

SUMMARY

This article includes general information about lead stylets and a guide to stylet model numbers.

Products Referenced

All referenced Boston Scientific stylets.

Products referenced are unregistered or registered trademarks of Boston Scientific Corporation or its affiliates. All other trademarks are the property of their respective owners.

For comprehensive information on device operation, reference the full instructions for use found at: www.bostonscientific-elabeling.com.

CAUTION: Law restricts this device to sale by or on the order of a physician. Indications, contraindications, precautions and warnings can be found with product labeling supplied with each device. Products referenced herein may not be approved in all geographies. Information is for the use in countries with applicable Health Authority product registrations.

All graphics produced by Boston Scientific Corporation, unless otherwise noted.

CRT-D: Cardiac Resynchronization Therapy Defibrillator
CRT-P: Cardiac Resynchronization Therapy Pacemaker
ICD: Implantable Cardioverter Defibrillator
S-ICD: Subcutaneous Implantable Defibrillator

Contact Information

www.bostonscientific.com

Americas

Technical Services

LATITUDE™ Customer Support

1.800.CARDIAC (227.3422)

+1.651.582.4000

Patient Services

1.866.484.3268

Europe, Middle East, Africa

Technical Services

+32 2 416 7222

intltechservice@bsci.com

LATITUDE Customer Support

latitude.europe@bsci.com

Japan

Technical Services

japantechservice@bsci.com

LATITUDE Customer Support

japan.latitude@bsci.com

Asia Pacific

Technical Services

+61 2 8063 8299

aptechservice@bsci.com

LATITUDE Customer Support

latitude.asiapacific@bsci.com

© 2018 by Boston Scientific Corporation or its affiliates. All Rights Reserved.

Boston Scientific Stylet Guide

Lead stylets aid in positioning a lead into the desired location within the heart. When using a stylet during lead placement, it is recommended to use a stylet model designed for use with the lead being implanted. Stylets of varying type and stiffness are available to accommodate various implant techniques and patient anatomy. Table 1, 2, and 3 below provide the recommended stylets to use with various Boston Scientific leads.

Stylet cap and knob colors provide a visual to differentiate between models. The stylet cap color indicates the stylet length (in centimeters) and the stylet knob color indicates the stiffness of the stylet, as shown in Figure 1.

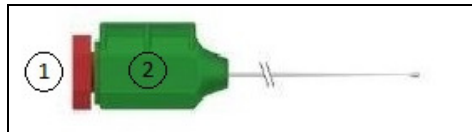


Figure 1. Stylet cap (1) and knob (2) color indicate stylet length and stiffness.

Additionally, the stylet length is imprinted on the stylet cap and the stylet type and/or stiffness is imprinted on the stylet knob, as identified in Figure 2. Note that stylets packaged with the lead are contained in a white hoop (straight stylets) or blue hoop (atrial J stylets).

| Stylet Type | Knob Imprint | Hoop Color |
|------------------|--------------|------------|
| Straight: | | |
| Straight | S | White |
| Tapered | T | White |
| Long Tapered | LT | White |
| Atrial J: | | |
| Atrial J | J | Blue |
| Wide Atrial J | W | Blue |

| Stylet Stiffness | Knob Imprint |
|------------------|--------------|
| Firm | Firm |
| Limber | Lmbr |
| Soft | Soft |
| Extra Soft | X-soft |

Figure 2. Stylet Type and Stiffness Knob Imprints and Hoop Color

Boston Scientific Stylets

The following tables provide recommended stylets for use with Boston Scientific implantable transvenous leads. Ensure that an appropriate stylet length is selected for the lead being implanted. Please refer to specific product labeling for additional stylet information. Note that some lead models may not be approved in all geographies.

| Lead Models | Stylet Model | Stylet Type | Length (cm) | Stiffness | Diameter (in) | Knob W = White G = Green | Cap Y = Yellow G = Green B = Black |
|---|--------------|-------------|-------------|-----------|---------------|--------------------------------|---|
| 017X, 018X, 026X, 027X, 028X, 029X, 063X, 065X, 066X, 067X, 068X, 069X | 6601 | Straight | 59 | Soft | 0.014 | G | Y |
| | 6602 | Straight | 59 | Firm | 0.016 | W | Y |
| | 6972 | Straight | 64 | Soft | 0.014 | G | G |
| | 6971 | Straight | 64 | Firm | 0.016 | W | G |
| | 6964 | Straight | 70 | Soft | 0.014 | G | B |
| | 6963 | Straight | 70 | Firm | 0.016 | W | B |

| Lead Models | Stylet Model | Stylet Type | Length (cm) | Stiffness | Diameter (in) | Knob Y = Yellow G = Green | Cap Y = Yellow W = White R = Red |
|-------------|--------------|---------------|-------------|-----------|---------------|---------------------------------|---|
| 7735 | 5003 | Straight | 45 | X-Soft | 0.013 | Y | W |
| | 5012 | Long Tapered | 45 | Soft | 0.014 | G | W |
| 7740 | 5003 | Straight | 45 | X-Soft | 0.013 | Y | W |
| | 5012 | Long Tapered | 45 | Soft | 0.014 | G | W |
| | 6506 | Atrial J | 45 | Soft | 0.014 | G | W |
| | 6053 | Wide Atrial J | 45 | Soft | 0.014 | G | W |
| 7731 | 5004 | Straight | 52 | X-Soft | 0.013 | Y | R |
| | 5013 | Long Tapered | 52 | Soft | 0.014 | G | R |
| 7736 | 5004 | Straight | 52 | X-Soft | 0.013 | Y | R |
| | 5013 | Long Tapered | 52 | Soft | 0.014 | G | R |
| 7741 | 5004 | Straight | 52 | X-Soft | 0.013 | Y | R |
| | 5013 | Long Tapered | 52 | Soft | 0.014 | G | R |
| | 6586 | Atrial J | 52 | Soft | 0.014 | G | R |
| | 6054 | Wide Atrial J | 52 | Soft | 0.014 | G | R |
| 7732 | 5005 | Straight | 59 | X-Soft | 0.013 | Y | Y |
| | 5014 | Long Tapered | 59 | Soft | 0.014 | G | Y |
| 7742 | 5005 | Straight | 59 | X-Soft | 0.013 | Y | Y |
| | 5014 | Long Tapered | 59 | Soft | 0.014 | G | Y |
| | 6603 | Atrial J | 59 | Soft | 0.014 | G | Y |
| | 6055 | Wide Atrial J | 59 | Soft | 0.014 | G | Y |

| Lead Models | Stylet Model | Stylet Type | Length (cm) | Stiffness | Diameter (in) | Knob Y = Yellow W = White G = Green | Cap Y = Yellow M = Mint P = Purple |
|-------------|--------------|-------------|-------------|-----------|---------------|--|---|
| 4469 | 6061 | Straight | 45 | Limber | 0.014 | G | Y |
| | 6064 | Straight | 45 | Firm | 0.016 | W | Y |
| | 6032 | Tapered | 45 | Limber | 0.014 | G | Y |
| | 6038 | Atrial J | 45 | Limber | 0.014 | G | Y |
| | 6041 | Atrial J | 45 | Firm | 0.016 | W | Y |
| 4472 | 6061 | Straight | 45 | Limber | 0.014 | G | Y |
| | 6032 | Tapered | 45 | Limber | 0.014 | G | Y |
| | 6044 | Tapered | 45 | Soft | 0.013 | Y | Y |
| | 6038 | Atrial J | 45 | Limber | 0.014 | G | Y |
| | 6050 | Atrial J | 45 | Soft | 0.013 | Y | Y |
| 4479 | 6061 | Straight | 45 | Limber | 0.014 | G | Y |
| | 6064 | Straight | 45 | Firm | 0.016 | W | Y |
| | 6032 | Tapered | 45 | Limber | 0.014 | G | Y |
| | 6035 | Tapered | 45 | Firm | 0.016 | W | Y |

| | | | | | | | |
|------|------|----------|----|--------|-------|---|---|
| 4456 | 6062 | Straight | 52 | Limber | 0.014 | G | M |
| | 6065 | Straight | 52 | Firm | 0.016 | W | M |
| | 6033 | Tapered | 52 | Limber | 0.014 | G | M |
| | 6036 | Tapered | 52 | Firm | 0.016 | W | M |
| 4458 | 6048 | Straight | 52 | Soft | 0.013 | Y | M |
| | 6062 | Straight | 52 | Limber | 0.014 | G | M |
| | 6033 | Tapered | 52 | Limber | 0.014 | G | M |
| | 6045 | Tapered | 52 | Soft | 0.013 | Y | M |
| 4470 | 6062 | Straight | 52 | Limber | 0.014 | G | M |
| | 6065 | Straight | 52 | Firm | 0.016 | W | M |
| | 6033 | Tapered | 52 | Limber | 0.014 | G | M |
| | 6039 | Atrial J | 52 | Limber | 0.014 | G | M |
| | 6042 | Atrial J | 52 | Firm | 0.016 | W | M |
| 4473 | 6062 | Straight | 52 | Limber | 0.014 | G | M |
| | 6033 | Tapered | 52 | Limber | 0.014 | G | M |
| | 6045 | Tapered | 52 | Soft | 0.013 | Y | M |
| | 6039 | Atrial J | 52 | Limber | 0.014 | G | M |
| | 6051 | Atrial J | 52 | Soft | 0.013 | Y | M |
| 4480 | 6062 | Straight | 52 | Limber | 0.014 | G | M |
| | 6065 | Straight | 52 | Firm | 0.016 | W | M |
| | 6033 | Tapered | 52 | Limber | 0.014 | G | M |
| | 6036 | Tapered | 52 | Firm | 0.016 | W | M |
| 4457 | 6063 | Straight | 58 | Limber | 0.014 | G | P |
| | 6066 | Straight | 58 | Firm | 0.016 | W | P |
| | 6034 | Tapered | 58 | Limber | 0.014 | G | P |
| | 6037 | Tapered | 58 | Firm | 0.016 | W | P |
| 4459 | 6049 | Straight | 58 | Soft | 0.013 | Y | P |
| | 6063 | Straight | 58 | Limber | 0.014 | G | P |
| | 6034 | Tapered | 58 | Limber | 0.014 | G | P |
| | 6046 | Tapered | 58 | Soft | 0.013 | Y | P |
| 4471 | 6063 | Straight | 58 | Limber | 0.014 | G | P |
| | 6066 | Straight | 58 | Firm | 0.016 | W | P |
| | 6034 | Tapered | 58 | Limber | 0.014 | G | P |
| | 6040 | Atrial J | 58 | Limber | 0.014 | G | P |
| | 6043 | Atrial J | 58 | Firm | 0.016 | W | P |
| 4474 | 6063 | Straight | 58 | Limber | 0.014 | G | P |
| | 6034 | Tapered | 58 | Limber | 0.014 | G | P |
| | 6046 | Tapered | 58 | Soft | 0.013 | Y | P |
| | 6040 | Atrial J | 58 | Limber | 0.014 | G | P |
| | 6052 | Atrial J | 58 | Soft | 0.013 | Y | P |