



FiveTen-K™ IV solutions

2022

Meet the family

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What does 510K mean for you and your patients?

The brand name “FiveTen-K” has special significance. All of the items in this product line have been granted 510(K) medical device clearance by the FDA, demonstrating safety and efficacy at or above the predicate product. The 510(K) clearance is not required for these types of devices labeled for veterinary use. Therefore, some other brands of IV and catheter products in our market do not carry the 510(K) clearance. Products that do not have the 510(K) clearance may not meet the FDA’s stringent performance and quality standards.

All 510(K) items:

- Are latex-free, non-DEHP
- Meet or exceed FDA, ISO, cGMP, and CE standards
- Are pressure- and leak-tested before shipping to MWI
- Include 99% of MWI’s top-selling fluid admin products
- Include the VetOne 100% Satisfaction Guarantee for risk-free purchases
- Offer great value when compared to either premium or economy brands

VetOne FiveTen-K offers administration sets with two different types of tubing to ensure your patients are getting the treatment you intend.

Infusion pumps are calibrated to infuse accurately with specific IV lines.

Series A Hospira* and Abbott*

Series B Baxter

*Hospira is now ICU Medical, Abbott is now Zoetis, Zoetis has A and B series lines

FiveTen-K™

Priming volume reference chart

Category	Item #	Length	Appx PV (mL)	Page	
T-connectors	670111	5"	0.3	4	
	670112	5"	0.3		
	670113	7"	0.9	9	
	670114	7"	0.4		
	670115	7"	0.4		
Standard extension sets	670107	30"	4.4	5	
	670108	30"	4.4		
	670109	32"	4.6		
	670110	42"	6.1		
Administration sets	Series A	670102	70"	8.5	6
		670100	80"	9.8	
		670120	103"	12.9	
		670101	103"	12.8	
	670127	103"	12.8	10	
	Series B	670103	80"	9.7	7
		670104	103"	13.7	
		670105	103"	13.8	10
670121		103"	13.8		
Specialty sets (bifuse, microbore, smallbore)	670116	7"	0.3	11	
	670106	36"	0.5		
	670128	60"	0.8		

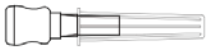
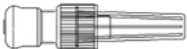





FiveTen-K™ product details

FiveTen-K™

Standard male adapters and T-connectors

- Male adapters include a female cap that can be used to cap administration set
- Kink-resistant, high elasticity tubing on T-connectors
- Low profile designs for patient comfort
- Secure connection onto IV catheter or female luer

Product		Item #	Length	Tubing	Luer type
Male adapter plug		670117			Luer slip
		670118			Luer lock
T-connector		670111	5"	Microbore	Luer slip
		670112	5"	Microbore	Luer lock
		670113	7"	Standard bore	Luer lock



V1 670117



V1 670118



V1 670111



V1 670112







V1 670113

FiveTen-K™

Standard extension sets

- Kink-resistant, high elasticity tubing
- Extension sets featuring a rotating male luer allow the option to utilize either luer lock or luer slip

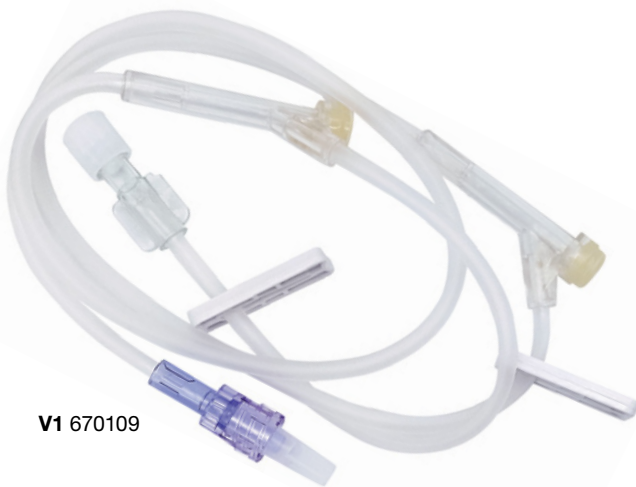
Product	Item #	Length	Injection sites	Luer type	
IV extension set		670107	30"	0	Luer slip
		670108	30"	0	Rotating luer
		670109	32"	2	Rotating luer
		670110	42"	2	Rotating luer



V1 670107



V1 670108



V1 670109







V1 670110

FiveTen-K™

Standard IV administration sets

- All administration sets feature a rotating male luer, allowing the option to utilize either luer lock or luer slip
- **A series** administration sets are compatible with Hospira, and Abbott calibrated infusion pumps

Product	Item #	Length	Drops/mL	Injection sites
IV administration set	 670102	70"	60 DPM	1
	 670100	80"	15 DPM	1
	 670120	103"	15 DPM	1
	 670101	103"	15 DPM	3



V1 670100



V1 670101



V1 670102






V1 670120

FiveTen-K™

Standard IV administration sets

- All administration sets feature a rotating male luer, allowing the option to utilize either luer lock or luer slip
- **B series** administration sets are compatible with Baxter calibrated infusion pumps and include a proprietary clamp for Baxter Flo-Gard®

Product		Item #	Length	Drops/mL	Injection sites
		670103	80"	10 DPM	1
IV administration set		670104	103"	10 DPM	1
		670105	103"	10 DPM	2



V1 670103



V1 670104



V1 670105

FiveTen-K™

Clinically proven, clear needle-free technology designed to reduce the risk of bacterial contamination and improve patient outcomes

NUITIV™ Clear

The NUITIV™ Clear needle-free connector helps you safely access and deliver IV medications with a range of luer connections, including those with narrow diameters such as emergency glass syringes and other narrow slip-luer connections.

NUITIV needle-free connector used on FiveTen-K™ male adapters

- Universally compatible with a range of male luer technologies
- Reduces risk of contamination and accidental needle sticks
- Smooth, swabable surface
- Gravity Flow Rate: 108 mL/min
- Low Priming Volume: (0.06 mL)
- Compatible with chemotherapy drugs, blood products, lipids, and chlorhexidine
- MRI compatible
- Connect to any female luer or needle-free access



MicroClave® Clear

MicroClave® Clear combines proven Clave® technology with a clear housing to help you visualize connector flushing after blood draws or administration while providing an effective microbial barrier against bacteria transfer and contamination. Ideal for a wide range of clinical applications and patient populations.

MicroClave Clear needle-free valve used on FiveTen-K™ T-connectors and administration sets

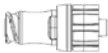


- Designed to minimize contact between the external surface and the internal fluid path upon luer activation
- Compatible with chemotherapy drugs, blood products, lipids, and chlorhexidine
- Reduces risk of contamination and accidental needle sticks
- Smooth, swabable surface
- Gravity Flow Rate: 165 mL/min
- Low Priming Volume: (0.04 mL)
- MRI compatible



FiveTen-K™

Needle-free male adapters and T-connectors

- NUITIV™ needle-free male adapter
- MicroClave® Clear needle-free valve used on T-connectors
- Needle-free technology prevents accidental needle sticks and contaminants from entering the fluid path
- Kink-resistant, high elasticity tubing on T-connectors

Product		Item #	Length	Tubing	Luer type
Male adapter plug		670119			Luer lock
T-connector		670114	7"	Microbore	Luer slip
		670115	7"	Microbore	Luer lock



V1 670115



V1 670119





V1 670114

FiveTen-K™

Needle-free IV administration sets

- MicroClave® Clear needle-free injection site
- Simple connection of secondary administration set and injections
- **A series** administration sets are compatible with Hospira, and Abbott calibrated infusion pumps
- **B series** administration sets are compatible with Baxter calibrated infusion pumps and include a proprietary clamp for Baxter Flo-Gard®

Product	Series	Item #	Length	Drops/mL	Injection sites
IV administration set 	A	670127	103"	15 DPM	2
IV administration set 	B	670121	103"	10 DPM	1



V1 670127






V1 670121

FiveTen-K™

Specialty sets

- Low residual volumes
- Luer lock connection
- Kink-resistant, high elasticity microbore tubing

Product		Item #	Length	Tubing	Luer type
IV bifurcated extension set		670116	7"	Microbore	Luer lock
IV extension set		670106	36"	Microbore	Luer lock
		670128	60"	Smallbore	Luer lock

V1 670116



V1 670106



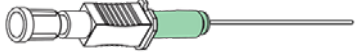




V1 670128

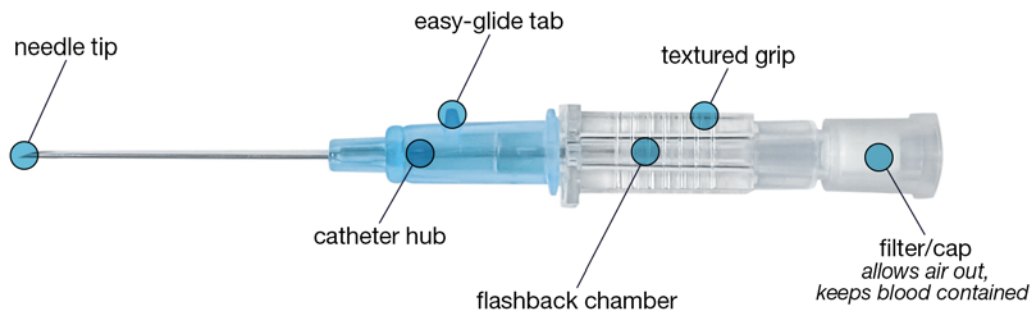


FiveTen-K™

IV catheters

- Kink-resistant IV catheter to reduce risk of occlusions
- Flashback chamber provides visualization of vessel entry
- Easy-glide tab for one hand advancement into vessel
- Low profile catheter hub for patient comfort and secure connection
- Radiopaque

Product	Item #	Size	Size mm	Gravity Flow Rate	
IV catheter		670122	18G x 1.25"	1.3 x 32 mm	100 mL/min
		670123	20G x 1.00"	1.1 x 25 mm	60 mL/min
		670124	20G x 1.25"	1.1 x 32 mm	58 mL/min
		670125	22G x 1.00"	0.9 x 25 mm	36 mL/min
		670126	24G x 0.75"	0.7 x 19 mm	22 mL/min

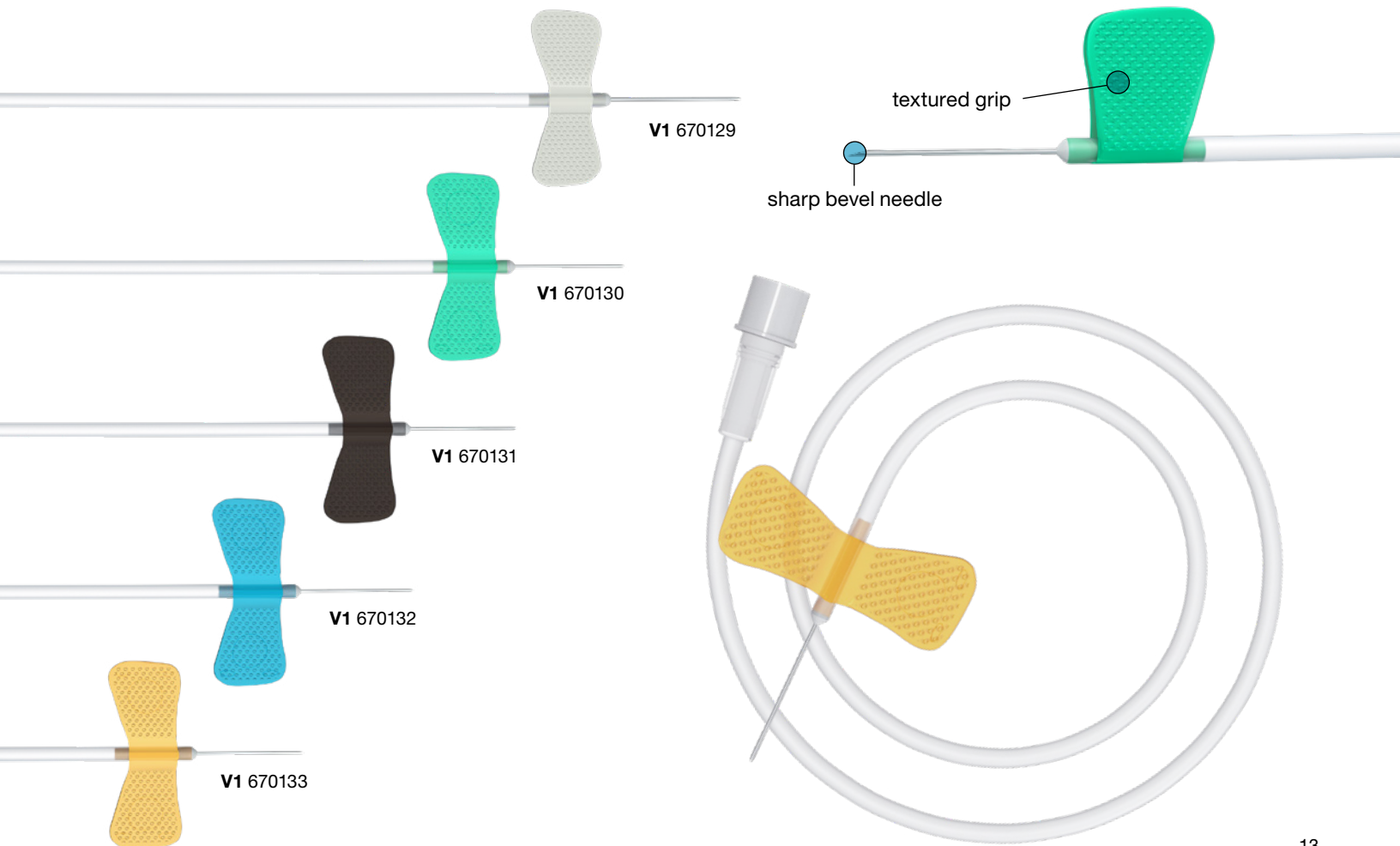


FiveTen-K™

Winged infusion sets

- Silicone coated needle to aid insertion and minimize patient discomfort
- Low residual volume (0.2 mL)
- 12" high elastic, kink-resistant tubing
- Textured grip to enhance control and stability
- Ultra-sharp, long bevel needle

Product	Item #	Tubing	Size	Gravity Flow Rate
Winged infusion sets	670129	12"	19G x 0.75"	48 mL/min
	670130	12"	21G x 0.75"	21 mL/min
	670131	12"	22G x 0.75"	11 mL/min
	670132	12"	23G x 0.75"	5 mL/min
	670133	12"	25G x 0.75"	3.2 mL/min





**Honored to be a
part of their care.**