

Apex Arachnoid Knives Handle Working Lengths

① **8.0" Length Straight Knife Handle**
Some surgeons hold the smooth tapered distal portion of the handle and "choke up" on the knife during surgery near the surface of the brain, or operate with wrist rests. The 4.0" length tapered distal shaft permits precise delicate controlled microsurgery for many superficial and deep seated lesions while permitting you to rotate the shaft to change your angle of attack.

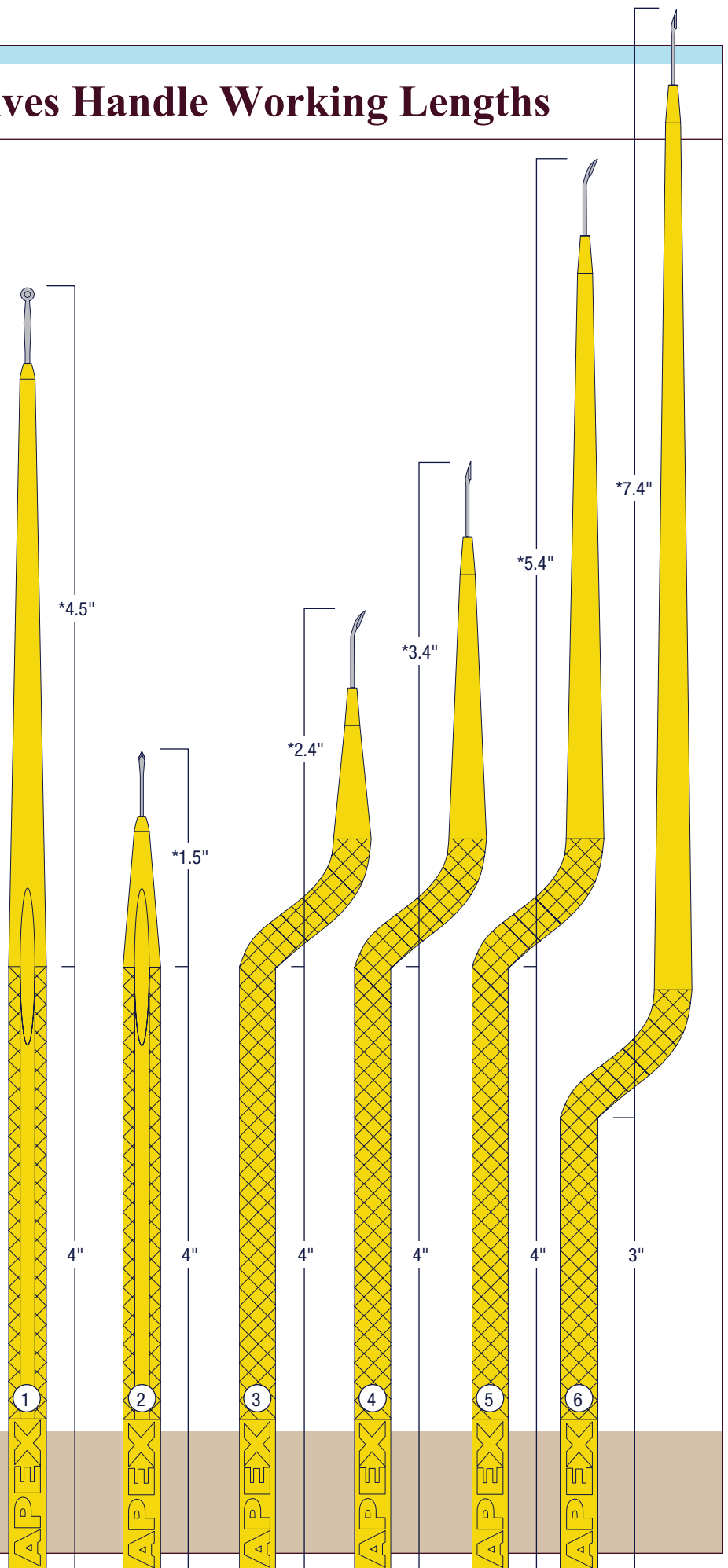
② **5.0" Length Straight Knife Handle**
The shorter handle length enables meticulous control at superficial depths. This length is effective for opening the Sylvian or interhemispheric fissure.

③ **Extra Short Bayonet Knife Handle**
2.4" Distal Working Length
The extra short bayonet handle provides an instrument designed for the most superficial depths. The 1.0" distal shaft length permits precise control for superficial lesions, particularly for translabyrinthine approaches and other neurotological lesions.

④ **Short Bayonet Knife Handle**
3.4" Distal Working Length
The short bayonet handle provide an instrument suitable for operating at some depth. The 2.0" distal shaft length is suited to subtemporal, eyelid or any other open approach.

⑤ **Bayonet Knife Handle**
5.4" Distal Working Length
This bayonet handle provides visibility and control for deep seated lesions, including EEA, transorbital and intramedullary tumors.

⑥ **Extended Bayonet Knife Handle**
7.4" Distal Working Length
The extended bayonet handle, with its 6.0" tapered distal shaft, permits precise surgery in relatively inaccessible regions of the brain, where the standard bayonet would not be usable. The 0.25" diameter proximal handle is shortened from 4.0" to 3.0", to keep the overall length usable in the field.



All Handle Drawings
Are Shown Actual Size

*Working Length