Afterloading Catheters & Buttons



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Mission Statement

Everyone deserves the best health care. Our goal is to work with medical professionals to provide the Best products and services. As a leader in innovative technology, our mission is to uphold our reputation for excellence in the health care field by developing, manufacturing, and delivering cost-effective, high quality products to benefit patients around the world.

Corporate Values

Fulfilling our mission requires a dedicated employee team—one that is committed to uncompromised quality and safety, and fostering a sense of pride in the company.

Best employees will:

- Honor the dignity and uniqueness of each person, including fellow employees, customers, distributors, and vendors, through their actions, words, and behavior. They will treat others with respect, as they would wish to be treated.
- Embrace the spirit of cooperation and teamwork for which Best Medical is known, an environment which supports and recognizes effort and results.
- Promote and practice open and honest communication at all times.
- Listen to others and remain open to suggestions at all times, as we focus on achieving excellence in our work.
- Attract and retain leaders with exceptional abilities and integrity.
- Ensure all resources are managed in a responsible and effective manner.



Best ADVANTAGE

- Best Medical International is the ONLY supplier of Iridium-192 and Gold-198 seeds.
- We are the first and only provider of Iridium-192 in nylon ribbons in a wide range of activities.
- We are the first and only company to provide custom service for Gold-198 permanent implants, as well as a wide range of activities.
- We are the first and only company that will call our customers the morning after shipping to inform them of mode of transportation and expected arrival time.
- We can supply Ir-192, Au-198, Pd-103, I-125 and Brachytherapy accessories on a single Purchase Order.
- We ship most materials within 24 hours of receipt of the order.

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Nylon Afterloading Tubes

The Nylon Afterloading Tubes are of different types: Single Leader, Double Leader, and G.B. Technique Tube [Outer Diameter: 0.065"; Inner Diameter: 0.051"]



This tube is of 16G and will have a leader at one end so as to thread through the implant needle. Standard length of these tubes are 30 cm and leader 30 cm. One end of this tube is closed. This tube is also known as Blind End Tube.



This tube is the same as Single Leader, but with leaders on both ends. The length of the tube is 30 cm and both leaders measure 30 cm each.



This 16G Single Leader Tube has a flat end closed and will have a flat or half moon button at the end. Other end will have 30 cm leader.

Above Tubes Are Also Available Sterile With:

Custom lengths and diameters with Filament, Cable, or Cable Dummy Ribbon.

| Part # | Description |
|--------|---|
| 962 | V Source Catheters in a Pouch |
| 1074 | 0.061" G.B. Catheters with Cable in a Pouch (quantity of 5) |
| 1094 | 0.065" G.B. Catheters with Cable in a Pouch (quantity of 5) |
| 1155 | 1.9 mm Polyacetyl G.B. Catheter without Filament in a Pouch (quantity of 5) |
| 1195 | 1.9 mm Polyacetyl G.B. Catheter with Filament in a Pouch (quantity of 5) |
| 1198 | 1.9 mm Polyacetyl G.B. Catheter with Cable in a Pouch (quantity of 5) |

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Catheters are for one time use only.



| Part # | Description |
|--------|---|
| 1342 | 1.7 mm O.D. Blind End Catheters with Marking in a Pouch (quantity of 5) |
| 1345 | 1.7 mm O.D. Double Leader Catheters with Marking in a Pouch (quantity of 5) |
| 1348 | 1.7 mm O.D. G.B.T. Catheters with Marking in a Pouch (quantity of 5) |
| 1411 | 0.065" O.D. Single Leader Catheter with Luer Lock in a Pouch (quantity of 5) |
| 1415 | 13G Blind End Catheter with Male Connector in a Pouch |
| 1426 | Varisource Connecting Tube in a Pouch |
| 1495 | Nylon Filament in a Pouch |
| 1497 | 1.7 mm O.D. After Loading Double Leader Catheters with Cables in a Pouch |
| 1502 | Brain Implant Kit |
| 1506 | Five Colors of 0.065" O.D. Blind End Catheters in a Pouch |
| 1716 | Single Leader Catheter 0.078" O.D. with Luer Lock & Button in a Pouch (quantity of 5) |
| 1727 | 1.8 mm O.D. G.B.T. Catheters with Filament in a Pouch (quantity of 5) |
| 1733 | 1.7 mm O.D. Blind End Catheters with Filament in a Pouch (quantity of 5) |
| 1742 | Buttons in a Pouch |
| 1780 | 0.061" Blind End Catheters with Cable in a Pouch |
| 1782 | 1.9 mm O.D. G.B.T. Catheters with Filament and Marking in a Pouch (quantity of 5) |
| 1793 | 0.078" O.D. with Male Luer Lock on Both Ends in a Pouch |
| 1796 | 0.078" O.D. with Male & Female Luer Lock on the Ends in a Pouch |
| 1807 | 0.065" O.D. Blind End Catheters with Cable in a Pouch (quantity of 5) |
| 1825 | 1.9 mm O.D. Blind End Catheters with Markings in a Pouch (quantity of 5) |
| 1834 | 0.068" Closed End Tube with Female Luer Lock & Markings in a Pouch |

Catheters are for one time use only.

| Buttons | | | |
|----------|--------|----------------|--|
| | Part # | Sterile Part # | Discription |
| • | 494 | | Flat Tungsten |
| O | 208 | 1078 | Flat Nylon |
| 0 | 240 | 1673 | Full Moon Nylon |
| | 312 | 1111 | Half Moon Nylon |
| • | 242 | 1109 | Half Moon Radiopaque |
| | 239 | | Aluminum |
| | 221 | 1107 | Flat Radiopaque |
| ••• | 244 | 1625 | Flat Countersink |
| (0) | 300 | 1865 | Flat Large Flexible |
| | 238 | 1080 | Flat Stainless Steel |
| | 238-1 | | Non-sterile Stainless Steel Buttons in a Bag (1.6 mm) |
| | 238-2 | | Non-sterile Stainless Steel Buttons in a Bag (1.7 mm) |
| | 238-3 | | Non-sterile Stainless Steel Buttons in a Bag (1.9 mm) |
| | 301 | 1863 | Flat Small Flexible |

Different hole sizes are available.

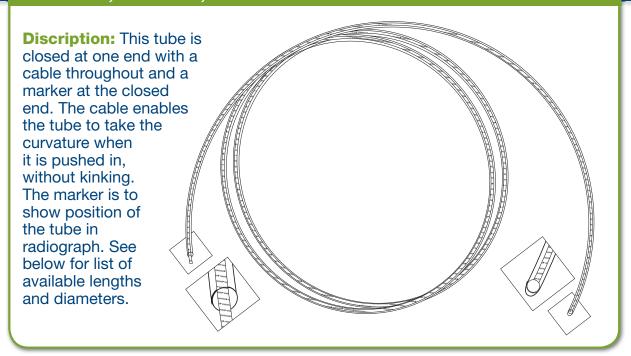
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| Part # | Description |
|--------|--|
| 1138 | Colored Radiopaque Half Moon Buttons in Pouch (1.6 mm) |
| 1140 | Colored Radiopaque Half Moon Buttons in Pouch (1.7 mm) |
| 1142 | Colored Radiopaque Half Moon Buttons in Pouch (1.9 mm) |
| 1489 | Colored Nylon Half Moon Buttons in Pouch (1.6 mm) |
| 1491 | Colored Nylon Half Moon Buttons in Pouch (1.7 mm) |
| 1493 | Colored Nylon Half Moon Buttons in Pouch (1.9 mm) |
| 1680 | Colored Radiopaque Flat Buttons in Pouch (1.6 mm) |
| 1682 | Colored Radiopaque Flat Buttons in Pouch (1.7 mm) |
| 1684 | Colored Radiopaque Flat Buttons in Pouch (1.8 mm) |
| 1686 | Colored Radiopaque Flat Buttons in Pouch (1.9 mm) |
| 1688 | Colored Nylon Flat Buttons in Pouch (1.6 mm) |
| 1690 | Colored Nylon Flat Buttons in Pouch (1.7 mm) |
| 1692 | Colored Nylon Flat Buttons in Pouch (1.9 mm) |
| 1747 | Colored Radiopaque Countersunk Buttons in a Pouch (1.9 mm) |
| 1787 | Nylon Flat Countersunk Buttons in a Pouch |
| 1790 | Colored Nylon Countersunk Buttons in a Pouch (1.9 mm) |

Bronchial Tube

Part # 191-; Part # 192-; Part #518-



| Part # | Product |
|---------|---|
| 791 | Nylon Bronchial Tube 120 cm 1.7 mm O.D. (sterile) |
| 191-120 | Nylon Bronchial Tube 120 cm 1.7 mm O.D. (non-sterile) |
| 191-150 | Nylon Bronchial Tube 150 cm 1.7 mm O.D. (non-sterile) |
| 191-180 | Nylon Bronchial Tube 180 cm 1.7 mm O.D. (non-sterile) |
| 191-240 | Nylon Bronchial Tube 240 cm 1.7 mm O.D. (non-sterile) |
| 191-300 | Nylon Bronchial Tube 300 cm 1.7 mm O.D. (non-sterile) |
| 1082 | Nylon Bronchial Tube 120 cm 1.8 mm O.D. (sterile) |
| 518-120 | Nylon Bronchial Tube 120 cm 1.8 mm O.D. (non-sterile) |
| 518-150 | Nylon Bronchial Tube 150 cm 1.8 mm O.D. (non-sterile) |
| 518-180 | Nylon Bronchial Tube 180 cm 1.8 mm O.D. (non-sterile) |
| 518-240 | Nylon Bronchial Tube 240 cm 1.8 mm O.D. (non-sterile) |
| 518-300 | Nylon Bronchial Tube 300 cm 1.8 mm O.D. (non-sterile) |
| 793 | Nylon Bronchial Tube 120 cm 1.9 mm O.D. (sterile) |
| 192-120 | Nylon Bronchial Tube 120 cm 1.9 mm O.D. (non-sterile) |

Custom lengths and different OD/ID also available.

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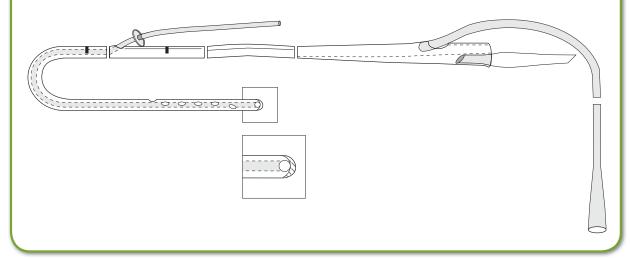


| Part # | Description |
|---------|--|
| 192-150 | Nylon Bronchial Tube 150 cm 1.9 mm O.D. (non-sterile) |
| 192-180 | Nylon Bronchial Tube 180 cm 1.9 mm O.D. (non-sterile) |
| 192-240 | Nylon Bronchial Tube 240 cm 1.9 mm O.D. (non-sterile) |
| 192-300 | Nylon Bronchial Tube 300 cm 1.9 mm O.D. (non-sterile) |
| 1044 | Bronchial Catheter 0.061" in a Pouch |
| 1134 | Bronchial Catheter, Clear 0.078" O.D. (1.9 mm) in a Pouch |
| 1153 | Bronchial Catheter 0.065" O.D. in a Pouch |
| 1772 | 0.065" O.D. Bronchial Catheter with Gold Marker & S.S. Ball in a Pouch |
| 1785 | 0.068" O.D. Bronchial Catheter with Female Luer Lock in a Pouch |
| 1520 | Marked Polyacetyl 1.8 mm O.D. Bronchial Catheter in a Pouch |
| 1523 | Marked 0.065" O.D. Bronchial Catheter in a Pouch |
| 1465 | Marked 0.078" O.D. Bronchial Catheter in a Pouch |
| 1517 | Polyacetyl 0.072" O.D. Bronchial Catheter in a Pouch |

Esophageal Applicator (single tube)

Part # 287-1

Discription: The Esophageal Applicator is a Nasogastric (NG) tube modified to have one additional afterloading tube in one of the lumens. The afterloading tube is closed at one end and enters through a hole made at 60 cm from the bottom of the NG tube and reaches up to the bottom. A small stainless steel ball is kept at the closed end for checking the position of the tube in the radiograph. A stainless steel button is slid onto the afterloading tube nearer to the open end for suturing to skin.



References:

Intraluminal Radiation for Esophageal Cancer: A Howard University Technique. Chitti R. Moorthy, J. Rao Nibhanupudy, Ebrahim Ashayeri, Alfred L. Goldson, Maria C. Espinoza, Joseph J. Nidiry, Oswald G. Warner and Vincent J. Roux.

"Journal of the National Medical Association, Vol. 74, No. 3, 1982", Pages 261-266.

This product is for one time use only.



HDR Remote Afterloading Accessories

Double Leader Catheterwith Filament

| WILLI I IIC | |
|-------------|---------------------------|
| Part # | |
| 542-30 | 1.7 mm O.D. (non-sterile) |
| 1148 | 1.7 mm O.D. (sterile) |
| 522-30 | 1.8 mm O.D. (non-sterile) |
| 186-30 | 1.9 mm O.D. (non-sterile) |
| 1252 | 1.9 mm O.D. (sterile) |

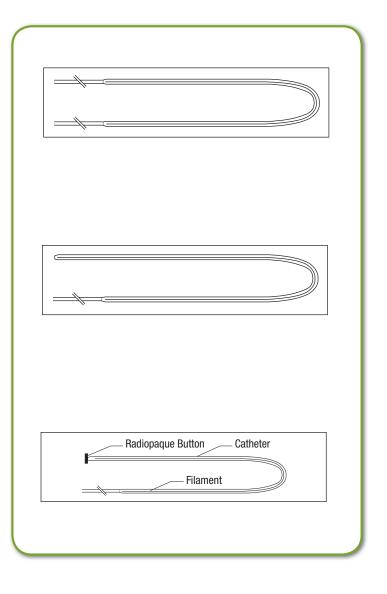
Single Leader, Blind End Catheter with Filament

| Part # | |
|--------|---------------------------|
| 538-30 | 1.7 mm O.D. (non-sterile) |
| 1146 | 1.7 mm O.D. (sterile) |
| 564-30 | 1.8 mm O.D. (non-sterile) |
| 1733 | 1.8 mm O.D. (sterile) |
| 182-30 | 1.9 mm O.D. (non-sterile) |
| 1092 | 1.9 mm O.D. (sterile) |

GB Tech Tube with Button and Filament

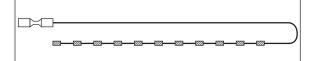
| Part # | |
|--------|---------------------------|
| 616-30 | 1.7 mm O.D. (non-sterile) |
| 1150 | 1.7 mm O.D. (sterile) |
| 633-30 | 1.8 mm O.D. (non-sterile) |
| 1727 | 1.8 mm O.D. (sterile) |
| 190-30 | 1.9 mm O.D. (non-sterile) |
| 1105 | 1.9 mm O.D. (sterile) |

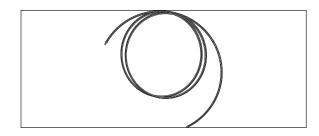
Discription: The Best Afterloading Catheters are indicated for use in HDR brachytherapy procedures.











| Radiopaque Buttons | | |
|--------------------|-------------|--|
| Part # | | |
| 244-1 | 1.7 mm hole | |
| 244-2 | 1.8 mm hole | |
| 244-3 | 1.9 mm hole | |

| X-Ray Catheter (cable dummy ribbon) | | |
|-------------------------------------|-------------------------------------|--|
| Part # | | |
| 530 | X-Ray Catheter (cable dummy ribbon) | |

| Nylon Bronchial Catheter | |
|--|---------------------------|
| Part # | |
| 191 | 1.7 mm O.D. (non-sterile) |
| 791 | 1.7 mm O.D. (sterile) |
| 518 | 1.8 mm O.D. (non-sterile) |
| 1082 | 1.8 mm O.D. (sterile) |
| 192 | 1.9 mm O.D. (non-sterile) |
| 793 | 1.9 mm O.D. (sterile) |
| All catheters are available in custom lengths, with or without cable/cable dummy ribbon. | |





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