

Carefully Crafted



Surflo®
Winged Infusion Sets

Designed for minimal patient discomfort

The Surflo® Winged Infusion Set is designed to be user and patient friendly

Surflo® Winged Infusion Set

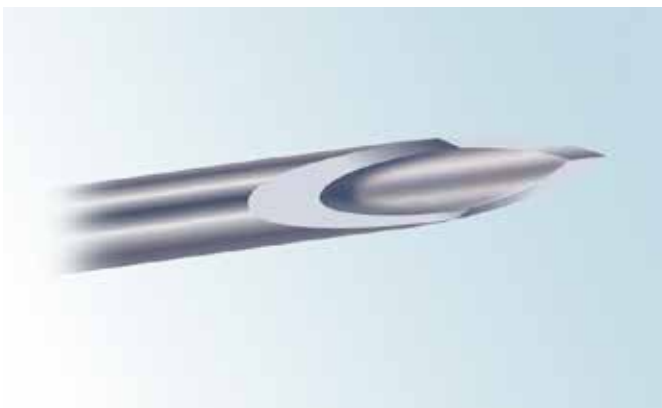
Surflo® Winged Infusion Set incorporates the best of Terumo's needle technology. The precisely honed edges and triple bevel design facilitate optimal penetration. The lubricant treatment on the cannula enables trouble free insertion into the vein.

Flexible, free of kinking tubing and transparent adaptor

The material used for the tubing is highly flexible and free of kinking and therefore eliminates the risk of disruption of the infusion. For added convenience, both the tubing and the luer adaptor are translucent for easy observation of the contents.

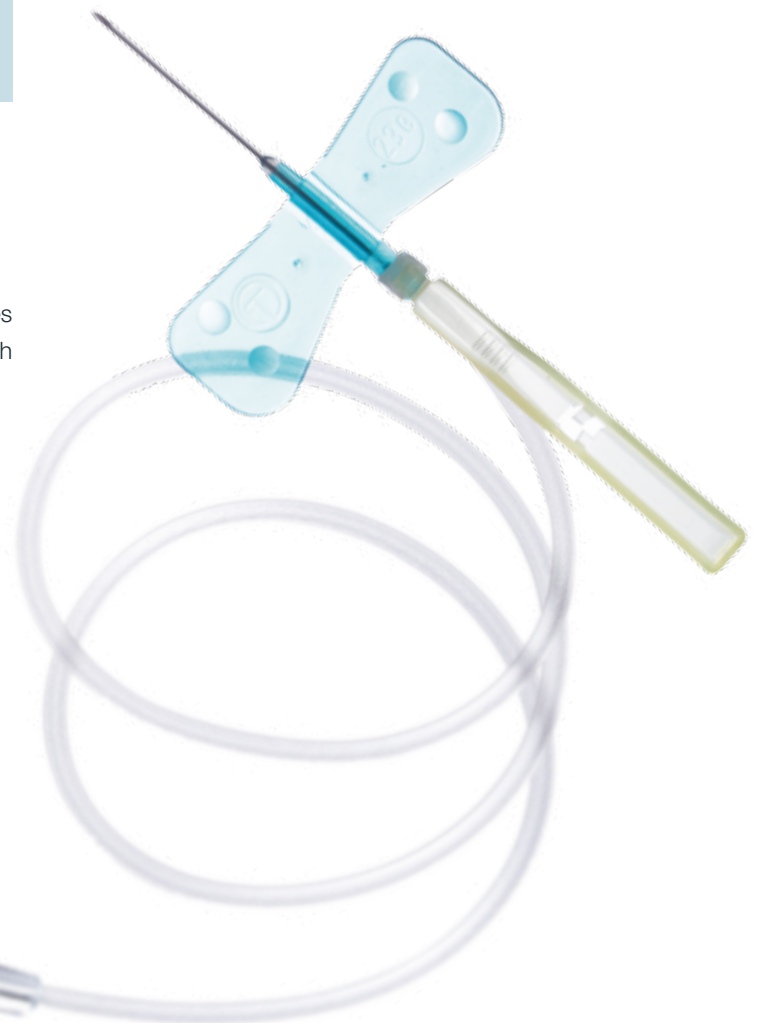
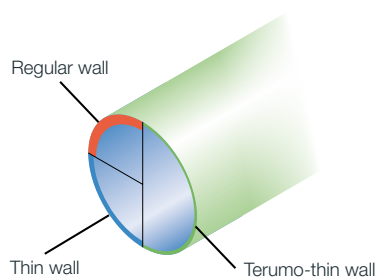
Large colour coded wings

Surflo® Winged Infusion Sets are equipped with large, interlocking wings which ensure perfect stability and grip during venipuncture. To conform the skin surface and to put less pressure on the blood vessel, the wings are slightly angled in relation to the cannula. The wings are colour coded for easy gauge identification.



Terumo Thin wall cannula for higher flow rates

The Terumo Thin wall cannula allows for higher flow rates and therefore is ideal for rapid infusions and dosages with higher viscosity.



Surflo® Winged Infusion Set with Needle Protection

Surshield® sharps protection: Our point? Your safety!

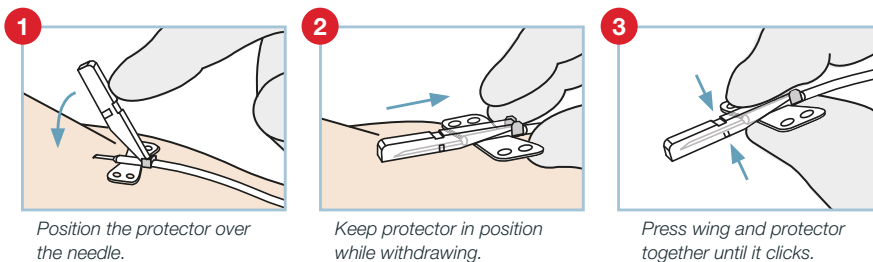
Surflo Winged Infusion Set with Needle Protection (Surshield) differs from the standard winged infusion set by a protective shield that can be placed over the entire needle as soon as the needle is withdrawn from the patient's vein. The Surshield® protector is easy to use with a one-handed technique. Just press the needle and protector together between thumb and indexfinger until the cover snaps over the needle, and the needle is permanently protected.

Surshield® Characteristics

- Easy to use: simple, built-in safety design, with minimum learning curve
- Immediate activation: protector is snapped over the needle immediately after its withdrawal from the patient's vein
- One-handed technique: revolutionary design in sharps injury protection
- Unchanged needle insertion technique: no need to change the routine
- Little effort required: only a slight pressure is sufficient to activate the needle shielding protector
- Permanent protection: needle remains protected when disposing winged infusion set after use

TERUMO's Surshield®, an integrated sharps protection feature, on TERUMO® Surflo® Winged Infusion Set, represents an important step ahead in reducing risks for hospital personnel. The user will appreciate the easy to use snap on protection that equips the Surflo® Winged Infusion Set. The Surflo® Winged Infusion Set with Needle Protection sets safety standards in sharps injury prevention. The comfort and efficiency for which TERUMO® products are widely appreciated, by both medical staff and patients, are fully preserved.

Recommendations for use (after infusion/blood collection):








Surflo® Winged Infusion Set with Filter and Needle Protection

- Featuring all highly appreciated characteristics of the Surflo® Winged Infusion Set with Needle Protection
- Equipped with a 20 µ filter to prevent foreign particles to be injected
- µ-bore tubing to guarantee the lowest possible dead space (≤0.20 ml)

**Always consult the instructions for use delivered with the medical device*

Surflo Winged Infusion Set (for standard sets)

Product Code	Colour Code	External diameter of the cannulae		Needle length	Dead space volume	Minimum flow rate	Tubing length	Shipping carton	Shelf life
		Gauge	mm	mm	ml	ml/min	mm	pcs	years
SV*19NL30B	Cream 	19	1.1	19	0.45	48.0	300	500	5
SV*21NL30B	Green 	21	0.8	19	0.41	21.0	300	500	5
SV*22NL30B	Black 	22	0.7	19	0.41	11.0	300	500	5
SV*23NL30B	Light blue 	23	0.6	19	0.40	5.0	300	500	5
SV*25NL30B	Orange 	25	0.5	19	0.40	3.2	300	500	5






Does not contain components made of DEHP

Does not contain components made of natural rubber latex

⊗ CE

Sterilized by ethylene oxide

Surflo Winged Infusion Set with Needle Protection

Product Code	Colour Code	External diameter of the cannulae		Needle length	Dead space volume	Minimum flow rate	Tubing length	Shipping carton	Shelf life
		Gauge	mm	mm	ml	ml/min	mm	pcs	years
SV-S23BL35	Blue 	23	0.6	19	≤ 0.40	2.9	350	1000	5
SV-S25BL35	Orange 	25	0.5	19	≤ 0.40	1.6	350	1000	5
SV*S25BLSE	Orange 	25	0.5	19	0.19	3.2	90	500*	3
SV-S23WL35	Blue 	23	0.6	19	≤ 0.20	1.7	350	500**	5
SV-S25WL35	Orange 	25	0.5	19	≤ 0.20	1.5	350	500**	5

Does not contain components made of DEHP

Does not contain components made of natural rubber latex

⊗ CE


Sterilized by ethylene oxide

*Unit box: 50 pieces

** Unit box: 100 pieces

WL sets have µ-bore tubing

Surflo Winged Infusion Set with Filter and Needle Protection

Product Code	Colour Code	External diameter of the cannulae with µbore tubing		Needle length	Dead space volume	Minimum flow rate	Tubing length	Shipping carton	Shelf life
		Gauge	mm	mm	ml	ml/min	mm	pcs	years
SV-S23FL35	Blue 	23	0.6	19	≤ 0.20	1.7	350	500	5
SV-S25FL35	Orange 	25	0.5	19	≤ 0.20	1.5	350	500	5

Does not contain components made of DEHP

Does not contain components made of natural rubber latex

⊗ CE

Sterilized by ethylene oxide

Unit box: 100 pieces

FL sets have µ-bore tubing

Please note that some products may not be available in all regions, please check with your local TERUMO Pharmaceuticals Solutions contact for details.