### Engage<sup>™</sup> Introducer 12 cm Sheath with Guidewire Standard Introducers

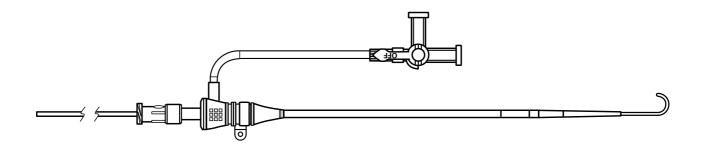
#### Product Highlights

- Standard introducer for both diagnostic and interventional catheterizations
- Smooth transitions, lengthened tapers and precise tipping for excellent insertion performance
- Shorter more controlled dilator protrusion for easy access in a wide variety of patients
- Rotating strain relief and flexible suture ring for easy patient management
- Strain relief aids in kink resistance
- Optimized hub design for effective clot management
- Seal balances pass-through friction while maintaining reliable hemostasis with devices up to 9 F

#### Ordering Information

Contents: Introducer Sheath with Hemostasis Valve, Sideport, Dilator, and 50 cm Double Distal Guidewire with "J" and Straight Tips (10 units per box)

Reorder Number	French Size (ACT)	Sheath Length (cm)	Guidewire Diameter (in)
C408500	4	12	0.035
C408501	5	12	0.035
C408502	6	12	0.035
C408503	7	12	0.035
C408504	8	12	0.035
C408505	9	12	0.035
C408506	5	12	0.038
C408507	6	12	0.038
C408508	7	12	0.038
C408509	8	12	0.038
C408510	9	12	0.038





## Engage<sup>™</sup> Introducer 25 cm Sheath with Guidewire Standard Introducers

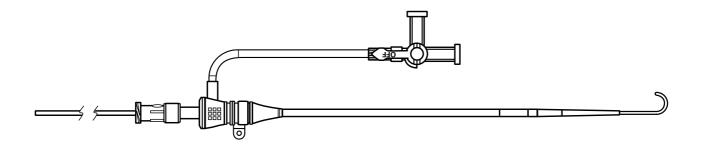
#### Product Highlights

- Standard introducer for both diagnostic and interventional catheterizations
- Smooth transitions, lengthened tapers and precise tipping for excellent insertion performance
- Shorter more controlled dilator protrusion for easy access in a wide variety of patients
- Rotating strain relief and flexible suture ring for easy patient management
- Strain relief aids in kink resistance
- Optimized hub design for effective clot management
- Seal balances pass-through friction while maintaining reliable hemostasis with devices up to 9 F

#### Ordering Information

Contents: Introducer Sheath with Hemostasis Valve, Sideport, Dilator, and 80 cm Double Distal Guidewire with "J" and Straight Tips (10 units per box)

Reorder Number	French Size (ACT)	Sheath Length (cm)	Guidewire Diameter (in)
C408511	4	25	0.035
C408512	5	25	0.035
C408513	6	25	0.035
C408514	7	25	0.035
C408515	8	25	0.035
C408516	9	25	0.035
C408517	5	25	0.038
C408518	6	25	0.038
C408519	7	25	0.038
C408520	8	25	0.038
C408521	9	25	0.038





# Engage<sup>™</sup> TR Introducer 7 cm Sheath with Guidewire Standard Introducers

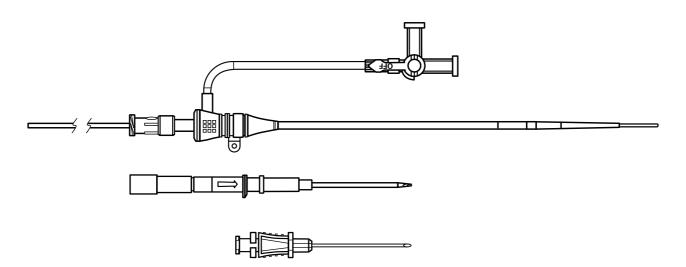
#### Product Highlights

- Standard introducer for both diagnostic and interventional catheterizations
- Smooth transitions, lengthened tapers and precise tipping for excellent insertion performance
- Shorter more controlled dilator protrusion for easy access in a wide variety of patients
- Rotating strain relief and flexible suture ring for easy patient management
- Strain relief aids in kink resistance
- Optimized hub design for effective clot management
- Seal balances pass-through friction while maintaining reliable hemostasis with devices up to 9 F
- Wire and needle configurations for customer preference in radial access

#### Ordering Information

Contents: Introducer Sheath with Hemostasis Valve, Sideport, Dilator, and 50 cm Single Distal Guidewire (stainless steel (ss) or coated) with Floppy Straight Tip and 20 Gauge, 1.25" Needle (stainless steel or cannula) (10 units per box)

Reorder Number	French Size (ACT)	Wire/Needle Configuration	Sheath Length (cm)	Guidewire Diameter (in)
C408522	4	SS/Standard	7	0.025
C408523	5	SS/Standard	7	0.025
C408524	6	SS/Standard	7	0.025
C408531	4	Coated/Cannula	7	0.025
C408532	5	Coated/Cannula	7	0.025
C408533	6	Coated/cannula	7	0.025





# Engage<sup>™</sup> TR Introducer 12 cm Sheath with Guidewire Standard Introducers

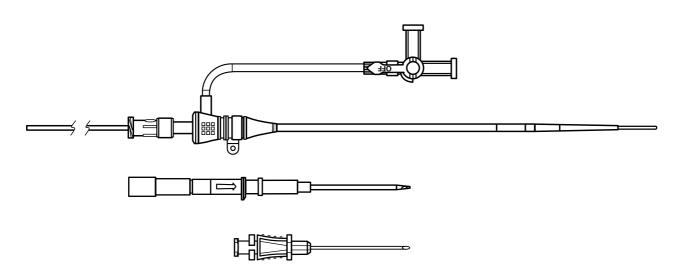
#### Product Highlights

- Standard introducer for both diagnostic and interventional catheterizations
- Smooth transitions, lengthened tapers and precise tipping for excellent insertion performance
- Shorter more controlled dilator protrusion for easy access in a wide variety of patients
- Rotating strain relief and flexible suture ring for easy patient management
- Strain relief aids in kink resistance
- Optimized hub design for effective clot management
- Seal balances pass-through friction while maintaining reliable hemostasis with devices up to 9 F
- Wire and needle configurations for customer preference in radial access

#### Ordering Information

Contents: Introducer Sheath with Hemostasis Valve, Sideport, Dilator, and 50 cm Single Distal Guidewire (stainless steel (ss) or coated) with Floppy Straight Tip and 20 Gauge, 1.25" Needle (stainless steel or cannula) (10 units per box)

Reorder Number	French Size (ACT)	Wire/Needle Configuration	Sheath Length (cm)	Guidewire Diameter (in)
C408525	4	SS/Standard	12	0.025
C408526	5	SS/Standard	12	0.025
C408527	6	SS/Standard	12	0.025
C408534	4	Coated/Cannula	12	0.025
C408535	5	Coated/Cannula	12	0.025
C408536	6	Coated/Cannula	12	0.025





# Engage<sup>™</sup> TR Introducer 25 cm Sheath with Guidewire Standard Introducers

#### Product Highlights

- Standard introducer for both diagnostic and interventional catheterizations
- Smooth transitions, lengthened tapers and precise tipping for excellent insertion performance
- Shorter more controlled dilator protrusion for easy access in a wide variety of patients
- Rotating strain relief and flexible suture ring for easy patient management
- Strain relief aids in kink resistance
- Optimized hub design for effective clot management
- Seal balances pass-through friction while maintaining reliable hemostasis with devices up to 9 F
- Wire and needle configurations for customer preference in radial access

#### Ordering Information

Contents: Introducer Sheath with Hemostasis Valve, Sideport, Dilator, and 80 cm Single Distal Guidewire (stainless steel (ss) or coated) with Floppy Straight Tip and 20 Gauge, 1.25" Needle (stainless steel or cannula) (10 units per box)

Reorder Number	French Size (ACT)	Wire/Needle Configuration	Sheath Length (cm)	Guidewire Diameter (in)
C408528	4	SS/Standard	25	0.025
C408529	5	SS/Standard	25	0.025
C408530	6	SS/Standard	25	0.025
C408537	4	Coated/Cannula	25	0.025
C408538	5	Coated/Cannula	25	0.025
C408539	6	Coated/Cannula	25	0.025

