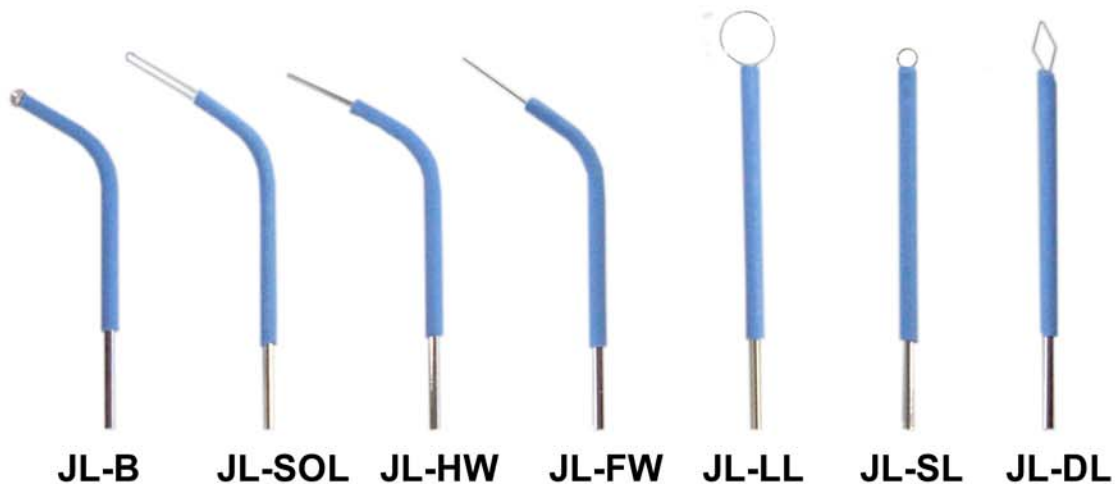


# ELECTROSURGE TIPS FOR THE ENGLER TRI-MATE & EXCELSIOR

Electrosurgery is a commonly used procedure that has been used in both human and veterinary surgery for over 20 years. Ultra high frequency radio waves are transmitted through a fine wire electrode to a flat antenna. The high frequency radio waves pass through the tissue and make a precise surgical incision just like a scalpel blade. The surgeon chooses from varying radio waveforms, which result in varying degrees of pure cutting to hemostasis. Radio frequency electrosurgery should not be confused with electrocautery. Electrocautery uses thermal energy or heat that simply burns the tissue.

The advantage of electrosurgery is a fine precise incision with hemostasis of small "bleeders". A key advantage is less blood obstructing the surgical field. This makes any procedure faster and easier.



- JL-DL - Diamond Shaped Electrode
- JL-SL - Small Loop Electrode
- JL-LL - Large Loop Electrode
- JL-FW - Fine Wire Electrode
- JL-HW - Heavy Wire Electrode
- JL-SOL - Fine Oval Loop Electrode
- JL-B - Heavy Ball Electrode

All the wire electrodes are for cutting, and the heavy ball and loop electrodes are for coagulation.



Web: [www.englerusa.com](http://www.englerusa.com) / Email: [info@englerusa.com](mailto:info@englerusa.com)  
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Engler Engineering Corporation  
1099 East 47th Street - Hialeah, Florida 33013 USA  
Tel: (800) 445-8581 / (305) 688-8581 / Fax: (305) 685-7671



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