

Our AWTSH-800 or AWTS-100 shears efficiently cut materials made from aramid and para-aramid fibers, such as Kevlar®, Dyneema®, Vectran®, Technora®, Spectra®, Dacron and materials made from carbon / glass fiber which ordinary scissors cannot cut. Our blades are made of high carbon alloy steel from Japan and are infused with Molybdenum and Vanadium through a proprietary manufacturing process to harden (HRC 60-62, HCV1200) the cutting blades needed for high-tech materials. One blade is micro-serrated to avoid slippage and the other can be sharpened to extend life. The tang on the blades is long to provide cutting efficiency.

The 8" shears are meant for smaller precision cuts into a variety of fabrics. The 10" shears are meant for clean long cuts. The handles are ambidextrous and comfortable. They are an excellent shear for a variety of uses within the Aviation and defense industry from cutting composite materials to wire harness wiring. Other useful cutting products are also available.

#### **Special Features**

- Micro-serrated blade for gripping materials during cut
- Long and sharp blade to shear fabric easily
- Non-serrated blade can be sharpened to extend life
- Extended tang for durability and efficient force transfer
- Adjustable pivot point to modify blades tension
- Thermo-plastic elastomer handles for a comfortable grip
- Ambidextrous