



CARESITE Micro™ Luer Access Device

The first and only neutral connector
not made with BPA and manufactured
with drug-resistant material¹





Utilize Materials that Matter

Bisphenol A (BPA) is known to cause multiple organ toxicity. BPA exposure can result in cancers, endocrine disruptions, immunosuppression and reproductive defects.²

The CARESITE Micro™ device is the only neutral valve available not made with BPA.¹

Utilizing a drug-resistant material can help reduce the risk of infections and drug exposure resulting from stress cracks associated with material and drug incompatibility.¹

The CARESITE Micro device is the only neutral valve manufactured with drug-resistant material.¹



Reduce the Risk of HA-BSIs

Healthcare-associated catheter-related bloodstream infections (HA-BSIs) remain a major cause of morbidity and mortality.³

If blood or other contaminants remain in the needleless connector (NC) after flushing, it can contribute to HA-BSIs.³

The CARESITE Micro device can be flushed clean with 1-2 mL of normal saline.¹

Inhibiting migration of bacteria into the fluid pathway is also key in helping to avoid these types of infections.

ZERO bacteria was found throughout seven days of testing of the CARESITE Micro.¹



Designed for Ease of Use

The CARESITE Micro device is designed to provide a solid grip and secure connection to help limit catheter manipulations and associated complications.

The low insertion force needed to attach a Luer connector can help minimize handling fatigue and reduce the risks of slips and touch contamination.

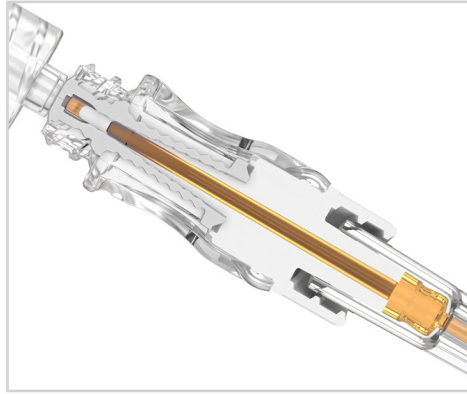
Insertion force for the CARESITE Micro device is 25% less than MicroClave®.¹



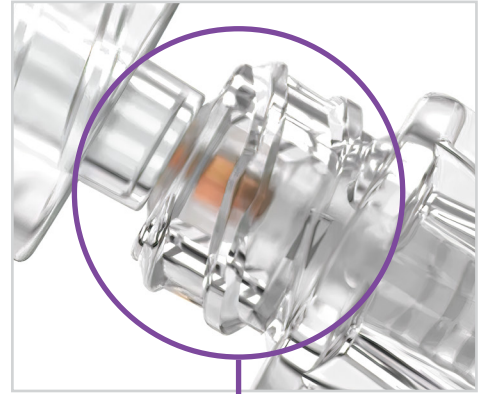
B. Braun CARESITE Micro™ Luer Access Device



Smooth, flat surface to disinfect



Straight fluid path for small flush volumes and minimal deadspace



Clear window to visually confirm flushing



Product Specifications

Product Number	415400
Flow rate at gravity	150 mL/min (9 L/hr)
Pressure and maximum flow rate	400 psi and 10 mL/sec
Priming volume	0.04 mL
Fluid displacement	-0.006 mL (neutral)
Durability (# accesses tested)	750 accesses
Swabbable	Yes
Microbial barrier (ingress)	Yes
Not made with DEHP, PVC, BPA or natural rubber latex	Yes
Blood compatible	Yes
Lipid compatible	Yes
Drug compatibility	Yes
System offering	Individual unit and extension sets
Materials	Drug-resistant material, ABS, Silicone
Flow path	Split septum straight fluid path



Ordering Information

Material	Material Description	Length (inches)	PV (mL)	Valve	Power Injectable	UOM
Luer Access Device (LAD)						
415400	CARESITE Micro™ Luer Access Device (LAD)	1.26	0.04	N/A	400 psi	200
Small Bore Extension Sets						
354265	Small bore extension set with non-removable CARESITE Micro LAD, SPIN-LOCK® connector and slide clamp, 8 in., Priming volume 0.3 mL	8	0.3	Bonded	325 psi	100
354269	Small bore extension set with removable CARESITE Micro LAD, SPIN-LOCK connector and slide clamp, 8 in., Priming volume 0.3 mL	8	0.3	Removable	325 psi	100
354270	Small bore extension set with non-removable CARESITE Micro LAD, SPIN-LOCK connector and slide clamp, 17 in., Priming volume 0.8 mL	17	0.8	Bonded	No	100
354271	Small bore extension set with removable CARESITE Micro LAD, SPIN-LOCK connector and slide clamp, 17 in., Priming volume 0.8 mL	17	0.8	Removable	No	100
Standard Bore Extension Sets						
354267	Standard bore extension set with non-removable CARESITE Micro LAD, SPIN-LOCK connector and slide clamp, 8 in., Priming volume 0.4 mL	8	0.4	Bonded	325 psi	100
354268	Standard bore extension set with removable CARESITE Micro LAD, SPIN-LOCK connectors and slide clamp, 8 in., Priming volume 0.4 mL	8	0.4	Removable	325 psi	100
354274	Standard bore extension set with non-removable CARESITE Micro LAD, SPIN-LOCK connector and slide clamp, 8 in., Priming volume 1.0 mL	8	1	Bonded	No	100
354266	Standard bore extension set with removable CARESITE Micro LAD, SPIN-LOCK connector and slide clamp, 8 in., Priming volume 1.0 mL	8	1	Removable	No	100
Bifurcated Extension Sets						
354272	Bifurcated set with two non-removable CARESITE Micro LADs and SPIN-LOCK connector, 8 in., Priming volume 0.5 mL	8	0.5	Bonded	300 psi	50
354273	Bifurcated set with one removable CARESITE Micro LAD, one female Luer access port and SPIN-LOCK connector, 8 in., Priming volume 0.5 mL	8	0.5	Removable	300 psi	50
STEADYCare™ Extension Sets						
354276	Small bore extension set with non-removable CARESITE Micro LAD, SPIN-LOCK connector, slide clamp and STEADYCare™, 8 in., Priming volume 0.3 mL	8	0.3	Bonded	325 psi	100
354278	Standard bore extension set with non-removable CARESITE Micro LAD, SPIN-LOCK connector, slide clamp and STEADYCare, 8 in., Priming volume 0.4 mL	8	0.4	Bonded	325 psi	100
354275	Standard bore extension set with non-removable CARESITE Micro LAD, SPIN-LOCK connector, slide clamp and STEADYCare, 8 in., Priming volume 1.0 mL	8	1	Bonded	No	100
354277	Standard bore extension set with removable CARESITE Micro LAD, SPIN-LOCK connector, slide clamp and STEADYCare, 8 in., Priming volume 1.0 mL	8	1	Removable	No	100



Ready to partner with us?

Contact your B. Braun representative today.

For more information, visit www.bbraunusa.com/ivtherapy

1. B. Braun Data on File
2. Manzoor, Muhammad Faisal et al. "An insight into bisphenol A, food exposure and its adverse effects on health: A review." *Frontiers in nutrition* vol. 9 1047827. 3 Nov. 2022, doi:10.3389/fnut.2022.1047827
3. Jarvis, William et al. "Choosing the Best Design for Intravenous Needleless Connectors to Prevent Bloodstream Infections" *Infection Control Today*. 28 July 2010