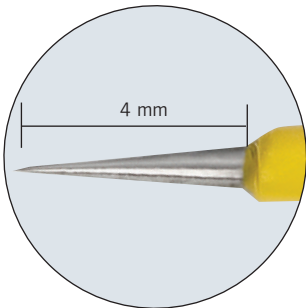


# Empire<sup>®</sup> microIncision<sup>™</sup> Needles

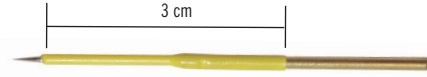
**All Ellman Electrodes** are designed for use in Ellman high frequency (4 MHz) Radiosurgical Generators. The insulated shaft of each electrode can be bent or contoured to facilitate use in various surgical procedures.

## Empire<sup>®</sup> microIncision<sup>™</sup> Needle Electrodes

Sterile/Single-Use, available in 1/16" or 3/32" (2 per pack)  
 Use "Q" as a prefix when ordering 3/32" shaft size  
*Note: not all sizes are available in 3/32"*



Magnified view for all Empire<sup>®</sup> microIncision<sup>™</sup>  
 \*Except TEE328 5mm



**TEE301**  
 Length 3 cm, straight



**TEE302**  
 Length 4 cm, straight



**TEE303**  
 Length 5 cm, straight



**TEE304**  
 Length 2 cm, 90° angle shaft



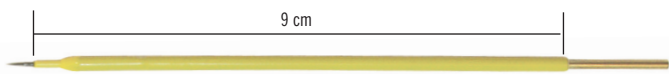
**TEE305**  
 Length 3 cm, 45° angle shaft



**TEE306**  
 Length 4 cm, 45° angle tip



**TEE307**  
 Length 3 cm, 45° angle tip



**TEE308**  
 Length 9 cm, straight sleeve



**TEE311**  
 Length 17 cm, straight sleeve



**TEE312**  
 Length 9 cm, 45° angle tip



**TEE314**  
 Length 14 cm, 45° angle tip

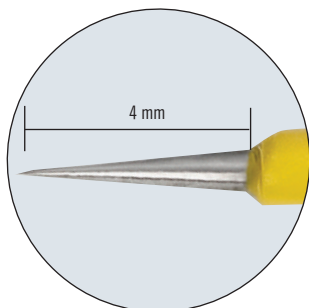
# Empire<sup>®</sup> microIncision<sup>™</sup> Needles

## Empire<sup>®</sup> microIncision<sup>™</sup> Needle Electrodes

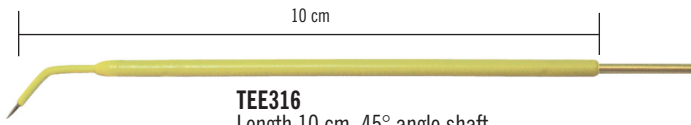
Sterile/Single-Use, available in 1/16" or 3/32" (2 per pack)

Use "Q" as a prefix when ordering 3/32" shaft size

*Note: not all sizes are available in 3/32"*



Magnified view for all Empire<sup>®</sup> microIncision<sup>™</sup>  
\*Except TEE328 5 mm



**TEE316**  
Length 10 cm, 45° angle shaft



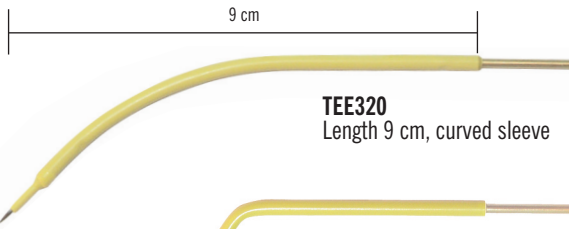
**TEE317**  
Length 13 cm, 45° angle shaft



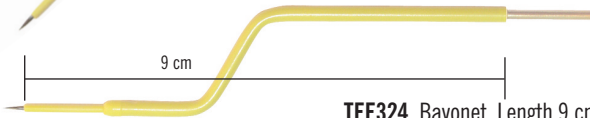
**TEE318**  
Length 15 cm, 45° angle shaft



**TEE319**  
Length 18 cm, 45° angle shaft



**TEE320**  
Length 9 cm, curved sleeve



**TEE324** Bayonet, Length 9 cm



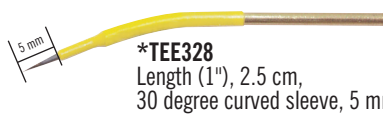
**TEE325**  
Length 5 cm, curved sleeve



**TEE326**  
Length 2.5 cm,  
40 degree curved sleeve



**TEE327**  
Length (3/4"), 1.9 cm, straight



**\*TEE328**  
Length (1"), 2.5 cm,  
30 degree curved sleeve, 5 mm tip

See our Accessories Catalog for our line of specialty electrodes and disposable electrodes. Contact our technical sales representatives for shipping costs, delivery options, and discounted volume packages.

*Note: 1 inch=2.54 cm; Dimensions are approximate and subject to slight variation.*