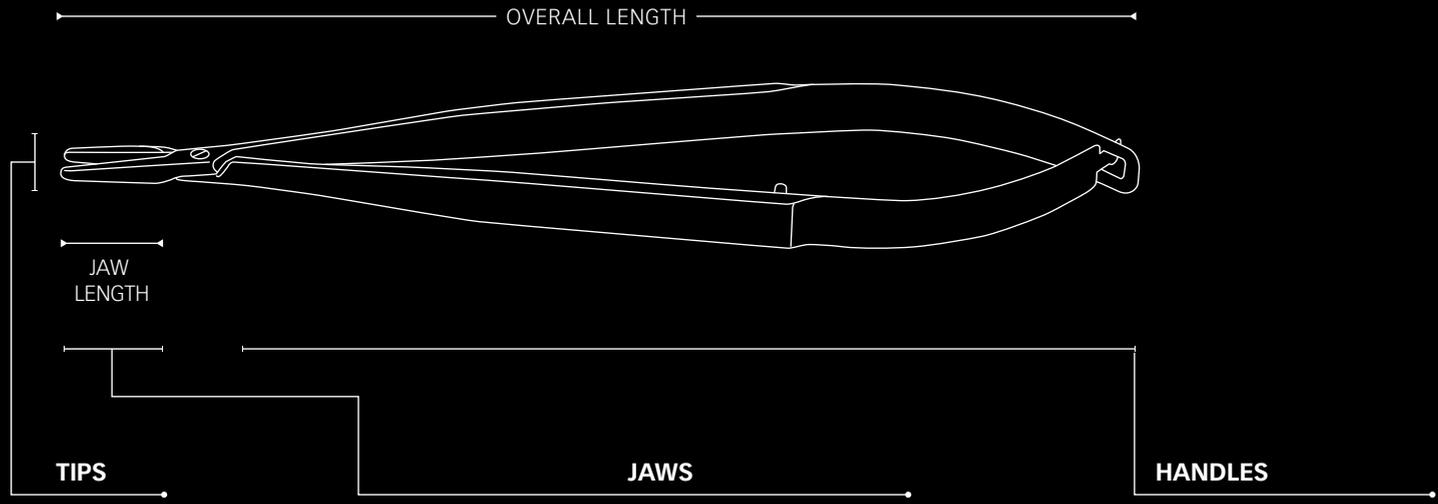


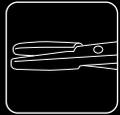
# Needle Holder anatomy



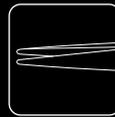
**Fine/micro** –  
for finest sutures  
e.g. corneal graft, cataract



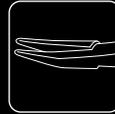
**Standard** –  
general purpose –  
cataract, trabeculectomy



**Heavy** –  
for larger sutures  
e.g. strabismus, lid



**Straight**



**Curved**

Choice depends on users preference although curved may give better visualisation of the wound



**Flat** – for good manual grip and control of the tip but may require significant hand, wrist or forearm movement



**Round** – rotating handle by rolling between fingers allows for 'micro' control of the tip with minimum movement



**Catch option** – this is used to lock the jaws in the closed position – securing the needle during suturing