



Wire Twist Data Sheet



Stahlwille Wire Twist Pliers are designed for a lifetime of use. The only wire twist pliers NOT manufactured the Far East. Stahlwille wire twist pliers are totally redesigned to address all the problems suffered with traditional wire twist pliers.

FOD Free and Designed to Last.

A shaft that is 1/3 thicker than the competition. Using a lifetime tab spring (No “ball point pen“ spring) to lock the plier handles. Cutters are designed to pinch the wire after separation. Gun metal finish and precision alignment of cutters ensures a lifetime of durability and FOD free function.

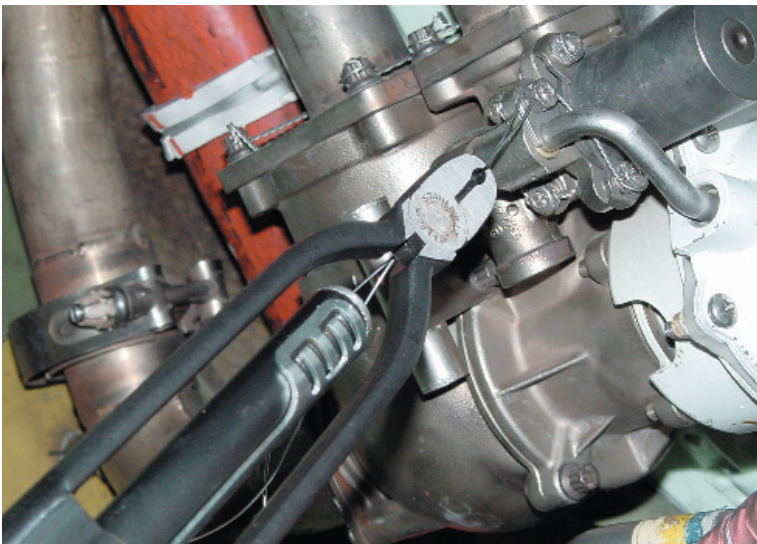
Inductively Hardened Cutters.

Stahlwille inductively hardens the cutters so the tips stay ductile. The result is no chipping of tips if dropped and greater longevity.

Other wire twist plier companies harden the entire plier head to the hardness of their cutters. Then when the plier is dropped on the tarmac or shop floor the tips chip rendering the plier useless. Sure some give lifetime warranty but what good is a warranty if the truck is not around?

All Metal Construction.

All metal mechanisms with reversible and lockable twisting functions. No RTV or pressed plastic tabs in the jaws that end up becoming a FOD issue. Unique wire gripping pattern designed to not damage the wire with no loss of crimp strength. Waves are not acceptable as they bend the lock-wire making it difficult to feed through wire lock holes.



It's easy to talk about how good these pliers are but the proof is in the pudding. Since February 2004 the USAF has bought Stahlwille wire twist pliers for active AMU's. As of May 8, 2006 not a single pair has been returned because of failure or chipped tips.

No other company can claim has this kind of durability!