



Sublime™
Radial Access

 SURMODICS

Sublime™ Radial Access Guide Sheath



Masterful design,
inspired performance

Take a transradial approach to above- and
below-the-knee peripheral interventions

Sublime™ Radial Access Guide Sheath

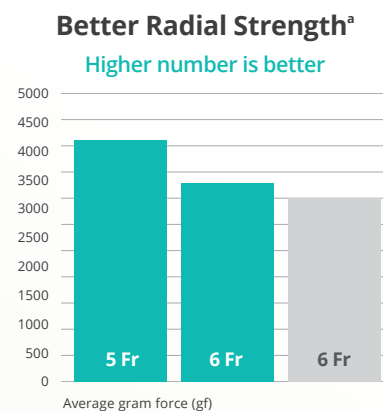
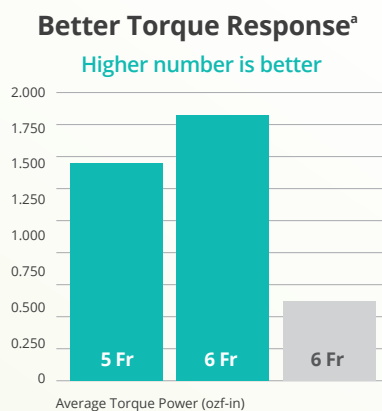
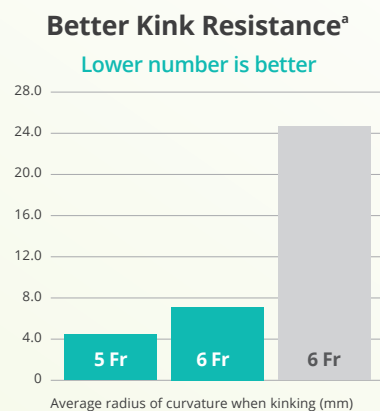
Designed with Radial Access to the Periphery in Mind

Radial artery access has been widely adopted for use in coronary procedures where devices have been developed to accommodate clinical need. However, the transradial approach for peripheral intervention has been limited by a lack of purpose built devices that fulfill the needs of these procedures.¹⁻⁴ Many available options are too short to reach the target treatment area from the radial access site, have outer diameters that are too large for the smaller radial artery, and are not specifically designed to navigate the long distances that are required when using the radial approach for lower periphery treatment.

A Solution That's Simply Sublime

Purpose-designed to overcome the obstacles of the transradial approach to the periphery, the Sublime Radial Access Guide Sheath incorporates a proprietary shaft design to maximize kink resistance^a, torque response^a, and radial strength^a.

Available in both 5 Fr and 6 Fr with lengths of 120 cm and 150 cm, the Sublime Radial Access Guide Sheath provides the features and performance you demand for both above- and below-the-knee treatment—regardless of the access site you choose to use.

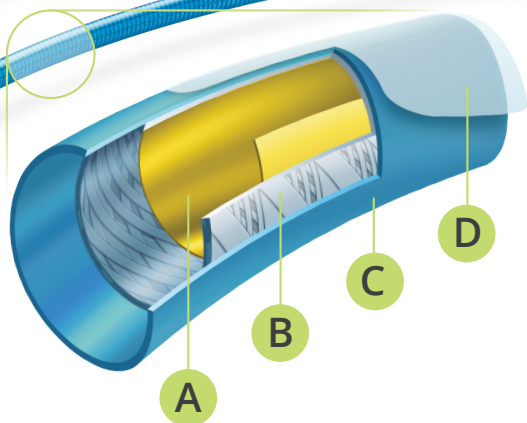


5 Fr and 6 Fr Sublime™ Radial Access Guide Sheath

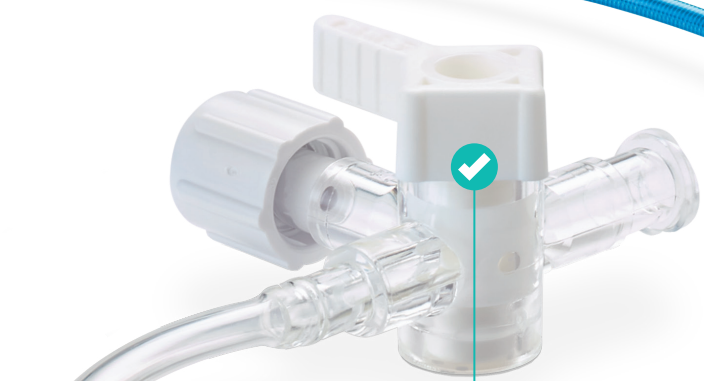


6 Fr R2P™ Destination Slender™ Guiding Sheath

Offering the first 5 Fr, 150 cm radial guide sheath



✓ Available in 5 Fr and 6 Fr, 120 cm and 150 cm lengths



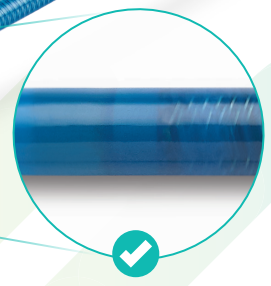
Hemostasis valve with side arm for flushing

Packaged with an .018" or .035" dilator ✓

- A** PTFE lined inner lumen for smooth device passage and easy device tracking to distal target lesions
- B** Proprietary braided shaft technology designed to offer maximum kink-resistance, torque response, and radial strength
- C** Polymer outer jacket provides uniform device structure
- D** Full length Serene™ hydrophilic coating designed to minimize vessel damage and spasm while optimizing trackability through distal tortuosity



✓ Smooth tip transitions designed for atraumatic vessel entry

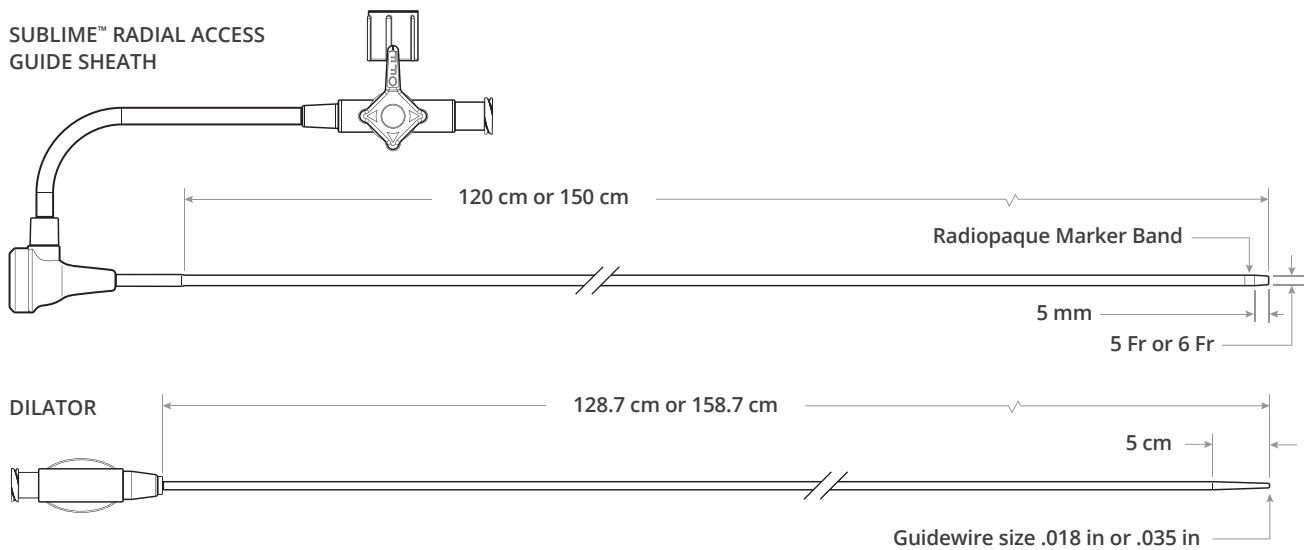


✓ Radiopaque marker on guide sheath and radiopaque dilator increase visibility under fluoroscopy

For additional information on the Sublime Radial Access Guide Sheath, please contact us at: contact@surmodics.com

SUBLIME™ RADIAL ACCESS GUIDE SHEATH PRODUCT CONFIGURATIONS

Model Number	Sheath Length	French Size	Sheath ID	Sheath OD	Guidewire Compatibility
SRA-GS18-5F120	120 cm	5 Fr	0.076" / 1.9 mm	0.089" / 2.3 mm	0.018"
SRA-GS18-5F150	150 cm	5 Fr	0.076" / 1.9 mm	0.089" / 2.3 mm	0.018"
SRA-GS18-6F120	120 cm	6 Fr	0.088" / 2.2 mm	0.101" / 2.6 mm	0.018"
SRA-GS18-6F150	150 cm	6 Fr	0.088" / 2.2 mm	0.101" / 2.6 mm	0.018"
SRA-GS35-5F 120	120 cm	5 Fr	0.076" / 1.9 mm	0.089" / 2.3 mm	0.035"
SRA-GS35-5F150	150 cm	5 Fr	0.076" / 1.9 mm	0.089" / 2.3 mm	0.035"
SRA-GS35-6F120	120 cm	6 Fr	0.088" / 2.2 mm	0.101" / 2.6 mm	0.035"
SRA-GS35-6F150	150 cm	6 Fr	0.088" / 2.2 mm	0.101" / 2.6 mm	0.035"



INDICATIONS FOR USE

The Guide Sheath is intended to introduce therapeutic or diagnostic devices into the vasculature, excluding the coronary and neuro vasculature.

TEST METHODS

Kink Resistance: Each test device was made into a loop and placed into a kink resistance test fixture mandrel. Visual inspection of kink was administered. If no kink occurred, the devices were made into a smaller loop and placed in the mandrel. This was continued until a kink was visually observed on the test device and the mandrel radius at which the kink occurred was recorded.

Torque: Each test device was placed into calibrated torque test instrument. Devices were clamped into the torque test instrument on the distal end and rotated via the proximal hub. Devices were rotated clockwise one full rotation and maximum torque force on torque sensor was recorded.

Radial Strength: Each test device was compressed between two flat plates. Force was measured at a fixed percent compression of the shaft diameter.

COMPARISON TESTING

- Average measurements from bench testing by Surmodics, Inc. R2P™ Destination Slender™ Guiding Sheath, 6 Fr (Terumo Medical Corp.) N=5; Sublime™ Radial Access Guide Sheath, 5 Fr (Surmodics, Inc.) N=5; Sublime™ Radial Access Guide Sheath, 6 Fr (Surmodics, Inc.) N=5. Data on file. Bench test results may not necessarily be indicative of clinical performance.

REFERENCES

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CAUTION: U.S. Federal law restricts this device to sale by or on the order of a physician (or properly licensed practitioner).