What is a Micro-Shear® Flush Cutter?

- Flush Cutters manufactured by Xuron Corporation are called, Micro-Shears[®]. This is because they cut by "shearing" as opposed to "compression".
- Traditional wire cutters cut by compression – two sharp edges meet perfectly and squeeze the wire until it is cut through. The result is a spike in the middle of the wire.
- Xuron[®]'s cutters operate on different principle – one blade is designed to bypass the other so instead of squeezing the wire to cut it, it shears and leaves a smooth flush cut.

This illustration shows how a Micro-Shear[®] Flush Cutter works:

