## **Retinal Bipolar Pencils**



Kirwan Surgical Products' Bipolar Retinal Pencils are specifically designed to fit vitrectomy cannulas and ideal for performing pinpoint hemostasis in delicate tissue structures. The fundamental element of these bipolar pencils is the insulated wire and sleeve forming the coaxial harness assembly, which extends from the rear pins and continues to the distal tip. The area of coagulation is restricted to the space between the two elements permitting discrete coagulation without excessive peripheral tissue damage.

Bipolar pencils are single-piece injection molded – solid throughout. The solid single-piece construction eliminates potential fluid seepage that could lead to a product failure while providing electrical insulation to the internal components. The exterior surface has a knurled finish that gives a non-slip grip. An indicator is located at 12:00 on the front end

ITEM #	Description
14-5006	DISP. 20/23GA BP PENCIL, TAPERED TIP, SHARP
14-5006N	DISP. 20/23GA BP PENCIL, TAPERED TIP, SHARP, BLK
14-5007	DISP. 23GA BP PENCIL, STRAIGHT
14-5007L	DISP. 23GA BP PENCIL, STRAIGHT, LONG
14-5009	DISP. 20/23GA BP PENCIL, TAPERED TIP, BLUNT
14-5011	DISP. 25GA BP PENCIL, STRAIGHT
14-5011L	DISP. 25GA BP PENCIL, STRAIGHT, LONG
14-5027	DISP. 27GA BP PENCIL, STRAIGHT
14-7007	REUSABLE TPR 23GA BP PENCIL, STRAIGHT
14-7008	REUSABLE TPR 20/23GA BP PENCIL, TAPERED TIP, SHARP
17-7009	REUSABLE TPR 20/23GA BP PENCIL, TAPERED TIP, BLUNT

and confirms the orientation of the tip. In addition, the single-piece design allows the pencil to be injection molded with autoclavable materials for repeated use as well as low cost disposable materials.

Manufactured in a variety of wire gauges, reusable and disposable styles, Kirwan's retinal pencils offer improved surgical capabilities while minimizing surgical trauma and reducing operating and recovery time.

