

BIOTEQ[®]
Improving lives

VA



Vascular
Access



www.bioteq.com.tw

Easy Insertion • Smooth • Lubricious

Sheath Introducer Kit

The Bioteq Sheath Introducer Kit is intended to provide access and facilitate the percutaneous introduction of various devices into veins and / or arteries while maintaining hemostasis for a variety of diagnostic and therapeutic procedures.



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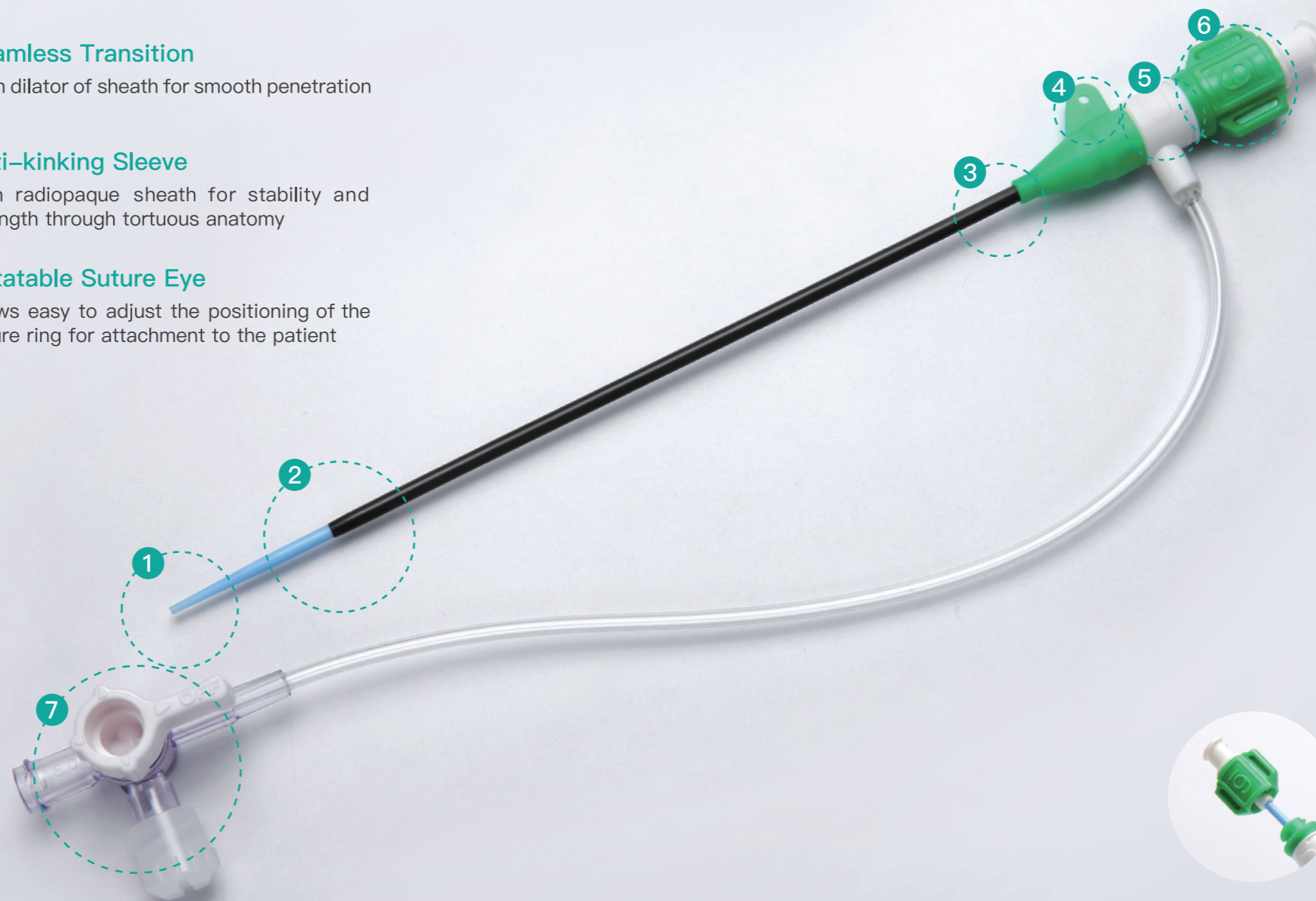
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ISO 13485, GMP, CE Certified
Bioteque Corp. April, 2017
Brochure Number: BT-SI-02

Sheath Introducer Kit

Wide variety of kit variations providing all elements for quick vascular access: 4-9Fr sheaths, 3-45cm lengths, guidewire, entry needle, syringe, scalpel.

- 1 Gentle Dilation**
taper tip design to reduce tissue trauma
- 2 Seamless Transition**
from dilator of sheath for smooth penetration
- 3 Anti-kinking Sleeve**
with radiopaque sheath for stability and strength through tortuous anatomy
- 4 Rotatable Suture Eye**
allows easy to adjust the positioning of the suture ring for attachment to the patient



5 Hemostasis Valve
protects against air embolism and blood reflux



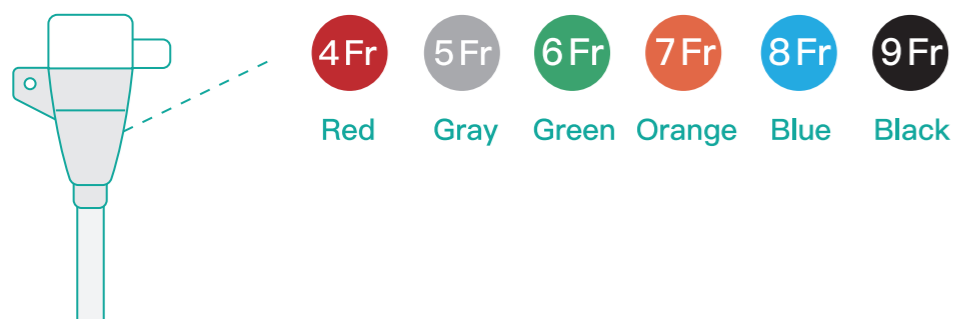
6 Ergonomic Hub Design
easy-to-lock dilator and sheath hub that prevents dilator back out during insertion



7 Sideport with Stopcock
for monitor, infusion and contrast injection

Color Code & Accessories

Universal Color Coding



1. Guidewire



- Hydrophilic coated guidewire
- Stainless steel guidewire

2. Entry Needle



- Puncture needle
- IV catheter

3. Syringe



4. Scalpel



Ordering Information.

Kit Type	Model No.	Inner Diameter (Fr)	Sheath Length (cm)	Compatible Guidewire	Guidewire Length / Material* / Type*	Entry Needle*	3ml Syringe	Scalpel
A Kit Sheath + Dilator	BT-SI-1-04N110-35000-00	4	11	0.035"	—	—	—	—
	BT-SI-1-05N110-38000-00	5	11	0.038"	—	—	—	—
	BT-SI-1-06N110-38000-00	6	11	0.038"	—	—	—	—
	BT-SI-1-07N110-38000-00	7	11	0.038"	—	—	—	—
	BT-SI-1-08N110-38000-00	8	11	0.038"	—	—	—	—
	BT-SI-1-09N110-38000-00	9	11	0.038"	—	—	—	—
	BT-SI-1-04N230-35000-00	4	23	0.035"	—	—	—	—
	BT-SI-1-05N230-38000-00	5	23	0.038"	—	—	—	—
	BT-SI-1-06N230-38000-00	6	23	0.038"	—	—	—	—
BT-SI-1-07N230-38000-00	7	23	0.038"	—	—	—	—	
B Kit Sheath + Dilator + Guidewire	BT-SI-1-044110-25045-00	4	11	0.025"	45cm / SS / JDD	—	—	—
	BT-SI-1-054110-35045-00	5	11	0.035"	45cm / SS / JDD	—	—	—
	BT-SI-1-064110-35045-00	6	11	0.035"	45cm / SS / JDD	—	—	—
	BT-SI-1-074110-35045-00	7	11	0.035"	45cm / SS / JDD	—	—	—
	BT-SI-1-084110-35045-00	8	11	0.035"	45cm / SS / JDD	—	—	—
	BT-SI-1-094110-35045-00	9	11	0.035"	45cm / SS / JDD	—	—	—
	BT-SI-1-044230-25080-00	4	23	0.025"	80cm / SS / JDD	—	—	—
	BT-SI-1-054230-35080-00	5	23	0.035"	80cm / SS / JDD	—	—	—
	BT-SI-1-064230-35080-00	6	23	0.035"	80cm / SS / JDD	—	—	—
BT-SI-1-074230-35080-00	7	23	0.035"	80cm / SS / JDD	—	—	—	
C Kit Sheath + Dilator + Guidewire + Entry needle	BT-SI-1-044110-25045-13	4	11	0.025"	45cm / SS / JDD	20G / 38mm / PN	—	—
	BT-SI-1-054110-35045-11	5	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	—	—
	BT-SI-1-064110-35045-11	6	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	—	—
	BT-SI-1-074110-35045-11	7	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	—	—
	BT-SI-1-084110-35045-11	8	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	—	—
	BT-SI-1-094110-35045-11	9	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	—	—
	BT-SI-1-044230-25080-13	4	23	0.025"	80cm / SS / JDD	20G / 38mm / PN	—	—
	BT-SI-1-054230-35080-11	5	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	—	—
	BT-SI-1-064230-35080-11	6	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	—	—
	BT-SI-1-074230-35080-11	7	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	—	—
	BT-SI-1-041110-25045-24	4	11	0.025"	45cm / HY / S	20G / 32mm / IVC	—	—
	BT-SI-1-051110-25045-24	5	11	0.025"	45cm / HY / S	20G / 32mm / IVC	—	—
	BT-SI-1-061110-25045-24	6	11	0.025"	45cm / HY / S	20G / 32mm / IVC	—	—
	BT-SI-1-071110-25045-24	7	11	0.025"	45cm / HY / S	20G / 32mm / IVC	—	—
	BT-SI-1-040230-25080-24	4	23	0.025"	80cm / HY / A	20G / 32mm / IVC	—	—
	BT-SI-1-050230-25080-24	5	23	0.025"	80cm / HY / A	20G / 32mm / IVC	—	—
	BT-SI-1-060230-25080-24	6	23	0.025"	80cm / HY / A	20G / 32mm / IVC	—	—
BT-SI-1-070230-25080-24	7	23	0.025"	80cm / HY / A	20G / 32mm / IVC	—	—	
D Kit Sheath + Dilator + Guidewire + Entry needle + Syringe	BT-SI-1-044110-25045-33	4	11	0.025"	45cm / SS / JDD	20G / 38mm / PN	●	—
	BT-SI-1-054110-35045-31	5	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	—
	BT-SI-1-064110-35045-31	6	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	—
	BT-SI-1-074110-35045-31	7	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	—
	BT-SI-1-084110-35045-31	8	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	—
	BT-SI-1-094110-35045-31	9	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	—
	BT-SI-1-044230-25080-33	4	23	0.025"	80cm / SS / JDD	20G / 38mm / PN	●	—
	BT-SI-1-054230-35080-31	5	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	●	—
	BT-SI-1-064230-35080-31	6	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	●	—
BT-SI-1-074230-35080-31	7	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	●	—	
E Kit Sheath + Dilator + Guidewire + Entry needle + Syringe + Scalpel	BT-SI-1-044110-25045-53	4	11	0.025"	45cm / SS / JDD	20G / 38mm / PN	●	●
	BT-SI-1-054110-35045-51	5	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	●
	BT-SI-1-064110-35045-51	6	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	●
	BT-SI-1-074110-35045-51	7	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	●
	BT-SI-1-084110-35045-51	8	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	●
	BT-SI-1-094110-35045-51	9	11	0.035"	45cm / SS / JDD	18G / 70mm / PN	●	●
	BT-SI-1-044230-25080-53	4	23	0.025"	80cm / SS / JDD	20G / 38mm / PN	●	●
	BT-SI-1-054230-35080-51	5	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	●	●
	BT-SI-1-064230-35080-51	6	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	●	●
	BT-SI-1-074230-35080-51	7	23	0.035"	80cm / SS / JDD	18G / 70mm / PN	●	●
	BT-SI-1-041110-25045-64	4	11	0.025"	45cm / HY / S	20G / 32mm / IVC	●	●
	BT-SI-1-051110-25045-64	5	11	0.025"	45cm / HY / S	20G / 32mm / IVC	●	●
	BT-SI-1-061110-25045-64	6	11	0.025"	45cm / HY / S	20G / 32mm / IVC	●	●
	BT-SI-1-071110-25045-64	7	11	0.025"	45cm / HY / S	20G / 32mm / IVC	●	●
	BT-SI-1-040230-25080-64	4	23	0.025"	80cm / HY / A	20G / 32mm / IVC	●	●
	BT-SI-1-050230-25080-64	5	23	0.025"	80cm / HY / A	20G / 32mm / IVC	●	●
	BT-SI-1-060230-25080-64	6	23	0.025"	80cm / HY / A	20G / 32mm / IVC	●	●
BT-SI-1-070230-25080-64	7	23	0.025"	80cm / HY / A	20G / 32mm / IVC	●	●	

● guidewire compatibility

4Fr - 6Fr : 0.018", 0.021", 0.025", 0.035"
5Fr - 7Fr : 0.025", 0.035", 0.038"
8Fr - 9Fr : 0.035", 0.038"

● sheath length

3, 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 19, 23, 24, 25, 30, 35, 45cm

● *Guidewire stainless steel (SS)

Straight (S), J-tip, J-tip double distal (JDD) / 0.018", 0.021", 0.025", 0.035", 0.038"

● *Guidewire hydrophilic coated (HY)

Angled (A), Straight (S) / 0.025"

● *Entry needle

Puncture needle (PN), IV catheter (IVC)