21G x 3/4 x 7" | 21 G | 3/4" | 19 mm | 7" | 178 mm | 50 | 200 |
| 110201030031 | Sol-Care Safety Blood Collection Needle 21G x 3/4 x 12" | 21 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 200 |
| 110201030032 | Sol-Care Safety Blood Collection Needle 23G x 3/4 x 7" | 23 G | 3/4" | 19 mm | 7" | 178 mm | 50 | 200 |
| 110201030033 | Sol-Care Safety Blood Collection Needle 23G x 3/4 x 12" | 23 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 200 |
| 110201030034 | Sol-Care Safety Blood Collection Needle 25G x 3/4 x 7" | 25 G | 3/4" | 19 mm | 7" | 178 mm | 50 | 200 |
| 110201030035 | Sol-Care Safety Blood Collection Needle 25G x 3/4 x 12" | 25 G | 3/4" | 19 mm | 12" | 305 mm | 50 | 200 |
| 110201030002 | Sol-Care Safety Blood Collection Needle w/Pre-attached Holder 21G x 3/4 x 12" | 21 G | 3/4" | 19 mm | 12" | 305 mm | 25 | 200 |
| 110201030006 | Sol-Care Safety Blood Collection Needle w/Pre-attached Holder 23G x 3/4 x 12" | 23 G | 3/4" | 19 mm | 12" | 305 mm | 25 | 200 |

Sol - M™

Blood Collection Tube Holder

For blood specimen collection and compatible with standard multi-sample needles.

Tube Holder with Luer Lock Adapter

For collecting specimens from IV lines or for urine specimens. Standard female Luer fitting. Compatible with IV sets, ports, and tubing according to ANSI standards.

Blood Transfer Holder

For transferring venous blood from a syringe to blood collection tube or blood culture bottle.

Luer Adapter

Blood Collection Accessories

| Ref. Number | Product Description | Box Qty | Case Qty |
|--------------|--|---------|----------|
| 110201050001 | Sol-M Blood Collection Tube Holder | 250 | 1000 |
| 110201050003 | Sol-M Holder with Male Luer Lock Adapter | 200 | 800 |
| BCTH002 | Sol-M Blood Transfer Holder | 200 | 800 |
| LA21920 | Sol-M Luer Adapter 20G | 100 | 1000 |





Sol-Millennium Europe Sp. z o.o.
Twarda 18, 00-105 Warsaw, Poland

sol-m.com | info.eu@sol-m.com

EMEA-MTP-363-1022